

Advancing IP Data Sharing

URSB Experience from Policy to Global Integration

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Center of excellence in Registration Services



About URSB

- Business Registration & Insolvency
- Intellectual Property (Patents, Trademarks, Copyright)
- SIMPO – Movable Assets Registry
- ISO 9001:2015 and ISO/IEC 27001:2022 Certified
- Positioned as a national data hub for IP & business data

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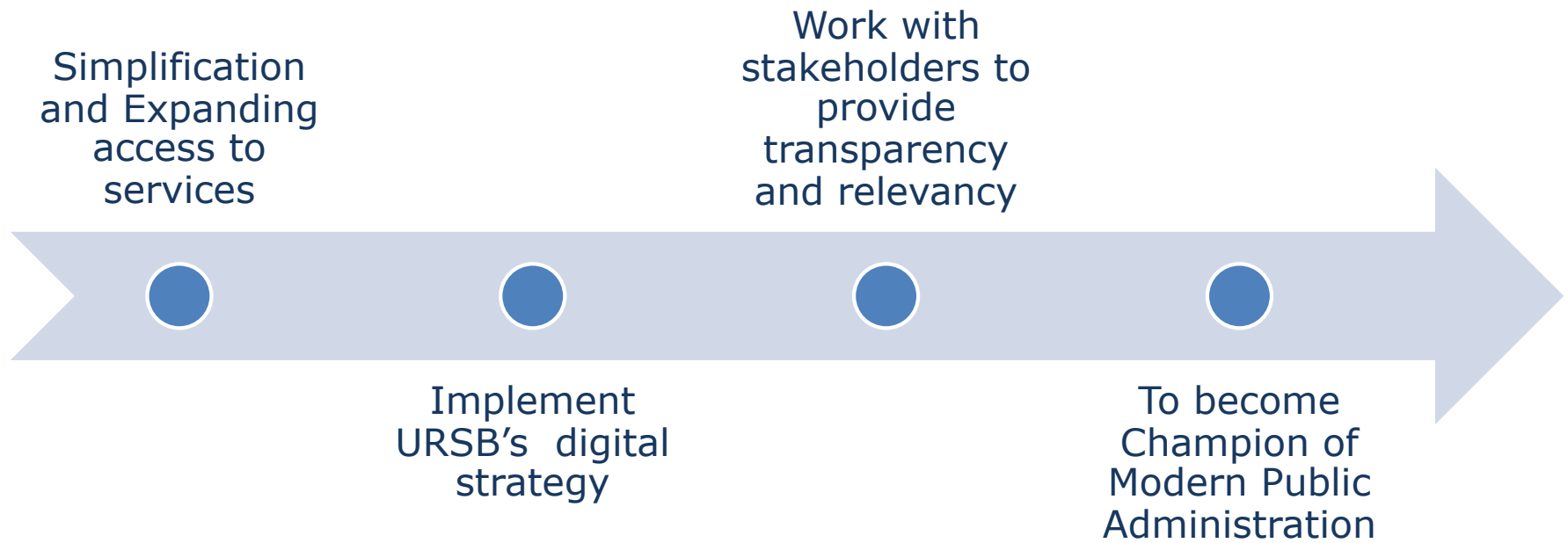


Strategic View

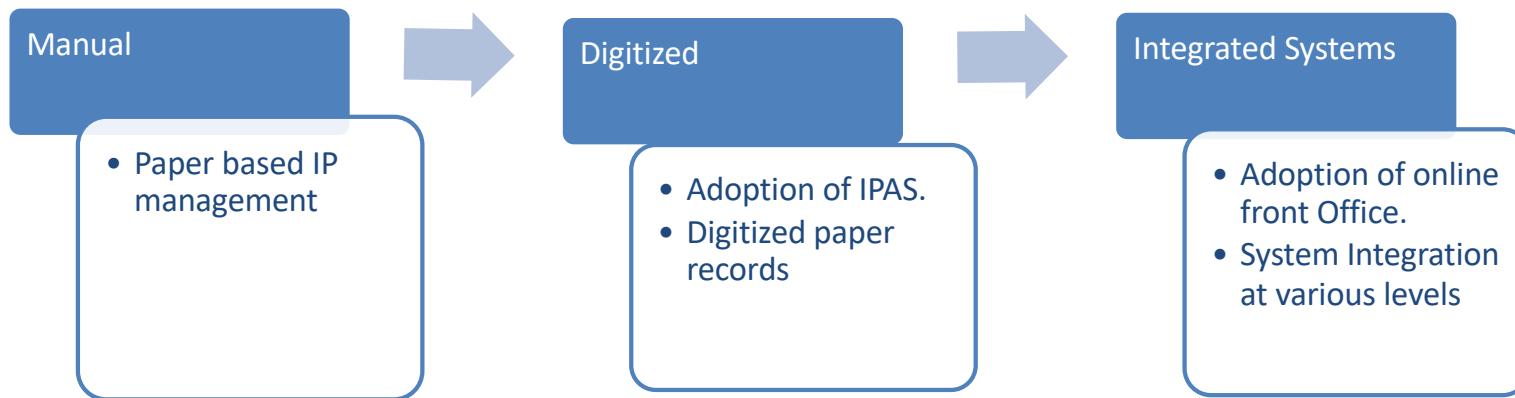
- Adopted an “All Digital All Online” digital strategy
- Data is the backbone of modern IP systems
- Shift to data-driven, interoperable ecosystems
- Data sharing is no longer optional, it is foundational



URSB'S Digital Business Approach



URSB Digital Transformation Journey



Focus on:

- Data standardization.
- System Interoperability.
- Online end to end
- User-centric services
- AI-enabled customer support chatbot

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Policy Foundation for Data Sharing

Emphasis on:

- Data quality
- Legal Compliance
- Security & Privacy

Alignment with:

- World Intellectual Property Organization frameworks.
- National ICT and data governance policies.
- Adopt WIPO standards (ST.36, ST.66 & ST.96).



Internal Integration for Unified IP Data Ecosystem

- Central IP data repository (IPAS)
- Online end to end (Front office)
- Integration of IP, Business Registry & SIMPO
- Single source of truth
- Improved efficiency and consistency



National Data Sharing: Inter-Agency collaboration

- Integration with NIRA (identity verification)
- Integration with URA (payments, data exchange)
- Integration with ESB (Use of UgHub for secure API exchange)
- Aligned with national digital strategy and data strategy



Global & Regional Integration

- WIPO ePTC system
- EUIPO: TMView, DesignView, TMClass, DesignClass
- ARIPO member states module
- Enhanced global visibility



Measured Impact

- Improved global IP data access and examination efficiency
- Reduced duplication and faster processing
- Greater EU visibility for Uganda's IP system
- Increased confidence of foreign applicants in Uganda's IP system



EUIPO Search Insights and Statistics

TMview Performance (12 months):

- 36,500 search conducted on Ugandan Trademarks.
- 2,793 unique views of Ugandan trademark details.
- 357 click-throughs to URSB trademark system.
- 97 direct referrals to URSB website.
- 552 visits from Ugandan users.

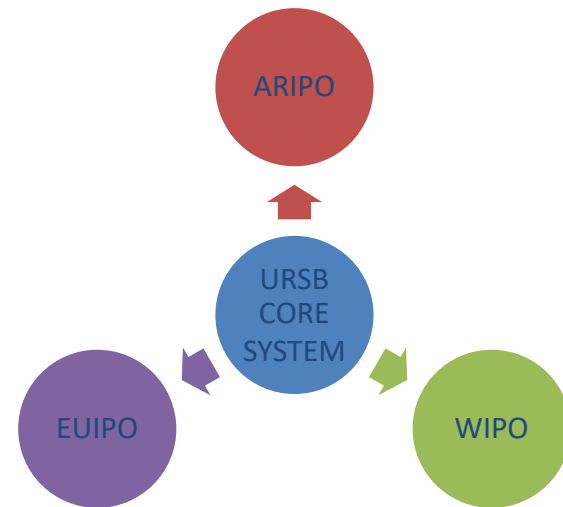
DesignView (4 months):

- 337 searches for Ugandan designs.
- 67 detail views for Ugandan designs.



Architecture of Interoperability

- API-based integrations
- Use of XML/JSON aligned with WIPO standards.
- Centralized vs federated data access model



Challenges and Lessons Learnt

Challenges	Lessons Learnt
Legal and policy differences	Align legal, policy, and technical frameworks early
System integration complexity	Use APIs and adopt global standards
Data quality and consistency	Enforce strong data governance
Multi-stakeholder coordination	Strengthen partnerships and collaboration



Future Direction

- AI-driven IP search and analytics (on going data warehousing project).
- Expanded API ecosystem to facilitate seamless data sharing.
- Deeper integration with global IP platforms.
- Open data initiatives (where appropriate)
- Be a key player in big data for development
- Real time data sharing



Conclusion

Data is the gold of the right now and the future.

The policies and systems that support how we use data will shape how our offices will cause impact in our countries.



Thank You

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