TISCs
Report
2025

Building strong frameworks for innovation support

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Foreword

Technology and Innovation Support Centers (TISCs) play a key role in enabling local innovators to reach their potential – from ideas to impact.

Typically located in patent offices, universities, research centers and science and technology parks, TISCs enable researchers and inventors to receive local support in accessing and using technological information from more than 150 million published patent documents and scores of scientific and technical publications.

The IP for Innovators Department (IPID), IP and Innovation Ecosystems Sector (IES), manages the TISC program as part of WIPO's mission to help member states develop their IP and innovation ecosystems, to support researchers and innovators in using the IP system for innovation promotion and economic growth, and to turn good ideas into real products, services and creative works.

With the vision to evolve continuously and adapt to the needs and challenges of innovators, the program strives to expand its portfolio of resources to support TISCs in building their capacities to meet the demands of innovators. Examples of the resources that will gradually be offered to TISCs include support for patent drafting, technology transfer, IP commercialization and valuation, advice on how to use IP as collateral to secure financing and IP analytics.

Marco M. Aleman
Assistant Director General, IES

Key developments

Since the TISC program was launched in 2009, 94 countries have signed service-level agreements (SLAs) with WIPO to establish national TISC networks; in 2025, Mexico was the latest addition to the global network. At regional level, a milestone was marked with the signing of a Memorandum of Understanding (MoU) with the African Intellectual Property Organization (OAPI), formalizing the intent to develop a regional TISC network and strengthen TISCs within OAPI member states.

The worldwide growth of TISC networks continued to be accompanied by a surge in demand for TISC services. In 2025, TISCs received more than 2.5 million inquiries from local researchers, inventors and entrepreneurs, the main beneficiaries of TISC support.

The year also marked the global launch of the TISC Staff Certification Program, designed to upskill and professionalize TISC staff by equipping them with the practical IP knowledge required to effectively support innovators in their respective countries. Of the 259 participants on the TISC Foundation Certificate Course, 161 successfully completed the program and are now certified TISC staff, with verifiable credentials.

In IP analytics, several key initiatives were implemented to strengthen capacity-building and knowledge dissemination. The Spanish version of the beginner-level game-based learning tool Patent Quest was launched during a WIPO National Seminar on Patent Technology Information and Patent Analysis for TISCs in Santiago, Chile. This was complemented by the development and release of a more advanced version of the game, designed to engage experienced users through interactive, knowledge-sharing gameplay, and is now integrated into WIPO training activities for TISCs.

In parallel, WIPO expanded its analytical publications with the release of the third edition of the WIPO Technology Trends report, the Future of Transportation, followed by a new Patent Landscape Report on occupational health and safety technologies.

Further enriching its knowledge products, WIPO introduced a publication series, WIPO Technology SPARK, in October 2025. The series provides concise, targeted analyses of emerging technology areas, offering more focused insights than broader flagship reports. The inaugural edition, Technologies for Mine Action, developed with the Geneva International Centre for Humanitarian Demining, examines the global patent landscape surrounding humanitarian demining solutions, a critical field addressing the humanitarian challenge posed by landmines and the explosive remnants of war.

In the area of IP commercialization, 2025 marked the 10th anniversary of WIPO's Inventor Assistance Program (IAP), an initiative that supports inventors and small businesses with limited resources by connecting them with volunteer patent professionals, who provide free guidance through the patenting process. To commemorate this achievement, a Best Practice Summit was held in September, alongside an exhibition showcasing the program's impact. The event convened stakeholders from patent offices, volunteers and inventors across the 10 IAP participating countries, facilitating the exchange of best practices, celebrating innovation success stories and recognizing the contributions of IAP volunteers and coordinators. The

program expanded its scope to include support for IP commercialization, complementing its existing services in patent drafting and prosecution.

WIPO's Scale Up Your IP Program was also launched. It aims to grow local capacities of deep-tech ventures in integrating IP into their go-to-market strategies with a set of IP commercialization modules, handouts and exercises to support them in bringing their technologies from lab to market and eventually scaling up.

Digital platforms and tools are essential to allowing TISCs to manage their services effectively and access information and knowledge.

The TISC Project and Performance Management Platform (TPPM) was further enhanced to facilitate the effective management of TISC projects and related activities, enabling TISC focal points and TISC managers to collect, analyze, and disseminate data on their results.

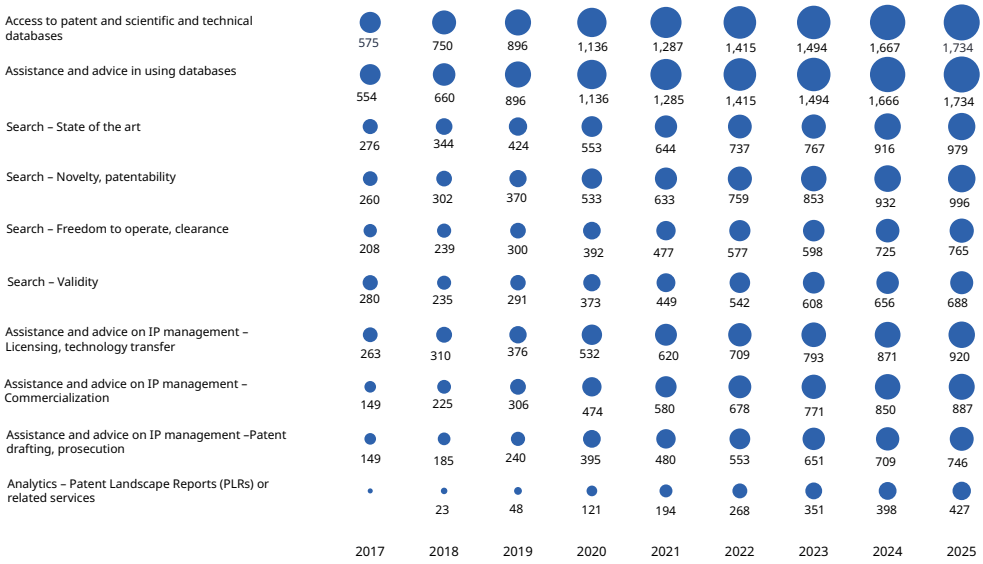
eTISC, which provides a dedicated virtual space for TISCs to interact and exchange knowledge and ideas, attracted more than 30,000 visitors during the year, including for a series of Ask the Expert sessions on institutional IP policies.

The Knowledge and Technology Transfer webpage and the Institutional IP Policies Database, both accessible through the WIPO INSPIRE platform, were also revamped. The database was expanded and now provides access to more than 1,500 IP policy documents from some 700 institutions worldwide, including policies and guidelines addressing emerging areas such as artificial intelligence (AI), further strengthening it as a comprehensive resource for universities, research institutions and policymakers.

TISC network developments

TISCs provide a diverse range of services to researchers, inventors and entrepreneurs, supporting them at different stages in the innovation cycle, from assistance with using patent databases and performing patent searches to advice on IP management and commercialization (see figure 1).

Figure 1. Number of TISCs providing different types of services



Source: WIPO, Directory of Technology and Innovation Support Centers, 2025.

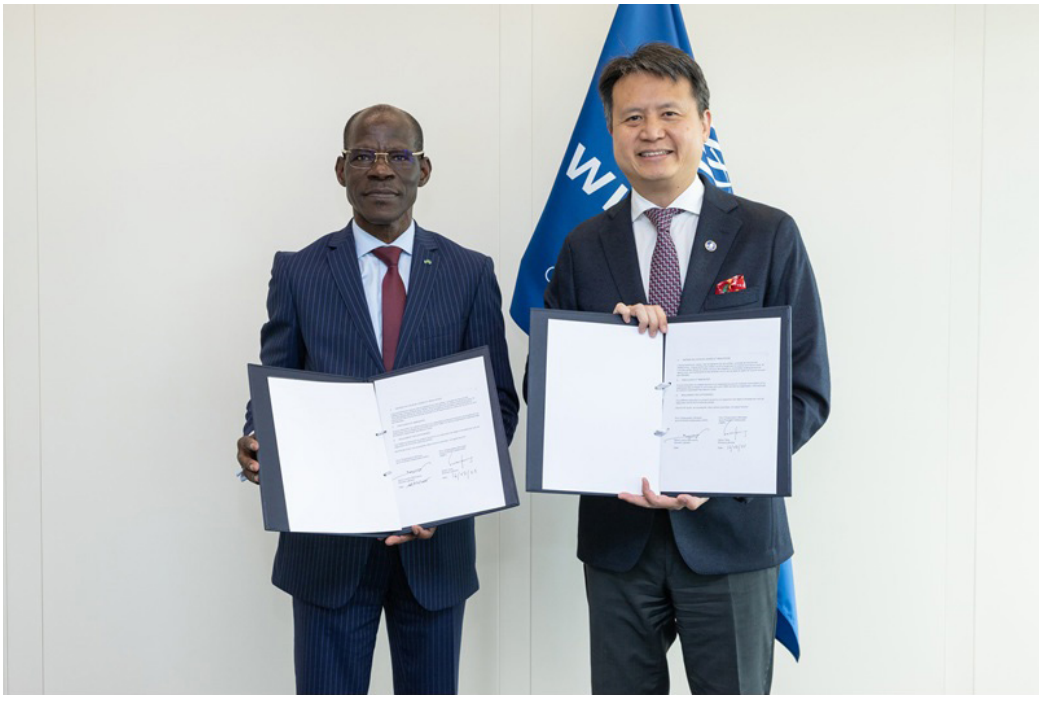
Since the TISC program launch in 2009, 94 countries have signed SLAs with WIPO to establish national TISC networks. The global TISC network has continued to expand, with 1,734 TISCs present in 2025 (see figure 2).

Mexico is the latest country to formally join the TISC program, following an SLA between WIPO and the Mexican Institute of Industrial Property (IMPI) in July 2025. During the year, IMPI, as the focal point of the new national TISC network, organized a high-level event that brought together national authorities, universities, research centers and other innovation stakeholders to strengthen the innovation ecosystem and consolidate a shared vision for integrating existing initiatives into a structured domestic network aligned with international program standards.

WIPO and IMPI representatives sign the SLA establishing a Mexican national TISC network, July 15, 2025, Geneva. Photo: IMP

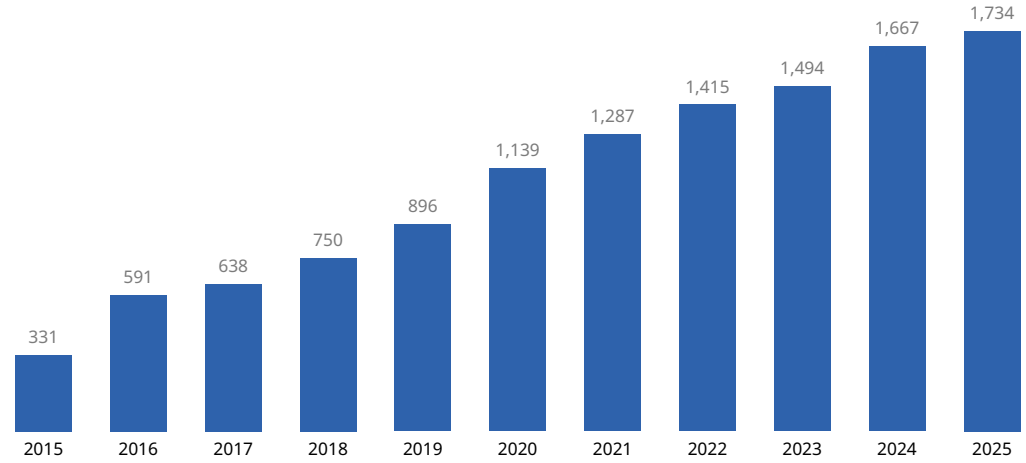
Regional networks have also been established among the member states of the African Regional Intellectual Property Organization (ARIPO), the Association of Southeast Asian Nations (ASEAN), countries in Central America and the Dominican Republic (CATI-CARD), and certain countries in the Arab region.

Significant progress was made in 2025 toward launching a fifth regional TISC network among OAPI member states. This included the signing of a MoU in July, expressing a shared intention to cooperate in developing TISCs in member states and establishing a regional TISC network.



OAPI Director General Denis Bohoussou and WIPO Director General Daren Tang at the signing of the MoU on establishing a regional TISC network, July 2025, Geneva. Photo: WIPO

Figure 2. Number of TISCs and growth over time



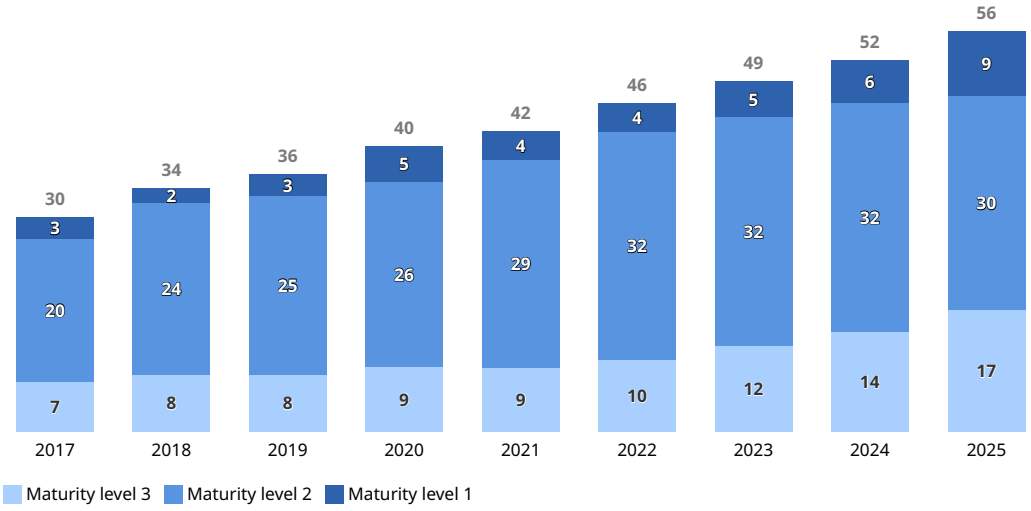
Source: WIPO, Directory of Technology and Innovation Support Centers, 2025.

Because the sustainability and impact of national TISC networks are critical to their continuous development, maturity levels have been defined to reflect their development status, and the range of services provided. These offer insights into future development requirements to increase impact, as follows:

- **Maturity level 1**: countries that have signed an SLA with WIPO, have institutional agreements at a national level between the TISC national focal point and TISC host institutions, and that report at least annually on national TISC activities.
- **Maturity level 2**: countries that meet maturity level 1 standards and provide basic patent information searches, such as state-of-the-art patent searches.
- **Maturity level 3**: countries that meet maturity level 2 standards and provide value-added IP services, such as patent analytics and drafting patent landscape reports (PLRs).

Out of the 94 national TISC networks, 56 were considered sustainable national networks at the end of 2025, with nine networks at maturity level 1, 30 networks at maturity level 2 and 17 networks at maturity level 3 (see figure 3).

Figure 3. TISC networks, by maturity level



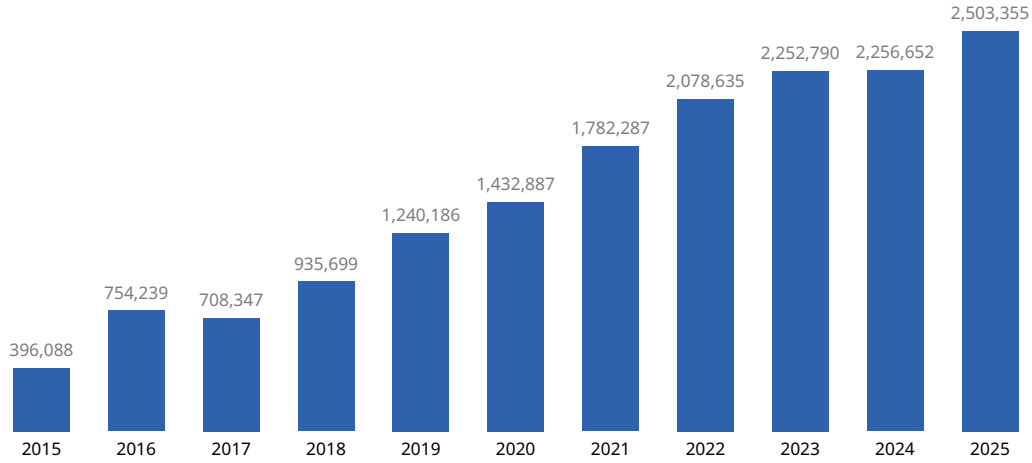
Source: WIPO, IP for Innovators Department, 2025.

Continued increase in demand for TISC services

The worldwide growth of TISC networks, and their increasing maturity and sustainability, continue to be accompanied by a surge in demand for TISC services from local researchers, inventors and entrepreneurs, the main beneficiaries of TISC support.

According to the annual end-of-year survey completed by TISCs around the world, they received more than 2.5 million inquiries in 2025 (see figure 4).

Figure 4. Number of inquiries received by TISCs



Source: WIPO, TISC Progress and Needs Assessment Questionnaire 2025.

In **Algeria**, 2025 marked a milestone year for the national TISC network, with 20 new centers added and more than 1,030 services delivered. The network's expansion included specialized research agencies and private enterprises, along with the continued engagement of academic institutions (13 new institutions joined), reflecting a more mature and increasingly cross-sectoral approach to IP support.

In **Argentina**, the national TISC network expanded to 40 TISCs, with three new centers established in 2025. The network offered a wide range of services, including patent searches, IP management and commercialization support, and reported extensive user engagement across regions and sectors.

In **Belarus**, the national TISC network expanded to include four additional members in 2025, for a total of 36 TISCs. The centers responded to approximately 4,500 service requests that year.

In **Cambodia**, the national TISC network expanded from three members to five. Jointly coordinated by the Department of Industrial Property (under the Ministry of Industry, Science, Technology and Innovation), and the Department of Intellectual Property (under the Ministry of Commerce), the network comprises the Institute of Technology of Cambodia, the National University of Management, the National Institute of Science, Technology and Innovation, the Automation and Information Technology Division of the Department of Intellectual Property, and the National Polytechnic Institute of Cambodia. TISCs recorded approximately 50 IP consultations to inventors, researchers and students, 10 requests for support in accessing patent and scientific databases, and five instances of assistance and advice on the use of databases.

In **China,** the national TISC network continued to expand, reaching 202 TISCs across 32 provincial-level administrative regions, including the Hong Kong Special Administrative Region (SAR). It pioneered new collaboration models among its members, establishing regional networks and end-to-end service models connecting universities, research institutions and small and medium-sized enterprises (SMEs).

In **Colombia**, the national TISC network responded to more than 14,000 inquiries from some 8,000 entrepreneurs, inventors and researchers, representing a significant increase (27 per cent) compared with the previous year. More than 70 per cent of the support was provided to residents outside the capital. Two mobile TISC units were also launched, offering mobile services for the first time in remote regions of Colombia (Amazonía and Orinoquía).

In **Costa Rica**, TISCs responded to 26,231 inquiries, an increase of 12 percent compared with 2024. The majority (approximately 88 percent) concerned trademarks, followed by copyright, industrial designs, patents and utility models.

In **Côte d'Ivoire**, the national TISC network welcomed two new members, bringing the total number of TISCs to 23. Efforts to strengthen TISC capacities continued through the flagship Invent'Demain (Invent tomorrow) project, which focuses on establishing innovation hubs in universities and technical and vocational schools.

In **Cuba**, TISCs handled 3,354 inquiries. The TISC network continued to grow with the addition of two new centers, bringing the total number of TISCs to 25.

In the **Dominican Republic**, the TISC network added one member. Overall, TISCs reported responding to 461 inquiries and conducting 94 patent searches.

In **Ecuador**, the national TISC network comprised 15 centers in 2025, with one additional center in the process of being formalized, and two more expressing an interest in joining. During the year, TISCs provided 91 consultations and guidance services, as well as 75 technology-related searches. The network also continued to shift toward more specialized services, including state-of-the-art searches, patent drafting support, protection strategies and initial support for technology transfer.

In **El Salvador**, the number of services provided increased by 68 per cent, rising from 1,795 in 2024 to 3,021 in 2025. The majority focused on trademarks and other distinctive signs (86 per cent), followed by copyright (8 per cent) and inventions (4 per cent). Notably, TISC advisory services strongly supported the private sector, assisting 1,271 entrepreneurs. Through the PiMóvil program, TISCs also expanded their reach across the country by delivering services beyond their physical locations. In 2025, the program carried out 44 outreach visits.

In **Ethiopia**, the national TISC network has grown significantly in recent years, with 76 TISCs now established across the country, including five new centers that joined in 2025. TISCs responded to 520 patent search requests and 78 patent drafting requests, representing a 70 per cent increase compared with the previous year.

In **Indonesia**, 12 reporting TISCs collectively delivered 255 services, demonstrating the network's evolution beyond traditional patent registration support toward a stronger focus on IP commercialization and technology transfer. Several TISCs reported concluding up to six licensing agreements in 2025, highlighting growing commercialization activity. Patent-related services remained predominant, accounting for 64 per cent of all reported services (164 of 255). This trend aligns with the national strategic shift toward *hilirisasi* (to downstream IP), which emphasizes the commercialization of research outputs through a more collaborative, market-driven approach that bridges the gap between research and commercial application.

In **Jordan**, TISCs reported receiving approximately 150 inquiries per month up to May. From June to December, the number of inquiries doubled, to approximately 300 per month.

In **Kazakhstan**, four new TISCs were established in 2025, bringing the total number in the national network to 40. At the same time, the network adopted a strategic focus on optimizing performance and ensuring the sustainable delivery of high-quality services across all centers. During the year, TISCs provided more than 9,000 consultations, including support on access to patent search databases and comprehensive assistance with patent application preparation and filing.

In **Kyrgyzstan**, more than 1,900 inquiries were received by TISCs, including more than 1,000 on accessing and using national and international patent and non-patent information databases and search systems.

In **Madagascar**, the national TISC network expanded to 73 TISCs, with two new centers established in 2025. A key focus was the appointment of new leadership for the network through the Scientific and Technical Documentation and Information Centre, the TISC focal point, as well as efforts to deepen partnerships with national scientific institutions to strengthen collaboration across the innovation ecosystem.

In **Mongolia**, the national TISC network responded to more than 1,400 requests, providing comprehensive IP services covering patents, trademarks, industrial designs and copyright. Services included prior art and novelty searches, patentability assessments, patent drafting and IP filings, as well as support for licensing agreements and IP commercialization.

In **Nicaragua**, two new TISCs joined the national network in 2025. To support the establishment and operation of these centers, as well as existing centers, the Ministry of Development, Industry, and Commerce (MIFIC) provided computer equipment and furniture, strengthening the network's operational infrastructure. During the year, the Nicaraguan TISC network registered 885 inquiries.

TISCs were also integrated into Nicaragua's National Plan to Fight Poverty and for Human Development (2022–2026), recognizing their strategic role in promoting knowledge dissemination and technology transfer. Under the leadership of MIFIC, efforts continued to strengthen the operational capacity of TISCs and position them as drivers of the country's productive and social transformation. TISCs are expected to extend their services beyond academia, particularly to support entrepreneurs and SMEs.

In **Peru**, the national TISC network extended to 50 TISCs in 2025 and provided more than 15,000 innovation support services to users, significantly surpassing its target. The network continued expanding its service offering, with 70 per cent of TISCs already providing value-added services such as technology transfer and IP management. Increasing support for patent drafting and technology transfer activities was identified as a priority for the year ahead.

In the **Philippines**, the TISC (or ITSO in the Philippines) network expanded to 103 member institutions across 16 of the country's 17 regions, with 59 per cent of all state universities and colleges now participating. Across the network, ITSOs delivered more than 670 IP advisory services and 1,600 patent search reports. Capacity-building remained a focus, with 48 training activities reaching nearly 58,000 participants. The integration of the WIPO Toolkit on New Product Development and Inventions in the Public Domain, and training on freedom to operate searches and design searches, further aligned the network with international best practices and contributed to the expansion of TISC service offerings.

In the **Russian Federation**, the national TISC network responded to more than 220,000 requests for support from researchers, inventors and entrepreneurs across the country, including 94,000 requests for access and assistance in using patent databases and 175,000 in using scientific and technical databases, and 3,000 requests for advice on IP licensing.

In **Saudi Arabia**, the national TISC network comprised 77 centers in 2025, with 11 additional institutions in the process of joining the network. During the year, TISCs received 1,605 service requests. In addition, the Saudi Authority for Intellectual Property, focal point of the national TISC network, conducted 60 awareness-building activities to promote TISC services.

In **Ukraine,** the national TISC network responded to nearly 1,000 service requests, including for access and assistance in using patent and scientific and technical information, information on legal frameworks surrounding IP rights, and advice on IP protection, enforcement, commercialization and licensing.

In **Uzbekistan**, the national TISC network expanded to 50 centers in 2025, including 11 new TISCs established during the year in higher education institutions, research institutes and techno parks. TISCs responded to more than 10,000 inquiries, including approximately 2,000 IP searches and 5,000-plus requests for assistance in preparing and filing IP applications.

In **Viet Nam**, the national TISC network continued to expand in 2025, reaching 60 member institutions by the end of the year. Two new members joined the network: the Truong Thanh Media corporation and the Posts and Telecommunications Institute of Technology, a technology-focused academic institution. Their inclusion reflects the network's growing diversification beyond its traditional university base and a strategic effort to strengthen links between the TISC ecosystem and industry IP needs.

TISCs as catalysts for filing patent and other IP rights applications

Many TISC networks reported a steady growth in patent applications filed with the support of TISCs, a result of the increased number and quality of services provided to local researchers and innovators. This demonstrates how IP creates value and promotes innovation.

140,000+ IP filings supported by TISCs

In **Algeria**, 945 patent applications were filed with the support of TISCs, accounting for 70 per cent of all domestic patent applications and demonstrating their central role in driving Algeria's national innovation and IP ecosystem.

In **China**, the national TISC network supported the filing of more than 90,000 patents and 26,000 trademarks, contributing substantially to IP asset creation across the country. It also assisted in the development of advanced platforms and tools, including AI patent drafting and quality review systems serving some 10,000 innovators in 2025 alone.

In **Colombia**, TISCs continued to act as catalysts for filing IP applications. In 2025, 3,084 applications were filed with TISC support, including 83 patent applications, 313 industrial design applications and 2,688 trademark applications.

In **Costa Rica**, TISCs leverage collaboration with other governmental strategic areas to support national innovation. Through an interinstitutional partnership between the central TISC and the Business Development Center (Centro de Desarrollo Empresarial) of the National Learning Institute (Instituto Nacional de Aprendizaje), six entrepreneurs received assistance with trademark registration prior to filing.

In **Cuba**, the technology and innovation support services provided by TISCs helped with filing across various forms of IP, including eight patent applications, five industrial design applications and 971 trademark applications.

In **El Salvador**, innovation support services provided by the TISC network in 2025 contributed to the filing of 27 patent applications, 152 trademark applications and 53 copyright registrations.

In **Honduras**, the TISC hosted within the National Autonomous University responded to 80 inquiries and assisted with the filing of two patent applications, one utility model application and six trademark registrations.

In **Kazakhstan**, TISCs supported 203 patent applications, with more than 50 per cent of centers providing this type of assistance. Six TISCs supported international patent filings.

In **Kyrgyzstan**, TISCs provided 88 consultations on filing IP applications, resulting in 15 applications filed throughout the network.

In **Malaysia**, IP filings from TISC host institutions increased across all categories, with total filings rising by 14.2 per cent, from 5,098 in 2024 to 5,821 in 2025. Particularly strong growth was recorded in trademark filings and industrial design registrations, reflecting growing awareness of the broader range of IP protection mechanisms. Patent filings also increased from 400 to 433. Collectively, TISC host institutions accounted for approximately 7 per cent of all IP applications filed in Malaysia, underscoring the network's growing contribution to the national innovation ecosystem.

In **Pakistan**, TISCs played an important role in supporting the filing and commercialization of IP. Of the 504 patent applications filed locally in 2025, 255 were submitted by or through TISC host institutions. In addition, TISCs supported the filing of 102 applications covering copyright, trademarks and industrial designs. During the year, TISCs also contributed to the successful commercialization of 54 technologies.

In the **Philippines**, total IP filings from ITSOs reached an all-time high of 3,242, a 43.65 per cent increase on 2024 and an almost fivefold growth since 2020. ITSOs now account for more than half of all domestic patent filings in the Philippines, affirming the network's central role

in resident innovation activity. On commercialization, Platinum ITSOs, the highest tier centers, generated 24,291,336 Philippine pesos (approximately 393,000 United States dollars) from 117 commercialized IP rights, a 67.14 per cent increase on 2024. Meanwhile, three ITSO universities secured internationally granted PCT patents. The WIPO Inventor Assistance Program (IAP) pro bono network – 1,144 IP experts were active domestically in 2025 – helped with the granting of the third patent under the program, reinforcing the network's commitment to inclusive access to IP protection.

In the **Russian Federation**, TISCs contributed to more than 4,000 patent filings and 5,300 trademark filings and software and database registrations. They supported the commercialization of 1,100-plus IP assets, generating 163 million Russian rubles in revenue.

In **Sri Lanka**, TISCs received 570 requests for prior art searches. During the year, fifty-eight patent applications were filed through the TISC network. Eight TISCs also provided support for commercialization processes and startup activities.

In **Uganda**, TISCs played an important role in supporting the filing of patents, utility models and industrial designs, with 94 IP rights registered in 2025 against 85 the previous year.

Expanding the depth and range of innovation support services

To help inventors and entrepreneurs better exploit their innovation potential and create value from the IP they generate, TISCs around the world also continued to expand the range of services they offer to accompany inventors on their journey from mind to market.

In **Argentina**, TISCs continued to expand the depth and range of their services in 2025, moving beyond traditional patent search and filing support to include technology transfer, IP management, commercialization, licensing and industry engagement services. New services introduced across the network included technology watch services, licensing and spin-off support, contract review and IP clauses, patent drafting and prosecution services, domain name and copyright services, funding and IP intelligence bulletins, and advisory services on IP strategy and AI.

In **Belarus**, the national TISC network supported young researchers, inventors and entrepreneurs by offering advice on IP protection to students active in the National Children's Technopark, an educational institution "aimed at supporting gifted students, developing their interest in scientific, technical, and innovative activities, and encouraging them to pursue personal scientific achievements".

In **Cuba**, the services provided by TISCs were expanded to provide industrial property information and data, and domain name searches, to support commercializing research and development (R&D) results and technology transfer. These services contributed to the successful conclusion of five licensing agreements involving trademarks and inventions.

In **Guatemala**, intensive training activities delivered by the TISC network facilitated registration of 27 trademarks. These included three collective trademarks secured through a project led by the localized TISC at the School of Engineering, University of San Carlos of Guatemala, working with women weavers from Santiago Atitlán. The results highlight the benefits of integrating the TISC program in the local innovation ecosystem, showcasing its role in supporting community-based enterprises and protecting traditional craftsmanship. The main TISC hosted within the Registry of Intellectual Property of Guatemala, the focal point of the network, continued to support entrepreneurs seeking IP guidance. Building on its experience supporting the Atitlán weavers, it also contributed to training a group of weavers in Tactic, Alta Verapaz, on trademarks and collective marks as part of a joint capacity building program by WIPO and the Government of Guatemala aimed at strengthening their marketing and business skills and increasing the visibility and value of their products.

Poqomchí weavers in Tactic, Alta Verapaz, training in trademarks and collective marks, September 2025. Photo: WIPO

In **Honduras**, a joint initiative launched in 2025 between the TISCs at the Metropolitan University of Honduras and Zamorano University illustrates how TISCs are expanding their range of services through interinstitutional collaboration. The initiative focuses on developing an innovation project in the agri-food sector, including a digital prototype for data collection and management in banana production.

In **Indonesia**, a key development in 2025 was the adoption of a more tiered and adaptive TISC support model. The approach combines localized technical assistance, training tailored to individual TISC needs, standardized service delivery through common tools and guidelines, and expanded IP commercialization initiatives, including business-matching events and digital matchmaking platforms. Looking ahead, Indonesian TISCs aim to strengthen their institutional sustainability by embedding themselves more formally within university structures and integrating IP literacy into core academic curricula.

In **Jordan**, the Industrial Property Protection Directorate, focal point of the national TISC network, continued to advance its Science, Technology, Engineering and Mathematics initiative to educate children aged five to 18 about IP. The directorate, in collaboration with WIPO, also organized a regional patent drafting course for Arab countries, in which TISC staff participated.

In **Kyrgyzstan**, the TISC at Osh State University supported the development of 14 startup projects, while the TISC at Osh Technological University helped 28 business startup projects, with assistance in filing patent applications to facilitate technology commercialization. This illustrated the expanding range of innovation support services provided through the TISC network.

In **Malaysia**, several initiatives were implemented to broaden the range of services offered by TISCs. These included a patent drafting training program for TISC host institutions and an IP Valuation Intensive and Examination Program, where staff from four host institutions obtained certification in IP valuation. The IP Fund 2.0 initiative further supports IP commercialization by assisting SMEs and creators with IP filing and registration. A landmark was the first TISC Malaysia-TISC Indonesia joint trademark webinar, which attracted 200 participants and marked the network's first cross-border collaboration, advancing cooperation objectives discussed at the ASEAN regional TISC meeting.

In **Mexico**, which formally joined the TISC program in July, a MoU was signed with the Universidad Iberoamericana (IBERO) and Red OTT México (Technology Transfer Office Network of Mexico) to formalize collaboration in IP awareness, innovation-related education and

technology-transfer capacity-building, and to explore potential complementarities with the new national TISC network.

In **Morocco**, as one of the 10 participating countries in the WIPO IAP, the national TISC network further strengthened its support for innovators with the selection of four new pro bono volunteers. The expansion of the IAP to include patent commercialization services reflects the network's strategic vision to support innovators throughout the full innovation cycle, from invention to market. In 2025, three inventors were selected to benefit under the program.

In **Thailand**, the Department of Intellectual Property, focal point of the national TISC network, further integrated IP support with innovation commercialization through the Target Patent Fast-Track Program, which was incorporated into TISC activities. Workshops organized during the year with King Mongkut's Institute of Technology Ladkrabang and Suranaree University of Technology attracted 161 participants and led to the filing of 10 patent applications. Thailand also continued to implement its tier-based TISC support framework, which tailors services to institutional needs, ranging from foundational IP assistance (tier 3) to commercialization support (tier 2) and strategic international IP management (tier 1).

In **Uzbekistan**, services provided by TISCs during the year included advice and practical assistance for preparing and filing IP applications, support during the formal and substantive examination processes, and consultations on license agreements and the transfer of IP rights. TISCs reported 1,435 instances of assistance in preparing responses to examination questionnaires, as well as 506 consultations on licensing agreements and technology transfer.

In **Zambia**, the Patents and Companies Registration Agency, focal point of the national TISC network, began outreach to private research institutions and academia to broaden the network and expand the range of innovation support services available across the country. Steps were also taken to establish a new TISC at the National Institute for Scientific and Industrial Research.

Training and awareness-raising: supporting local innovators

In addition to expanding innovation support services for local users, TISCs continued to dedicate significant resources to self-development and awareness-raising activities, showing their progress toward higher levels of sustainability and maturity, as measured by the WIPO scale (see figure 3).

9,000+ outreach and training events reaching nearly 1 million people

In **Belarus**, the national TISC network further expanded staff capabilities through training in IP protection, management and commercialization offered by WIPO, the Belarusian National Center of Intellectual Property and China's Academy for International Business Officials.

In **Chile**, the TISC network strengthened its outreach and collaboration activities in 2025. As the focal point of the national TISC network, the National Institute of Industrial Property launched the development of a dedicated TISC web portal and organized regional TISC meetings, reinforcing coordination across the network. Outreach remained active, with TISCs organizing 121 events for some 4,000 participants. Activities included the University of Talca's Feria de la Innovación, which attracted 500 participants.

In **China**, the national TISC network organized 4,400 information and training activities, deepening the knowledge and skills of more than 770,000 participants in areas such as IP information. It further developed its capacities, with some 1,400 TISC staff participating in WIPO distance learning courses and nearly 500 participating in a comprehensive online service development program.

In **Colombia**, outreach and awareness-raising was expanded significantly, with TISCs organizing 390 IP activities reaching more than 11,000 participants, along with 300 outreach events promoting TISC services that attracted 9,000-plus attendees. TISC support for micro, small and medium-sized enterprises (MSMEs) also strengthened, with 2,297 innovation support services delivered to 1,192 MSMEs located in 188 municipalities across 30 departments.

In the **Democratic Republic of the Congo**, 2025 was marked primarily by efforts to strengthen the institutional capacities of TISCs and broaden outreach activities to more effectively engage researchers, entrepreneurs and other innovation stakeholders. During the year, an official TISC website and social media channels were launched, improving the national network's institutional visibility and digital presence.

In the **Dominican Republic**, TISCs delivered 138 IP training courses, reaching 6,535 participants and strengthening IP awareness and capacity across the innovation ecosystem.

In **El Salvador**, TISCs delivered 82 IP training courses, reaching 4,760 participants. Attendees spanned the academic sector and entrepreneurial community, with the majority (60 per cent) coming from the general public. At the same time, TISC staff continued their capacity-building efforts throughout the year, participating in 62 training activities attended by 881 participants.

In the **Lao People's Democratic Republic**, the TISC network remained centered on the National University of Laos, while the Department of Intellectual Property (DIP), focal point of the national TISC network, pursued network expansion. As part of plans to embed the TISC framework within the national IP strategy, private universities and R&D centers have been identified as priority candidates for future TISC establishment. Capacity-building remained a priority in 2025, with DIP continuing to provide IP information and training to existing and prospective TISCs, building on the first national TISC training on patent information and patent searching held in 2024.

In **Liberia**, outreach efforts by the Liberia Intellectual Property Office, focal point of the national TISC network, helped expand the TISC network through the addition of two members, namely the University of Liberia and the African Methodist Episcopal University. Awareness-raising sessions and specialized IP training were conducted, with more than 20 TISC managers receiving formal instruction by the end of the year.

In **Mongolia**, the TISC network organized 16 training and awareness-raising activities covering patents, trademarks, copyright, industrial designs, and IP commercialization and valuation. In addition, the Intellectual Property Office of Mongolia, as the focal point of the national TISC network, organized nine training activities for TISCs and other stakeholder communities, reaching approximately 400 participants. By December, four institutions had active subscriptions to WIPO's Access to Research for Development and Innovation (ARDI) program, and five to the Access to Specialized Patent Information (ASPI) program, reflecting the ongoing effort to expand access to scientific and patent information resources.

In **Morocco**, the national TISC network continued to emphasize capacity-building and skills development. Participation in WIPO Academy distance learning courses remained particularly high, with 1,330 enrollments in general IP courses and more than 700 enrollments in advanced courses.

In **Nicaragua**, the TISC network organized 45 training seminars in 2025, reaching 2,223 participants.

In **Pakistan**, the TISC network organized 105 training and awareness-raising activities covering topics ranging from IP awareness to patent database searching, patent filing and patent drafting. TISC staff gained further competence through the training resources provided under the TISC program. Approximately 80 per cent of staff completed the WIPO Academy DL-101 course, and more than 50 per cent finished at least one advanced IP course. In addition, two TISC staff at the Intellectual Property Organization of Pakistan, the focal point of the TISC network, completed the WIPO TISC Staff Certification Program, reflecting the dedication to capacity-building and professional development in IP.

In **Qatar**, increased public awareness of the TISC project, supported by press and social media outreach, fostered stronger stakeholder engagement. At institutional level, TISC host institutions began designating dedicated TISC staff to improve service delivery. During the year, one new TISC was established, with three additional centers expected in 2026.

In the **Russian Federation**, the national TISC network organized more than 2,700 conferences, seminars and other events, reaching 82,700 participants and helping them develop awareness and understanding of IP.

In **South Africa**, five new institutions joined the national network following awareness-raising and outreach by the National Intellectual Property Management Office, focal point of the TISC network, with five more preparing to join. TISC staff continued to strengthen their knowledge and skills in 2025, with 130 enrollments in WIPO Academy distance learning courses.

In **Sri Lanka**, 39 TISC staff successfully completed the TISC Foundation Certificate Course and 11 staff members enrolled in various WIPO Academy distance learning courses. During the year, 86 awareness-raising events were organized by TISCs.

In **Uganda**, growing IP awareness led to the integration of IP education within the national education system, including a Master's degree program in IP at the Makerere University School of Law, and also in the secondary school curriculum, to provide students with an early understanding of concepts. The National Agricultural Research Organization, one of the established TISCs, launched an online IP capacity-building program and delivered 98 virtual training sessions, reaching some 700 participants.

In **Ukraine**, the national TISC network substantially enhanced the IP awareness and knowledge of researchers, inventors and entrepreneurs, organizing 50 information and training events involving 2,500 participants, and preparing 33 promotional and informational publications on TISCs, innovation and IP protection. It strengthened links among its members and with other partners, organizing 23 meetings with TISCs and 33 meetings with stakeholders looking to launch and implement joint development projects.

In **Zimbabwe**, efforts to strengthen IP awareness and capacity building continued to expand through activities organized by the national TISC network. During the year, awareness-raising events and IP training workshops were held at institutions such as the National University of Science and Technology and the Catholic University of Zimbabwe, while in July, a new TISC was established at the National University of Science and Technology.

Regional initiatives scale up worldwide impact and reach

Regional cooperation has been important in strengthening national TISC networks and increasing their impact and reach. Globally, initiatives facilitating the exchange of experiences and best practices to help TISC networks become more efficient and deliver targeted services continued to flourish in 2025. Regional TISC networks have been formally established in Africa, the Arab region, Asia and the Pacific, and Latin America and the Caribbean.

In **Africa**, the WIPO-ARIPO TISC regional meeting was held in May in Harare. It provided the opportunity for the ARIPO member states to exchange insights and experiences in developing their national TISC networks and to review and further develop the ARIPO Regional TISC Action Plan. The plan is structured around the five pillars of awareness, capacity development, information sources and platforms, institutional IP policies, and governance.

The signing of a MoU by the African Intellectual Property Organization (OAPI) and WIPO in July, expressing the intention to cooperate in developing TISCs in OAPI member states and establishing a regional TISC network, was regarded as a milestone.

In the **Arab region**, a regional TISC meeting was held in November in Muscat, Oman, organized in cooperation with Oman's Ministry of Commerce, Industry and Investment Promotion. The meeting brought together national TISC focal staff from members of the League of Arab States (Algeria, Djibouti, Egypt, Jordan, Mauritania, Morocco, Oman, Palestine, Saudi Arabia, Qatar, Tunisia and Syrian Arab Republic) with representatives from the League of Arab States and the Gulf Cooperation Council Patent Office, and provided a platform to exchange experiences and best practices, and discuss strategies for strengthening regional collaboration and capacity-building. Participants reached a consensus on the importance of knowledge sharing to address

existing gaps, ensure sustainability and further develop the regional TISC network across the region.

In the **ASEAN region**, the annual regional TISC meeting was held in Siem Reap, Cambodia, in February, with 45 participants from Brunei Darussalam, Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, the Philippines, Singapore, Thailand and Viet Nam.

The inaugural meeting of the ASEAN TISC Network, a sub-working group of the ASEAN Working Group on Intellectual Property Cooperation (AWGIPC), was also held in February. Presided by the Philippines which was designated as Chair at the AWGIPC's 74th meeting in December 2024, it marked a significant step toward a more unified, strategic regional framework for TISC collaboration to achieve the IP commercialization and innovation goals of the ASEAN Intellectual Property Rights Action Plans. Designated for a two-year term, the Philippines leads with priorities encompassing the formalization of TISC cooperation frameworks, capacity-building, IP valuation training, patent analytics expansion and alignment with the ASEAN Intellectual Property Action Plans.

These meetings were held back-to-back with another regional training workshop for TISCs and technology transfer offices (TTOs) in the region on institutional IP policies and strengthening regional innovation ecosystems.

Inaugural meeting of the ASEAN TISC Network, February 28, 2025, Siem Reap. Photo: Department of Intellectual Property of Cambodia

In **Central America and the Caribbean**, the second subregional meeting of the TISC network in CATI-CARD, organized in collaboration with the National Office of Industrial Property (ONAPI), was held in May, in the Dominican Republic. It convened representatives from the seven CATI-CARD member countries (Costa Rica, the Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua and Panama), fostering regional coordination, exchange of best practices and strategic alignment for strengthening TISCs across the region.

An initiative led by the Secretariat for Central American Economic Integration (SIECA) was also launched to develop a regional communication campaign positioning TISCs as key stakeholders in fostering innovation across the region. This complements a parallel SIECA-led initiative for a regional IP strategy to promote sustainable development and innovation in Central America.

WIPO resources supporting TISCs

As TISC networks expand, providing more services to local innovators, WIPO continues to support them with knowledge and learning resources, as well as effective management resources. These include:

- public-private partnerships, facilitating access to technological information and knowledge;
- WIPO INSPIRE platform, providing researchers and innovators with access to a unique blend of information and knowledge on IP and innovation, in particular on
  - patent databases
  - patent registers
  - patent analytics
  - technology transfer
  - institutional IP policies; and
- dedicated training activities and publications.

To support TISCs in building their capacity to meet the evolving demands of the innovators they serve – so they can turn IP into real economic value – additional resources are gradually being offered to TISCs on patent drafting, IP commercialization, IP valuation and IP financing.

A virtual TISC Project and Performance Management Platform (TPPM) also supports TISC focal points and staff in managing their activities, collecting data and monitoring results and impact.

Ultimately, the support provided by WIPO aims to ensure that TISCs can become fully autonomous and self-sustaining in providing high-quality services to innovators.

Digital platforms and tools to enable TISC management and operations

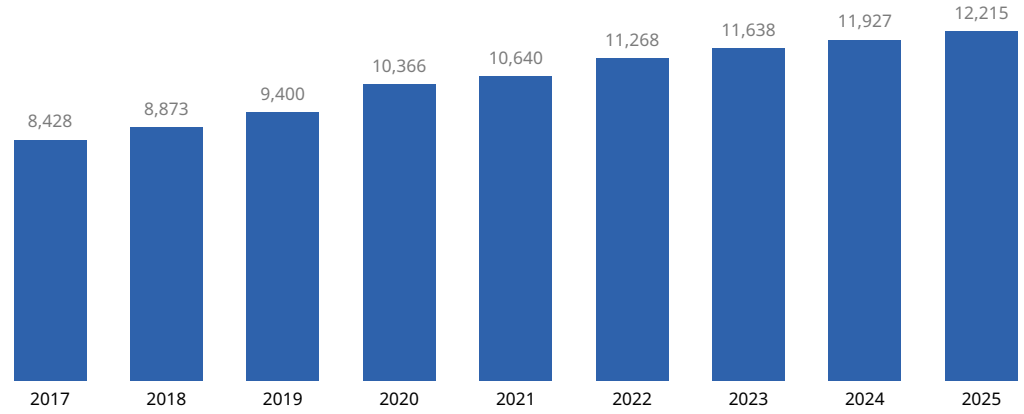
Access to Research for Development and Innovation

Coordinated by WIPO in partnership with the publishing industry, the Access to Research for Development and Innovation (ARDI) program enhances the availability of cutting-edge research for institutions in eligible countries by providing free or low-cost access to more than 30,000 leading scientific and technical journals, books and publications. ARDI supports education, R&D and evidence-based innovation by enabling researchers to use the latest knowledge.

ARDI is an active partner of Research4Life, a collaborative initiative involving five United Nations agencies (World Health Organization, the Food and Agriculture Organization, the UN Environment Programme, WIPO and the International Labour Organization), leading academic institutions such as Cornell University and Yale University, and more than 200 publishing partners. In conjunction with its Research4Life partners, ARDI provides access to some 253,000 resources in areas such as health, food and agriculture, applied and environmental sciences, law and social sciences.

In 2025, more than 12,000 institutions were registered to access the resources available through Research4Life (see figure 5), with 468,736 users logging in to use these resources.

Figure 5. Number of institutions registered with Research4Life



Source: Research4Life database (Dec. 2025).

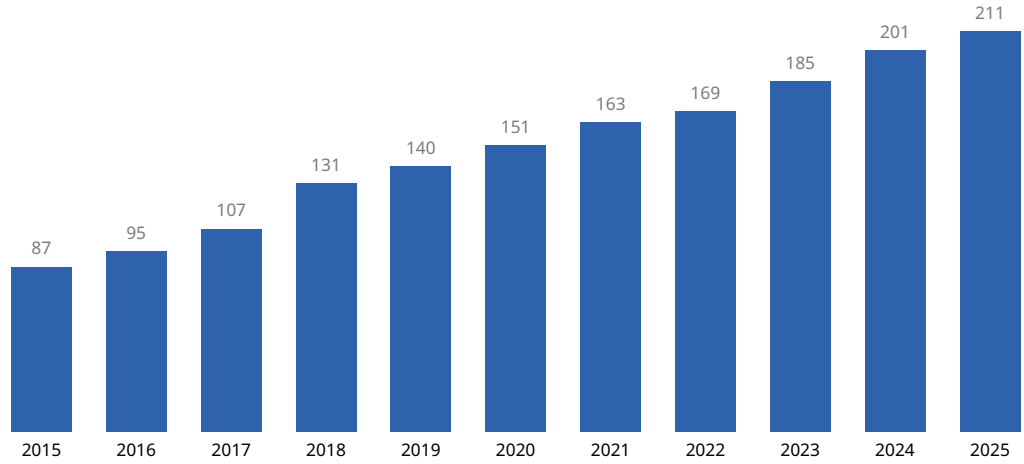
Access to Specialized Patent Information

The Access to Specialized Patent Information (ASPI) program supports academic and research institutions in eligible countries by offering free or low-cost access to advanced patent databases. This program, facilitated through a unique public-private partnership with leading commercial providers, allows researchers to analyze patent data using advanced tools.

The participation of academic and research institutions in the ASPI program fosters smarter innovation and sustainable development. By bridging the knowledge gap in developing countries, ASPI encourages the use of high-quality technical information contained in patent databases to support the development of innovation ecosystems.

A significant number of institutions registered with ASPI are universities and research institutions, national IP offices and TISCs in eligible countries. Following steady growth in interest, there has been a notable increase in registrations for the program in recent years (see figure 6).

Figure 6. Number of institutions registered with ASPI



Source: ASPI database (Dec. 2025).

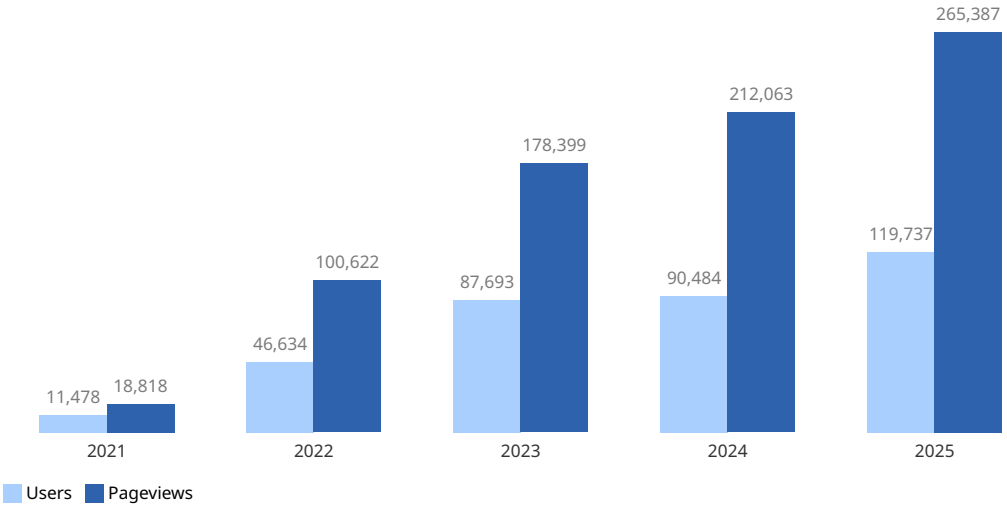
WIPO INSPIRE

WIPO INSPIRE assists innovators, entrepreneurs, patent professionals and TISCs in their innovation support activities. This global knowledge platform is designed to provide innovators with everything they need in one place, for every stage of the innovation journey, directing them to the best resources for their IP and technology information needs.

A comprehensive, trusted source of information on IP and innovation data, WIPO INSPIRE supports users in selecting and using effectively patent databases and patent registers, generating IP insights through analytics, and facilitating technology transfer. It equips them with the knowledge and tools they need to succeed, whether conducting research or tracking industry trends.

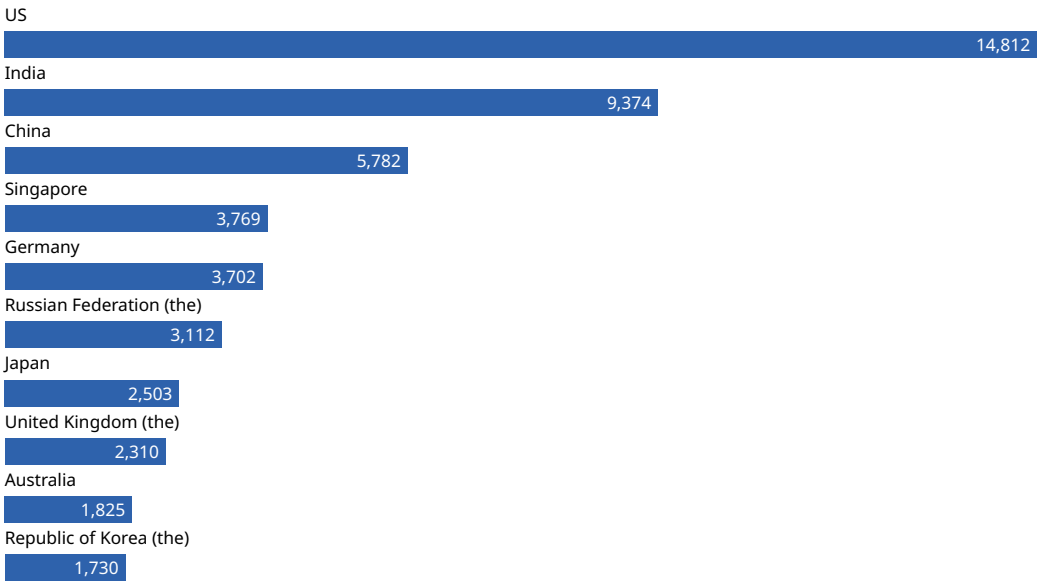
In 2025, the platform continued to attract significant interest, with close to 120,000 users, an increase of more than 30 per cent compared with the previous year, demonstrating its growing role as an essential, impactful resource (see figures 7 and 8).

Figure 7. WIPO INSPIRE use



Source: WIPO Web Analytics (Dec. 2025).

Figure 8. Top 10 countries by number of users accessing WIPO INSPIRE in 2025



Source: WIPO Web Analytics (Dec. 2025).

Designed to help innovators access and use IP and technology information effectively, WIPO INSPIRE directs them to the following key resources:

Patent database reports

The Patent Database Reports Portal within WIPO INSPIRE is a comprehensive, powerful resource for navigating patent databases. It delivers clear, unbiased insights to help users choose the most appropriate database for their specific needs. With 50 in-depth reports covering national and commercial databases, the portal attracted more than 70,000 users

in 2025, each leveraging its expert analysis to sharpen patent strategies and stay ahead of the competition.

Patent registers

The Patent Register Portal in WIPO INSPIRE is a dynamic gateway to global patent legal status information, connecting users to key online registers and gazettes across more than 200 jurisdictions. Designed for patent professionals, businesses and researchers, it features an interactive search and detailed jurisdiction files with information on where and how to access legal status data, and search tips. In 2025, more than 16,000 users accessed the portal.

IP analytics

WIPO INSPIRE offers a reference point for access to IP analytics resources, in particular, patent landscape reports (PLRs) and WIPO Technology Trends reports, which track the development of technologies through the analysis of IP data on innovation activities. These help inform policy discussions, strategic research planning and technology transfer.

Through the platform, users can access 22 PLRs prepared by WIPO and some 320 PLRs prepared by other organizations, as well as the technology trends reports on AI, assistive technology and the future of transport, which were downloaded more than 450,000 times between 2019 and the end of 2025.

Technology transfer and institutional IP policies

The Knowledge and Technology Transfer webpage, accessible via WIPO INSPIRE, serves as a central resource for information. It provides direct access to WIPO's Institutional IP Policies Database, with links to existing IP and related policies from universities and research institutions worldwide, including policies on consulting, copyright, conflicts of interest, software, open access and spin-offs. In 2025, the webpage was refreshed with a new design and structure to enhance user experience.

eTISC

Through WIPO INSPIRE, users can also access eTISC, a virtual platform designed to provide a dedicated space for the TISC community and IP professionals to exchange knowledge and strengthen their capacity to deliver high-quality IP advisory and support services. Key features of the platform include:

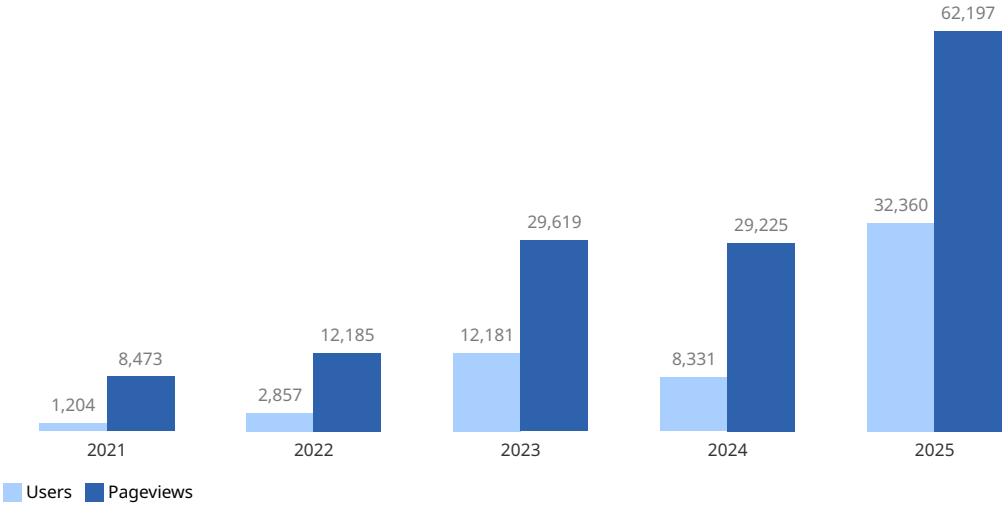
- thematic Ask the Expert sessions, offering interaction with specialists in areas such as patent information and technology transfer;
- group and forum discussions, sharing knowledge and experiences; and
- news and events, informing users of latest developments.

In 2025, the Ask the Expert sessions focused on IP policy management, specifically IP policies in academia and public research institutions. Spanning five months, the sessions explored the practical challenges and real-world considerations involved in developing institutional IP policies. The series covered the following topics:

- Institutional IP policies in the knowledge economy.
- Incentives in technology transfer.
- IP policy trends.
- Use of copyrighted works in institutional IP policies.
- Regional IP with examples from Africa, ASEAN and CATI-CARD.
- WIPO IP Policy Toolkit.

The eTISC platform received 32,000 visitors in 2025, a significant increase on the previous year (see figure 9).

Figure 9. eTISC use



Source: WIPO Web Analytics (Dec. 2025).

TISC Project and Performance Management Platform

The TISC Project and Performance Management Platform (TPPM) supports the effective design and monitoring of TISC projects. It helps define objectives, outcomes, outputs and indicators, while enabling structured tracking of activities and progress.

The platform fosters stronger collaboration between countries and WIPO by allowing seamless tracking of TISC projects. Through real-time insights, it supports timely interventions, capacity-building and targeted assistance, which allows TISC networks to operate more effectively and maximize their impact. Several meetings were held in 2025 with focal points from national TISC networks to support adopting and using this tool.

Inventor Assistance Program

The Inventor Assistance Program (IAP) helps inventors and small businesses with limited resources turn their innovations into commercial assets by matching selected beneficiaries with volunteer patent specialists, who guide them through the patent system at no cost. The program supports IAP beneficiaries in securing patent protection domestically and in selected jurisdictions. From 2025, IAP volunteers also provided guidance in commercializing patents filed through the program.

Local TISCs play a key role in promoting IAP and in providing additional services in many participating countries. For example, in Colombia, the IP office collaborates with TISCs to promote the program across national regions; in Morocco, TISC focal points volunteer their patent drafting services for IAP beneficiaries; and in the Philippines, TISCs are considered part of the IAP, offering inventors practical advice, prior art searches and patent drafting services.

In 2025, the IAP celebrated its 10th anniversary with the IAP Best Practice Summit in September, showcasing its achievements and impact. The event brought together representatives from patent offices, volunteers and inventors from 10 IAP participating countries. It provided an opportunity to share good practices, celebrate local innovation success and acknowledge the dedicated work of IAP volunteers and focal points. High-quality assets, including testimonial interviews capturing authentic stories, were created to support local outreach efforts.

IAP Best Practice Summit, WIPO Headquarters, September 16 and 17, 2025, Geneva. Photo: WIPO

A significant milestone was achieved with the granting of the third patent under the IAP in the Philippines. With the assistance of Dr. Armando Reosura, an active TISC (known in the Philippines as an ITSO) and IAP pro bono agent, veterinary medicine graduating student and entrepreneur Mariam A. El-estwani was awarded a patent for her innovative device designed to safely secure and lift large dogs. The technology improves efficiency and reduces risks during veterinary procedures and mass vaccination drives.

Award ceremony, Department of Trade and Industry (DTI) Caraga Office, October 20, 2025, Butuan City, Philippines. From left to right: Ms. Lea Garay, IP Regional Office Division staff member, IPOPHL), Mr. Dindo Dumali, IAP co-focal point, IPOPHL, Dr. Armando Reosura (IAP pro bono agent, ITSO manager, Carlos Hilado Memorial State University, Asst. Director Chamlette Garcia (IAP focal point, IPOPHL), Ms. Mariam El-estwani (IAP beneficiary, inventor of the granted patent), Director Gay Tidalgo (DTI Caraga Office), Dr. Ferdinand Dumalagan (Vice-President for Research, Innovation, Development and Extension Affairs, Agusan del Sur State University, formerly Augusan del Sur State College of Agriculture and Technology) and Mr. Anthony El-estwani (brother of the inventor). Photo: Ms. Lea Garay

IP and innovation collaboration

The Development Agenda Project on Intellectual Property and Innovation Collaboration as a Foundation for Technology Transfer and Bringing Research Output to Market was launched in January 2025. The project aims to identify effective institutional frameworks and practices for establishing and managing decentralized innovation collaboration initiatives similar to the Human Genome Project and building the capacity of technology creators and intermediaries (including TISCs) to establish and manage such initiatives.

Seven collaboration initiatives, spanning a range of geographical regions and fields of technology, were selected for case studies to analyze their structure, characteristics and IP management practices, and explore experiences and lessons learned. The studies will serve as the basis for tailored reference and training materials, providing practical guidance on innovation collaboration and IP management.

Arbitration and mediation

The WIPO Arbitration and Mediation Center provides time- and cost-efficient alternative dispute resolution options, including mediation, arbitration, expedited arbitration and expert determination, to help private parties settle domestic or cross-border commercial disputes. TISCs receive a 50 percent reduction in registration and administration fees for the alternative dispute resolution services, offering a cheaper alternative to court litigation for resolving IP and technology disputes.

Training to expand knowledge and skills

To increase the capacity, knowledge and skills within TISCs, WIPO provides training through onsite and online workshops, WIPO Academy distance learning courses and specialized learning resources on patent searches, including state-of-the-art, novelty and freedom-to-operate searches, patent analytics and technology transfer.

In the area of technology transfer, IP management and IP commercialization, training programs focus on developing human capital regarding the core pillars of the innovation ecosystem, such as institutional IP policies, establishing and managing technology transfer structures, and capacity-building in IP marketing, licensing and valuation.

TISC Staff Certification Program

The TISC Staff Certification Program is a two-level, competency-based training certification initiative to train personnel. Comprising a Foundation Certificate Course and multiple tracks of Specialization Certificate courses, it is designed to equip TISC staff with a strong grounding in IP and innovation support services, which can be developed into specializations in areas of TISC work.

The 2025 global launch of the Foundation Certificate Course was a breakthrough. Applications poured in from 38 of the 93 TISC national networks (41 percent of the global network), with 22 countries, from Argentina to Zambia, participating for the first time. Of the 259 participants who enrolled, 161 successfully completed the course and are now officially recognized as certified TISC staff, with verifiable credentials. Since the pilot run in 2024, this brings the total number of certified staff to 197, across 28 TISC national networks.

But more than the impressive numbers is the program's huge impact. Participants spanned all career stages, from new recruits to TISC veterans of five-plus years. Across every module, the overwhelming majority, regardless of experience, reported learning 'a lot' of new material. Measured knowledge gains confirmed it. As one participant said:

> "I learned this topic the hard way and by myself during three years as a TISC staff [member]. Here, it was explained what mistake I was committing, why, and how to overcome it."

The momentum does not stop here. The French-language version of the foundation course is in development, set to open the program to Francophone networks across Africa and beyond. The first specialization certification, in patentability search, is also in development, with a pilot offering targeted for launch in the latter part of 2026. It is designed to take foundation graduates deeper into the search skills that define high-quality TISC service delivery. And the program's assessment infrastructure continues to grow, with an expanding questions databank and competency-based metrics that will ensure rigor and integrity as the program scales further.

In two years, the TISC Staff Certification Program has moved from ambition to architecture to achievement. It is no longer a new initiative. It is a growing global professional standard, one that is raising the quality of innovation support services for the researchers, inventors and entrepreneurs that TISCs exist to serve.

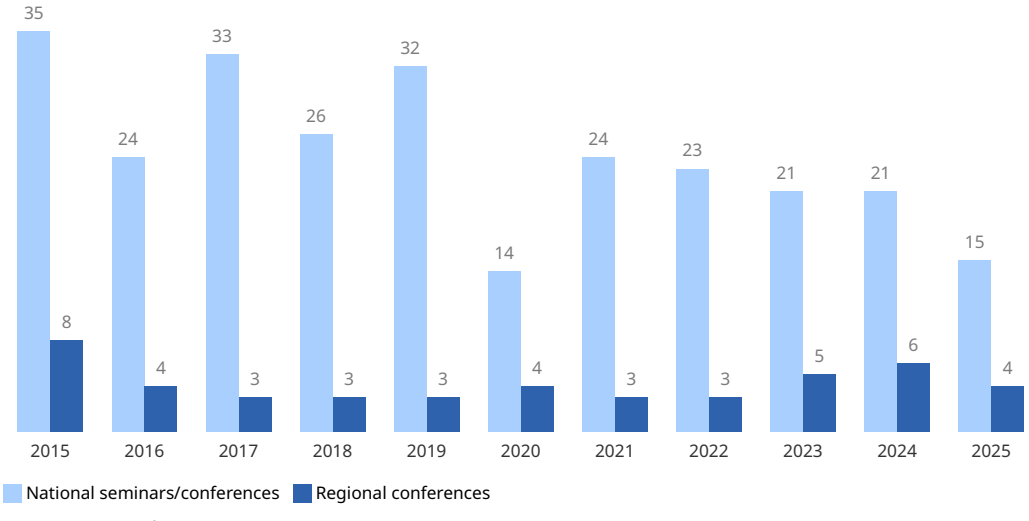
"Empowering innovation begins with empowering people. The TISC staff foundation certification equips innovation support professionals with the practical IP knowledge they need to guide inventors effectively – turning ideas into assets and ambition into impact."

Marco M. Aleman, Assistant Director General, IES

National and regional training for TISCs

In 2025, 15 training seminars and six Ask the Expert webinars on institutional IP policies were conducted for national TISC networks to develop the technical skills needed to provide high-quality support services to local innovators. Additionally, four regional meetings were organized for TISC networks in ARIPO member states, in ASEAN, select networks in the Arab region, and CATI-CARD (see figure 10).

Figure 10. National and regional conferences organized for TISCs



Source: WIPO, IP for Innovators Department, 2025.

IP analytics training

To help TISCs enhance their patent analytics skills, several dedicated training programs were held in 2025, including a WIPO National Seminar on Patent Technology Information and Patent Analysis for TISCs in Santiago, and a dedicated session on patent analytics as part of the online TISC regional meeting for the Group of Central Asian, Caucasus and Eastern European Countries (CACEEC) and the Arab region.

Following the successful launch of the WIPO Patent Quest: Navigating Innovation Horizons board game for patent analytics in 2024, it is now available in Spanish as well as English, with the Spanish version launched at the TISC training in Santiago. The interactive, experiential learning approach continues to receive excellent feedback, given it teaches specific technical concepts and skills while maintaining intrinsic motivation and engagement, a gold standard of game design. This makes the learning more enjoyable and effective.

In September 2025, WIPO launched the second version in the Patent Quest series, Patent Quest: Beyond the Innovation Horizon. This advanced version of the original is designed to engage experienced participants in patent analytics through interactive, knowledge-sharing gameplay. Both the original (beginner) and advanced versions are now available for WIPO TISC training activities.

New trademark and industrial design search training materials

A set of reference guides and training materials on trademark and industrial design search have been developed with the International Trademark Association (INTA) in alignment with a commonly accepted competency framework and the specific context in which TISCs operate. These resources will enable TISCs to expand their service offering and support entrepreneurs and designers in building trusted brands and gaining value from their designs.

Patent drafting training

Transforming inventions into well-crafted patent applications requires a combination of knowledge and skills that are best acquired through hands-on experience. To this end, WIPO offers the International Patent Drafting Training Program. Learning from experienced practitioners, users can enhance patent drafting skills to secure the best available protection for their inventions.

Demand for the program, developed in cooperation with the International Federation of Intellectual Property Attorneys (FICPI), continues to be robust. More than 120 participants from some 60 countries have benefited from the course, including several TISC staff (who are among the program's targeted audience). The program is currently conducted in English, with a Spanish edition to be rolled out in 2026.

Countries can officially recognize the program through a MoU, integrating it within their domestic qualification and training for patent professions, which gives local participants an extra benefit.

Technology transfer and IP commercialization training

To help TISCs improve their ability to meet evolving innovator needs, WIPO is gradually introducing additional training on knowledge and technology transfer, and IP commercialization. This includes training on IP management, IP marketing and commercialization strategies, technology licensing, IP valuation, IP financing and institutional IP policies.

To build capacity, seminars on IP valuation were organized in the ASEAN region. A national training seminar was conducted in Viet Nam, and a subregional seminar in Thailand, with participants from Brunei Darussalam, Cambodia, the Lao People's Democratic Republic and Thailand. The sessions were an opportunity to gain insight and knowledge on IP valuation from local and international experts. Participants engaged in hands-on exercises, group discussions and case study analyses, a practical approach that provided them with actionable skills.

In Central America, WIPO hosted a three-day virtual seminar in June on IP management for the TISC networks of Guatemala, Honduras and Nicaragua, bringing together approximately 80

participants. It focused on strengthening institutional IP management practices, enhancing technical competencies and promoting regional collaboration among TISC focal points.

Further to the launch of the Scale Up Your IP Program in 2025, which focused on providing cost-effective IP commercialization insights for deep-tech ventures through six modules, a three-day intensive training program was organized in March in Cape Town, South Africa.

The objective was to show deep-tech entrepreneurs and spinouts (a new, independent company created by a parent organization) how to integrate IP into their go-to-market strategies, bringing their technologies from lab to market and eventually scaling up.

The program was organized in collaboration with four universities (University of Cape Town, University of Stellenbosch, University of the Western Cape and the Cape Peninsula University of Technology) and brought together 62 participants from 25 South African ventures and 15 technology transfer managers. The training was also attended by 22 TISC representatives with a view to aligning objectives in raising awareness with IP commercialization services. Participants took part in a series of lectures, interactive exercises and roundtable discussions covering topics such as validating your unique selling point, brand strategy, software licensing, and commercialization and negotiation techniques for early-stage ventures with growth potential.

Training on institutional IP policies

For more than 10 years, WIPO has provided dedicated support to universities and research institutions in developing institutional policies for effective IP management, and knowledge and technology transfer. The IP Policies for Universities and Research Institutions initiative has three main components:

1. WIPO IP Policy Toolkit;
2. national and regional customized versions of the toolkit; and
3. project-based coaching/technical assistance for individual institutions in developing tailored IP policies.

The WIPO IP Policy Toolkit serves as a starting point, helping academic and research institutions address key issues such as ownership of IP and rights of use, IP disclosure, management, commercialization, incentives for researchers, recordkeeping, accounting and conflicts of interest. The toolkit includes an IP Policy Writer's Checklist, IP Policy Template for Academic and Research Institutions, and Guidelines for Customization of the template (see the "Focus on institutional IP policies" of this report for more on this initiative).

National and regional institutional IP policy models (that is, a framework universities or research institutions put in place to address IP issues) integrate local laws, regulations and practices, and are tailored to the country or region's socioeconomic context. They facilitate policy adoption at institutional level and promote harmonization across institutions at national or regional level to enable more effective academic-industry collaboration.

National IP policy models have been developed for 11 countries, with more in progress. At regional level, an ASEAN Regional IP Policy (ARIPP) Model was developed in 2023 through a WIPO project with the ASEAN Secretariat, supported by the Japan Industrial Property Global Funds-In-Trust. Building on this, WIPO provided mentorship-based support to eight institutions from Brunei Darussalam, Cambodia, the Lao People's Democratic Republic and Thailand in 2024, and seven institutions from Indonesia and the Philippines in 2025, to help implement the model at institutional level.

Additionally, the Regional Training Seminar on Institutional IP Policies for ASEAN TISCs and TTOs equipped institutions with the knowledge and tools to formulate and implement policies based on the ARIPP Model. The seminar, held in Cambodia in February, included:

- key findings from the mentorship program;
- best practices in university IP policy development;
- hands-on drafting exercises for IP policy clauses; and
- WIPO resources available for ASEAN institutions.

In Latin America, universities and research institutions in the CATI-CARD regional TISC network collaborated to develop the first regional institutional IP policy model of its kind in the region. The model was elaborated through a coordinated process involving representatives from seven countries, designated by their respective national IP offices, and formally consolidated during a meeting in May in Santo Domingo, the Dominican Republic.

The next phase will focus on supporting participating institutions in adapting and implementing the regional model to develop their own tailored institutional IP policies.

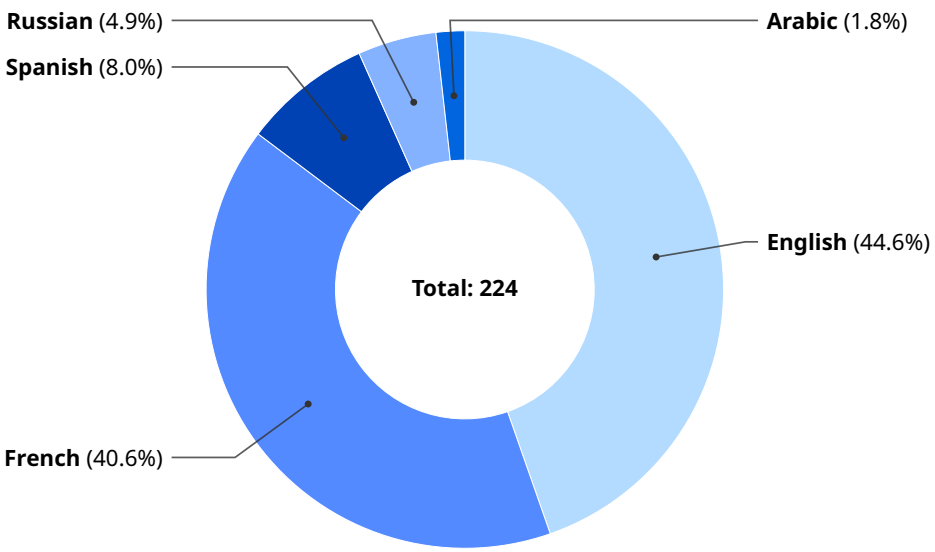
Targeted assistance is also offered to individual institutions. In 2025, WIPO finalized a project with the University of Global Health Equity (UGHE) in Rwanda to develop a customized institutional IP policy.

WIPO Academy distance learning courses for TISCs

To strengthen the capacities of TISCs, WIPO offers distance learning courses through the WIPO Academy, providing accessible training in areas such as patents and patent searches, trademarks and industrial designs, and IP management, just to name a few.

The e-tutorial on using patent information, launched in 2020 as a distance learning course (DL-177) through the WIPO Academy platform, is a self-paced course specifically developed for TISCs. The course comprises three learning modules: patent basics, patent search and retrieval, and patent analysis. It is available on the platform in Arabic, English, French, Russian and Spanish (see figure 11).

Figure 11. e-tutorial registrations from TISC staff, by language



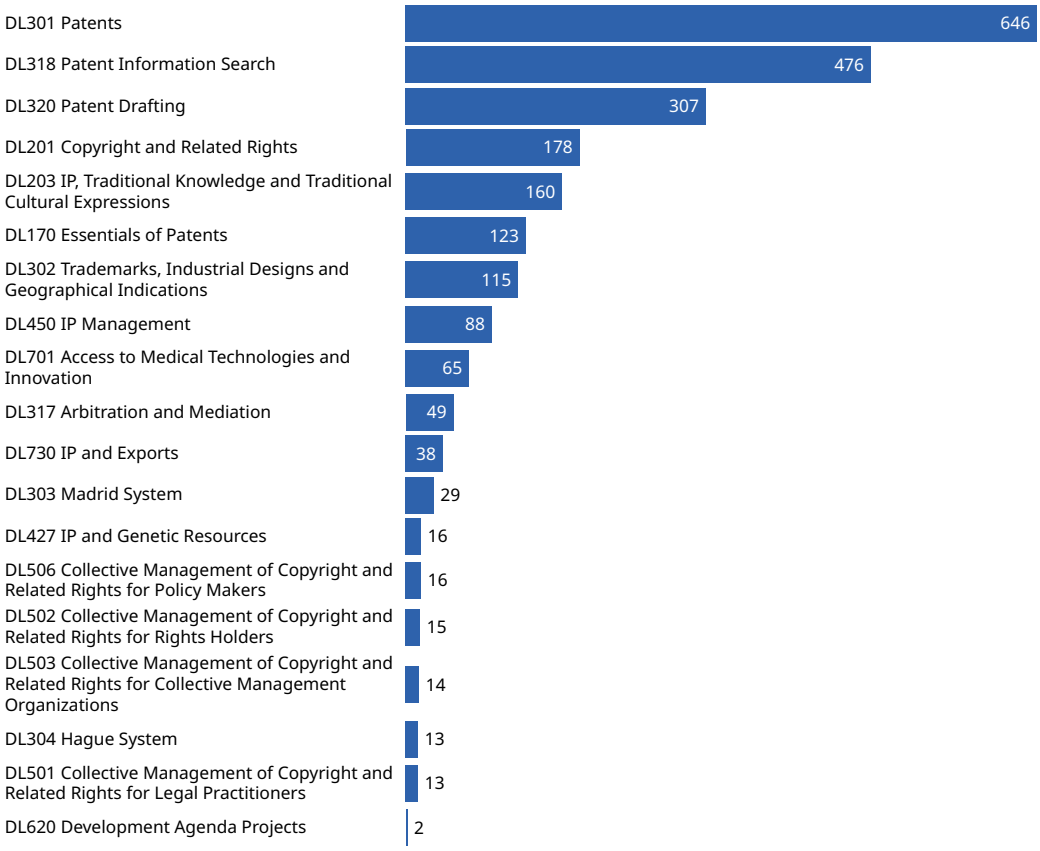
Source: WIPO Academy, 2025.

In 2025, 4,198 TISC staff enhanced their skills through distance learning courses offered by the WIPO Academy, including in advanced specialized fields (see figure 12).

A significant share (more than 70 percent) continued to focus on patent-related courses (essentials of patents, patents, patent information search and patent drafting), reflecting the ongoing need for TISC staff to provide high-level support to local researchers, inventors and entrepreneurs navigating the patent system. But there was also strong engagement in advanced training on trademarks, industrial designs and geographical indications, traditional knowledge and traditional cultural expressions, copyright and related rights, and access to medical technologies and innovation, indicating a growing demand for broader IP knowledge. The advanced course on IP management, only available as a self-study course in 2025, also received strong interest from TISC staff, with 88 enrollments.

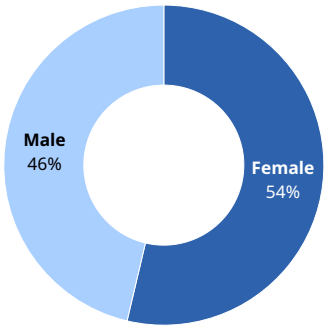
Overall, 60 percent of TISC participation was in advanced courses (including 14 percent who enrolled in self-study advanced courses), with the rest in general courses (5 percent enrolled in the e-tutorial on using patent information). The gender distribution was 54 percent female and 46 percent male (see figure 13).

Figure 12. TISC staff participation in advanced courses of the WIPO Academy, by course



Source: WIPO Academy, 2025.

Figure 13. TISC staff participation in WIPO Academy training, by gender



Source: WIPO Academy, 2025.

Publications to support training and reinforce learning

Training is reinforced by publications developed for TISCs. These publications are key reference sources on a range of subject areas such as patent documentation and databases, patent searches, patent analytics, patent drafting, technology transfer, and IP management and commercialization. They are available in multiple languages.

The WIPO Guide to Using Patent Information and the Understanding Industrial Property booklet are essential resources for TISCs staff, helping them strengthen their knowledge and support them in providing services, such as assisting with using patent databases and conducting patent searches.

Following publication of the WIPO toolkit on new product development and inventions in the public domain in 2024, which is designed to guide systematic decision-making throughout the product development process, it was translated into Arabic, Chinese, French, Russian and Spanish in 2025. These materials will gradually be made available online to support self-learning.

IP analytics publications

The WIPO Technology Trends reports are flagship publications that track trends by analyzing patent and other data to provide empirical evidence on innovation in specific fields. The resulting knowledge helps business leaders, researchers and policymakers in their decision-making. The first report in the series was published in 2019 and focuses on AI. The second, published in 2021, was the first large-scale overview and analysis of patenting and technology trends in assistive technology, and provides information about the state of play in technologies that assist people living with physical or cognitive impairments.

The third report, published in 2025, focuses on the Future of Transportation. By investigating the latest transport patenting trends, it identifies the most innovative countries, companies and institutions using a data-driven approach, combining traditional patent searches with AI-powered topic extraction. The three editions to date were together downloaded more than 210,000 times between 2019 and the end of 2025.

Patent landscape reports (PLRs) prepared by WIPO over the years have covered topics of particular relevance to member states such as public health, food security, climate change and the environment. In 2025, a new PLR was published focusing on occupational health and safety technologies. In addition to the 20-plus WIPO PLRs, WIPO also maintains a database providing access to more than 320 PLRs prepared by other organizations.

A new publication series, the WIPO Technology SPARK (Short Pieces of Analysis, Research and Knowledge) reports, was launched in October 2025. The series is designed to provide focused analyses of topical or emerging technology areas. Unlike the broader WIPO Technology Trend reports or PLRs, WIPO Technology SPARK publications offer concentrated examinations of specific innovation ecosystems. The first report, focusing on Technologies for Mine Action, was conducted in close collaboration with the Geneva International Center for Humanitarian Demining and looks at the global patent landscape surrounding demining solutions, a critical field addressing the global humanitarian challenge posed by landmines and explosive remnants of war.

Several learning resources and tools to build capacity and develop the patent analytics skills of researchers and innovators have also been developed over the years. Methodological guidelines for preparing PLRs have been formalized in the WIPO Guidelines for Preparing Patent Landscape Reports, the WIPO Manual on Open Source Patent Analytics and the WIPO Patent Analytics Handbook, the last two being revised and updated in recent years.

Technology transfer and IP commercialization publications

Technology transfer capacity-building continued through the development and dissemination of practical tools and resources. In the tools and resources work area, two guides on IP valuation were published. The first, Intellectual Property Valuation Basics for Technology Transfer Professionals, provides a strong foundation in IP valuation to support effective knowledge and technology transfer. The second, Intellectual Property Valuation in Biotechnology and Pharmaceuticals, presents methods such as risk-adjusted net present value and real options analysis, aligned with the multistage development cycles typical of these sectors, and uses real-world case studies to support the evaluation of licensing deals, milestone payments and market exclusivity scenarios.

In addition, a Primer on Technology Transfer in the Biotechnology Sector was published and complemented by in-person training activities aimed at strengthening practical technology transfer and commercialization skills. This guide offers user-friendly templates, model clauses and sample agreements, helping biotechnology stakeholders navigate IP, licensing, and commercialization processes more effectively.

The WIPO Patent Drafting Manual helps inventors and their advisors acquire the technical skills needed to prepare and file well-drafted patent applications. Covering theory and practice, the manual takes the user through the process of preparing, drafting, filing, amending and prosecuting patent applications. The drafting of both claims and descriptions is explained in detail, with tips and illustrations. The manual is now available in all six United Nations official languages. It was complemented in 2025 with a WIPO Patent Drafting Exercise Book and sample answers designed to build readers' capabilities as novice patent drafters.

The Hands-on IP Finance Series of guides is a resource for creators, innovators and businesses to unlock the full potential of their IP assets for finance. By focusing on key IP assets such as software, technology, brands and creative works, these guides empower IP owners to articulate their value to potential lenders, financiers and investors. The series provides strategic insights and offers practical templates, equipping IP owners with the tools they need to leverage their assets for securing finance and raising capital. The first guide, Securing Loans with Your IP Assets, was published in 2024. It facilitates discussions between IP owners and lenders, providing insights into the lending process. The guide includes practical checklists and templates to help businesses and IP owners negotiate financing arrangements, maximize the value of their intangible assets, and facilitate favorable financing terms.

As part of WIPO's IP Finance Dialogue, a discussion paper Moving IP Finance from the Margins to the Mainstream was published in 2025. The paper describes challenges and opportunities in using IP as a financial asset.

Focus on institutional IP policies

Universities and research institutions create IP every day. New discoveries are made, software is developed and innovative processes are designed. Yet without clear rules governing ownership and use, much of this valuable research never reaches society. Institutional IP policies provide the framework needed to manage, protect and translate research outcomes into real-world impact.

For more than a decade, WIPO has supported member states and their academic institutions in developing institutional IP policies. In 2025, this work expanded significantly. Two regional model institutional IP policies were developed, implementation support was provided to eight institutions across the ASEAN region, and the WIPO Institutional IP Policies Database was comprehensively upgraded.

Well-designed IP policies, aligned with an institution's current context, mandate and priorities, can greatly enhance the effectiveness of TISCs based in these institutions. Such policies provide a clear framework within which innovators inside the institution and partners outside it can confidently access, share and use knowledge, technology and IP, and to which TISCs can systematically contribute.

What is an institutional IP policy?

An institutional IP policy is a formal document that sets out how a university or research institution manages IP from creation to commercialization. It defines the rights and obligations of everyone involved: staff, students, visiting researchers and external partners.

Every policy must comply with national law and be consistent with other institutional policies on research collaboration, confidentiality and spin-off creation. Beyond those requirements, each institution shapes its own approach. Legal context, research mandate and stakeholder interests all influence the result. There is no universal template. What matters is that the policy works for the institution and the people it covers.

Why are institutional IP policies important?

A clear institutional IP policy serves everyone involved in research, though in different ways:

- For researchers, it establishes ownership rules and fair benefit-sharing. This encourages early disclosure of inventions, the entry point to technology transfer. Without disclosure, institutions cannot protect or valorize their research outputs.
- For institutions, it provides the governance framework needed to manage IP assets, reduce legal risk and enter into research agreements on sound terms. It also helps prevent disputes before they arise.
- For industry and other external partners, it is predictability. Uncertainty over IP ownership is one of the most common barriers to university-industry collaboration, and a well-drafted policy removes it.
- At a broader level, institutional IP policies help translate publicly funded research into economic and social benefit, ensuring revenues are shared fairly and contribute to building sustainable national innovation ecosystems.

How is an institutional IP policy structured?

Most policies address the same core issues, though the choices made within each area reflect the institution's legal context, research profile and objectives. The WIPO IP Policy Template for Universities and Research Institutions, used as the basis for WIPO's support to member states, covers ownership of IP and rights of use, IP disclosure and evaluation, protection decisions, commercialization pathways, revenue sharing and inventor incentives, rules for collaborative and contracted research, and governance arrangements.

In practice, ownership is almost always the most consequential section, as it establishes who holds rights to what is created and under what conditions. Revenue sharing is equally critical. Poorly designed incentive structures are one of the most common reasons IP policies fail to achieve their objectives, because researchers who do not see a fair return have little reason to engage with the IP system in the first place.

How is an institutional IP policy developed?

Developing an IP policy takes time, and stakeholder engagement, realistic expectations and patience are essential throughout. To support institutions at each stage, WIPO has developed a range of practical tools, including:

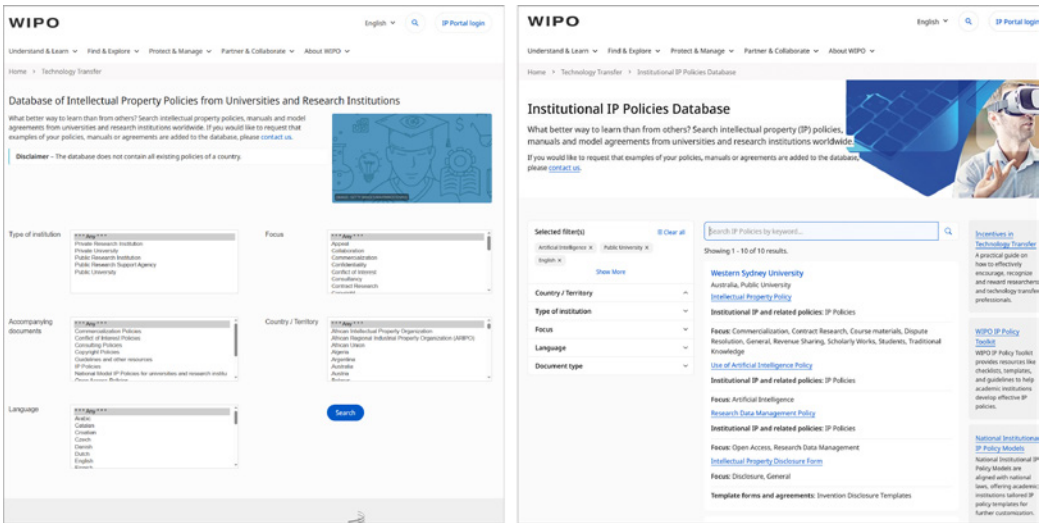
- The IP Policy Writer's Checklist guides institutions through each stage of policy development, from preparation and drafting to implementation and review.
- IP Policy Template for Academic and Research Institutions provides a comprehensive model document that can be customized to national and institutional contexts.
- Guidelines for Customization offer practical advice on adapting the template to local legal frameworks and institutional realities.
- The Incentives in Technology Transfer guide addresses one of the most important but frequently overlooked aspects of institutional IP management: motivating researchers to engage with the IP system in the first place.
- The Institutional IP Policies Database provides access to more than 1,500 policy documents from 718 institutions in some 90 countries, serving as a source of inspiration for other institutions looking to develop or strengthen their own IP policies.

WIPO Institutional IP Policies Database update

In 2025, the Institutional IP Policies Database was successfully revamped and relaunched, significantly enhancing its functionality and value for users. The upgrade included migration to a modern content management system (Liferay DXP), improving stability, scalability and overall performance. The search functionality was enhanced, providing faster, more intuitive and user-friendly navigation (see figure 14).

In parallel, extensive data refinement was undertaken, including the review and update of existing entries to ensure greater accuracy and relevance of content and links. The database was further expanded, with more than 1,500 institutional IP policy documents from 700-plus institutions reviewed and updated, including newly added policies and guidelines addressing emerging areas such as AI. This further strengthens its role as a comprehensive resource for universities, research institutions and policymakers.

Figure 14. Institutional IP Policies Database 2025 revamp, before and after



Source: WIPO, IP for Innovators Department, 2025.

National models of institutional IP policies

National models of institutional IP policies have been developed in Algeria, Jordan, Kyrgyzstan, and Morocco, among others. At institutional level, recent support has been provided to the National Autonomous University of Mexico (UNAM), University of Science and Technology of Algeria, University of Global Health Equity in Rwanda, Iberian Nanotechnology Laboratory in Portugal and several institutions across ASEAN. Work with the Rwanda Biomedical Center is underway.

The Jordan experience

WIPO's project in Jordan illustrates how this operates in practice. Working with the national IP office, WIPO guided the process through nine structured phases. National legal analysis came first, giving institutions a clear compliance baseline. Individual institutions then drafted their own policies with support from WIPO's toolkit. Common elements across drafts were identified and became the pillars of the National Model IP Policy, which the Ministry of Higher Education approved and circulated to all universities in the country (see figure 15).

Figure 15. Developing Jordan's national model institutional IP policy

Source: WIPO, IP for Innovators Department, 2025.

The experience demonstrates a key principle: top-down national coordination and bottom-up institutional drafting reinforce each other. The process does not end with approval either. Institutions continue to adapt and improve their policies over time, and the national framework evolves with them.

Regional models

Regional model IP policies reduce the cost of policy development for individual institutions and support harmonization and cross-border collaboration. Two regional models, developed with WIPO support, illustrate what this looks like in practice.

CATI-CARD regional institutional IP policy model

Universities and research institutions from the CATI-CARD regional TISC network have collaboratively developed the first regional model institutional IP policy in Latin America.

Formally consolidated in Santo Domingo in May 2025, it provides institutions across the subregion with a shared baseline for IP ownership, disclosure, valorization and benefit-sharing, adapted to regional legal realities.

The next phase will focus on supporting participating institutions in developing their own tailored policies based on the model.

"Participating in the regional model institutional IP policy project was an experience that allowed me to grow professionally. The model developed is a highly valuable tool for universities in general, as well as for other organizations such as specialized research centers

The consultants and WIPO staff members who formed the working team responsible for developing the project were exceptional. They are all outstanding professionals with extensive knowledge and experience in matters related to IP policy and management systems, both at a general level and specifically within higher education institutions, which was the focus of the project.

The model developed as a result of the project represents a valuable resource for public higher education institutions in the member countries of the CATI-CARD TISC network. It is a replicable model that can be adopted by any other university. The way in which the model was designed is highly versatile and allows universities to implement it by adapting it to their level of maturity in institutional IP management. It is highly functional for universities that need to initiate this type of management from the ground up, as well as for universities with extensive experience in the field." – Eng. **Ana Cristina Rivas Bustos**, liaison manager specializing in IP, Costa Rica Institute of Technology.

ASEAN regional institutional IP policy model

The ASEAN Regional IP Policy (ARIPP) Model was developed in 2023 under a WIPO-ASEAN project funded by Japan through the Funds-in-Trust program. Survey work had identified gaps, including low adoption of national IP guidelines, limited IP management capacity and lack of clarity around commercialization.

To address this, a team of experts from six ASEAN member states spent six months reviewing 58 laws and regulations and more than 60 institutional IP policies. The result was a model grounded in regional practice, covering ownership by all categories of creators, copyright, research contracts, commercialization pathways, revenue sharing, genetic resources and traditional knowledge, and conflict of interest.

The model is designed for adaptation rather than wholesale adoption; institutions select and modify its provisions to fit national law and their own context.

"Participating in the IP Policy Mentoring Program was an enriching and meaningful experience for our institution. Together with our unit heads, Innovation and Technology Support Office (ITSO) and Technology Transfer and Commercialization Office (TTCO), we gained valuable knowledge and clearer direction in strengthening our institutional IP policy through the guidance of the mentors and the WIPO ASEAN IP Policy Model. The program reminded us that strong IP policies are not only about compliance, but also about empowering researchers, innovators, faculty and students to create, protect and share meaningful innovations.

The mentors were very approachable, encouraging and generous in sharing their expertise, making every session a valuable learning opportunity that inspired collaboration, growth and continuous improvement within our institution. We also truly appreciated their patience and understanding, especially in accommodating schedule adjustments and institutional commitments.

More importantly, the mentoring program strengthened our commitment to building a culture that values innovation and collaboration. As part of the Philippine academic community, we hope more institutions across the country will continue to participate in initiatives like this, as programs such as these help strengthen innovation ecosystems and inspire institutions to move forward with greater purpose and impact."
– Ma. **Windie C. Velarde**, Director, Innovation, Eastern Visayas State University, Philippines.

Through the eTISC platform, WIPO supports a growing community of practice around institutional IP policies, a space for practitioners to share experiences, work through common challenges, and learn from each other. In 2025, a dedicated thematic series brought together experts from around the world to explore the practical realities of policy development and implementation. The series covered the following topics:

- Institutional IP policies in the knowledge economy.
- Incentives in technology transfer.
- Global trends in institutional IP policies: Insights from WIPO's IP policies database.
- The use of copyrighted works in institutional IP policies.
- Regional IP policy models, including examples from Africa, ASEAN and CATI-CARD.
- WIPO IP Policy Toolkit.

Future plans

Work on institutional IP policies is expanding. WIPO is supporting institutional IP policy development in Africa and Latin America and the Caribbean (regions where TISCs play a key role in building local innovation ecosystems), with further initiatives planned in other regions.

At international level, WIPO is developing an Institutional Capability Framework, a tool to help institutions assess and strengthen their readiness for IP management and technology transfer. The WIPO Institutional IP Policies Database will further expand as the global community of practice grows.

Looking ahead

WIPO support for TISCs will continue to evolve and respond to local needs. New resources being developed to reinforce and expand the capabilities of TISCs will help create and strengthen innovation ecosystems, encouraging innovators to use IP for business growth and bring their innovations to market. Looking ahead, the following activities are envisaged:

IP search, IP analytics and patent drafting:

- Development of the TISC Specialization Certificate Course – Patentability Search, and of other language versions of the TISC Foundation Certificate Course.
- Launch of a distance learning course introducing patent analytics.
- Launch of a third (intermediate) version of the WIPO Patent Quest board game for patent analytics training.
- Publication of new WIPO patent landscape reports and WIPO Technology SPARK reports, in areas such as decarbonizing heavy-duty road transport and sports technology.
- Update and refresh of WIPO patent analytics methodological resources.
- First pilot training seminars on trademark and industrial design search to enable TISCs to build their service offering in these areas.
- Launch of Spanish edition of the International Patent Drafting Training Program.

Technology transfer, institutional IP policies and IP commercialization:

- Expansion of the Inventor Assistance Program (IAP) to offer IP commercialization support in addition to patent drafting and prosecution services.
- Continued support to selected universities and public research institutions in Africa, Asia, and Latin America and the Caribbean in adapting and implementing the regional institutional IP policy models to develop their own tailored policies.
- Publication of an IP valuation guide for spin-offs.
- Publication of a WIPO policy template for use of copyrighted works at universities and public research institutions.
- Publication of a customer discovery guide for technology transfer professionals.
- Development of an institutional capability framework to help research institutions diagnose institutional capabilities concerning knowledge and technology transfer and develop road maps for improving internal systems and processes.

Digital platforms and tools:

- Ongoing enhancements to eTISC aimed at improving user experience, interactivity, knowledge sharing and networking opportunities. These improvements include introducing new functionalities such as multimedia uploads, follow and share features and machine translation, as well as optimizing existing features through a redesigned platform interface.
- Comprehensive redesign of the Patent Register Portal to enhance accessibility, improve overall usability and deliver a more intuitive, user-friendly navigation experience. The redesign also seeks to align the portal with the recently updated visual identity and design standards of the WIPO website, ensuring a consistent, modern user experience across platforms.
- Introduction of new TISC support packages requiring solid project frameworks and their consistent implementation by national TISC networks as prerequisites for WIPO activities.
- Global rollout of TISC Project and Performance Management Platform (TPPM) to support TISC focal points in the effective management of their projects.

TISC program milestones

2009
- Launch of TISC project
- Launch of ARDI

2010
- Launch of ASPI
- Conclusion of first SLAs to implement a TISC network

2011
- ARDI joins Research4Life partnership
- Publication of the first WIPO PLR

2012
- Launch of interactive e-tutorial on patent information and search
- Inauguration of eTISC platform

2013
- First ASEAN TISC regional meeting
- First Ask the Expert session on eTISC

2014
- TISC and PLR projects become regular WIPO activities
- First use of open-source tools in a WIPO PLR

2015
- Publication of Guidelines for Preparing Patent Landscape Reports

2016
- Launch of Development Agenda Project on the Public Domain
- Launch of the Inventor Assistance Program (IAP)
- Launch of TISC training on patent analytics
- Online publication of WIPO Manual on Open Source Tools for Patent Analytics

2017
- First TISCs start providing patent analytical services
- Approval of new Development Agenda Project on Technology Transfer and IP Management

2018
- First workshops on guides for identifying and using information in the public domain
- Launch of the Patent Register Portal

2019
- Launch of WIPO Technology Trends 2019: Artificial Intelligence
- First training courses on technology transfer and IP management based on a new methodology for targeting training

2020
- 1,000 TISCs established worldwide
- Launch of WIPO INSPIRE
- Publication of guides on identifying and using inventions in the public domain
- Launch of redesigned eTISC platform
- Launch of e-tutorial as a certified WIPO Academy distance learning course
- Completion of Development Agenda Project on Intellectual Property Management and Technology Transfer

2021
- First online Global TISC Conference
- Integration of specialized technology transfer resources in the TISC program

- New WIPO INSPIRE platform integrating the Patent Register Portal and eTISC
- Comprehensive review and update of the Patent Register Portal
- Development of new tools to support the management of national TISC networks
- Launch of WIPO Technology Trends 2021: Assistive Technology
- Update of the Manual on Open Source Tools for Patent Analytics

2022

- Launch of the TPPM platform
- Development of a new package of resources on knowledge and technology transfer for sustainable economic recovery after pandemics
- Launch of PLRs on COVID-19 vaccines and therapeutics and hydrogen fuel cells in transport
- New IP and technology transfer webpage
- Establishment of a Baltic States TTO Network and signing of MoU with WIPO

2023

- Launch of a pioneering on-the-job training program for technology transfer professionals in the Southern African Development Community (SADC) region
- Launch of a TISC staff certification scheme
- Establishment of a Patent Analytics Community of Practice
- Publication of PLRs on COVID-19-related vaccines and therapeutics, and graphite and ilmenite and their related applications
- Launch of new WIPO patent analytics website
- Development of an ASEAN regional IP policy model and an IP valuation toolkit
- Publication of the guide Incentives in Technology Transfer: A guide to encourage, recognize and reward researchers and professionals

2024

- Rollout of pilot TISC Staff Certification Program
- Launch of game-based learning in patent analytics through the new WIPO Patent Quest: Navigating Innovation Horizons board game
- Publication of patent landscape reports on SDG-related patents, generative AI and agri-food
- Launch of Toolkit on New Product Development and Inventions in the Public Domain
- Publication of first Hands-on IP Finance Series guide, Securing Loans with Your IP Assets

2025

- Global launch of the TISC Foundation Certificate Course
- Launch of the third edition of the WIPO Technology Trends report on the Future of Transportation and of a new WIPO Technology SPARK series on Technologies for Mine Action
- Launch of the Scale Up Your IP Program
- Celebration of the IAP's 10th anniversary
- Revamp of the Knowledge and Technology Transfer webpage and the Institutional IP Policies Database

Useful links

WIPO Technology and Innovation Support Centers (TISCs)
https://www.wipo.int/en/web/tisc

WIPO Directory of Technology and Innovation Support Centers
http://www.wipo.int/tisc/en/search

WIPO eTISC
https://etisc.wipo.int

TISC Project and Performance Management Platform (TPPM)
https://tppm.wipo.int/

WIPO INSPIRE
https://www.wipo.int/en/web/wipo-inspire

Access to Specialized Patent Information (ASPI) program
http://www.wipo.int/aspi

Access to Research for Development and Innovation (ARDI) program
http://www.wipo.int/ardi

WIPO Academy Distance Learning Courses
https://www.wipo.int/en/web/wipo-academy/programs/ip-elearning

TISC Staff Certification Program
https://welc.wipo.int/tisc/

TISC Webinars
http://www.wipo.int/meetings/en/topic.jsp?group_id=327

Knowledge and Technology Transfer
http://www.wipo.int/meetings/en/topic.jsp?group_id=327

IP Policies for Universities and Research Institutions
https://www.wipo.int/en/web/technology-transfer/ip-policies

Patent Analytics
https://www.wipo.int/web/patent-analytics

WIPO Patent Drafting Training Program
https://www.wipo.int/en/web/patent-drafting

Inventor Assistance Program
http://www.wipo.int/iap

Scale Up Your IP Program
https://www.wipo.int/web/ip-commercialization/scale-up-your-ip

Intellectual Property Finance
https://www.wipo.int/web/ip-commercialization/scale-up-your-ip

Time- and Cost-Efficient Alternative Dispute Resolution of R&D and Technology Transfer Disputes for TISCs
https://www.wipo.int/amc/en/center/tisc

To download the full report and access previous editions visit: https://www.wipo.int/publications/en/series/index.jsp?id=238

This annual report of Technology and Innovation Support Centers (TISCs) highlights the main developments and milestones in 2025, with a focus on how TISCs in 94 countries continued to expand their services to meet the needs of local innovators, and how WIPO supports them with new resources.

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