



Rospatent

Federal Service  
for Intellectual Property

Committee on WIPO Standards (CWS):  
Thirteenth Session  
10 – 14 November 2025

# IMPLEMENTATION OF WIPO STANDARDS

For more than **20** years, Rospatent has been successfully using **WIPO XML Standards** in the development of its internal document management systems, web services, and IP databases.

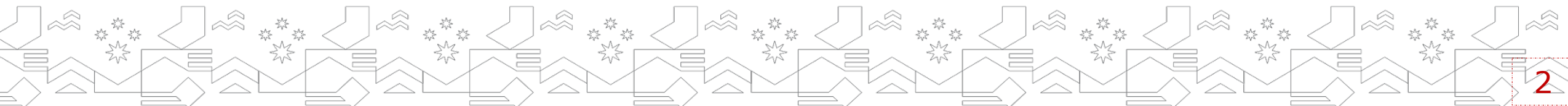
As an active participant in the CWS Task Forces, the IP Office has also contributed to the development of these Standards and is currently taking part in the pilot project for a centralized XML schema repository, led by the XML4IP Task Force.

Implemented WIPO Standards at Rospatent include **ST.36, ST.66, ST.86, ST.96, ST.26, ST.37, etc.**

Most Standards, that cover:

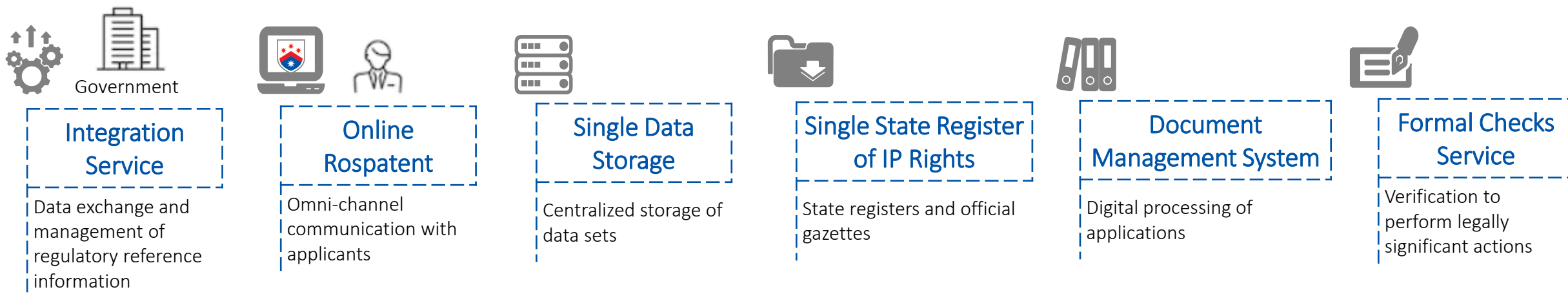
- **paper and electronic publication**
- **INID codes**
- **classification systems and codifications**

WIPO XML Schemas are integrated into the following systems: **Electronic Filing Systems, State Registers, Electronic communication for the Madrid and Hague Systems, Digital Publication Platforms, International Data Exchange Services, etc.**





## WIPO Standard ST.96 is widely used across the IT infrastructure of Rospatent



Currently, IP Office is developing a new digital infrastructure that includes a number of IT Systems, all of which apply ST.96 for XML data representation.

Other key areas of application include International Data Exchange and electronic communication under the Hague System.



In compliance with the updated **PCT Minimum Documentation** requirements for International Searching Authorities, Rospatent provides access to the national electronic repository, which contains:

- Russian patents and patent applications for inventions and utility models in **ST.96** format
- USSR inventor's certificates in **ST.96** format
- Genetic sequence listings from Russian patents in **ST.26** format

The WIPO Standard **ST.96** is used for electronic communication with other government authorities and for the provision of the Office's electronic public services.

Rospatent provides more than **25** electronic public Services, including:

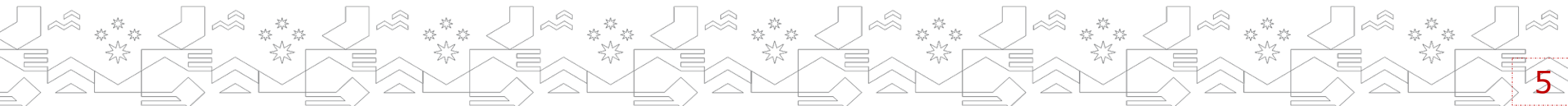
- Registration of IP rights:
  - patents (inventions, utility models and industrial designs)
  - trademarks, service marks and collective marks
  - appellations of origin (AOs) and geographical indications (Gis)
  - computer programs and databases
  - integrated circuit topographies
- Registration of the transfer of rights:
  - under a contract
  - without a contract

**gosuslugi**



Online  
Rospatent

Omni-channel  
communication with  
applicants





## Reasons for Customization

- Rospatent's responsibilities include maintaining **nine State Registers for various types of IP**
- Not all types of these IP types are currently covered by WIPO XML Standard **ST.96**
- There is a need to account for office-specific legal procedures and data properties

## Current Status and Goals

- Implementing a single set of **ST.96** schemas across all new IT Systems
- Ensuring that contractors comply with the **WIPO ST.96 Schema Development Guidelines**
- Utilizing a version control system (GitLab) for development



Since **July 1, 2022**, Rospatent has accepted both national and PCT patent applications containing sequence listings in ST.26 format.

Received since **July 1, 2022**:

- **65** PCT applications
- **485** national applications

In compliance with the updated **PCT Min Doc** requirements for ISA, Rospatent provides genetic sequence listings from Russian patents in **ST.26** format through the National Electronic Repository.

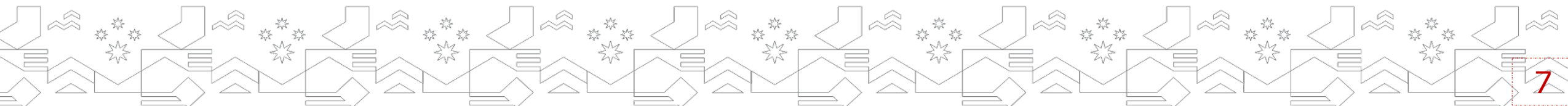
Examiners not only use the **WIPO Sequence** tool but also actively recommend it to applicants.

The IT system of the **Formal Checks Service** incorporates automated sequence validation using the **Server Validator**, which is also used to prepare documents for data exchange.



**Formal Checks  
Service**

Verification to  
perform legally  
significant actions





WIPO Standard ST.37 is used to disseminate the authority file of published patent documents, available on the **WIPO Authority File Portal**.

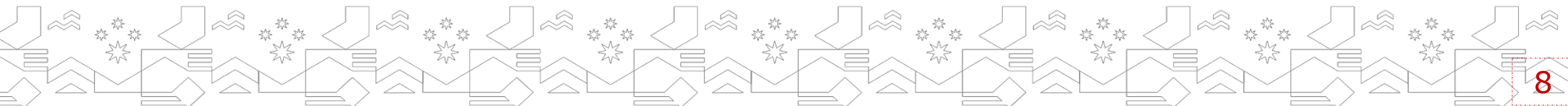
## Coverage Dates:

- Patents — from 24 September 1924 onward
- Utility models — from 25 June 1994 onward
- Industrial designs — from 25 June 1993 onward

The latest version of the Standard (v.2.2) is implemented in compliance with the updated PCT Min Doc requirements for ISA

An additional Definition File in human-readable format (PDF) is automatically generated.

New publications are added quarterly on February 1, April 1, July 1 and October 1







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Thank you for your attention!

