



IP INFORMATION ROUNDTABLE

WIPO Standards

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Topics for today

- New & Revised WIPO Standards
- Surveys and IPOs practice published
- Two papers discussed at CWS/9
- WIPO Blockchain Whitepaper for IP ecosystem
- Other outstanding activities
- Further collaborations with stakeholders and users

1 new and 4 revised WIPO Standards

Adopted and approved at CWS/9

- New WIPO ST.91 on digital 3D models and images
 - for patents, trademarks and industrial designs
- [ST.26](#) for nucleotide and amino acid sequence listings in a common XML format
 - Big-bang implementation date: July 1, 2022
- Standard [ST.27](#) for patent legal status data
 - adding events indicator as for relevant procedures
- [ST.37](#) for patent authority files
 - requirements for PCT minimum documentation
- [ST.88](#) on electronic representations of industrial designs
 - SVG format added as an optional

Surveys and IP offices practices

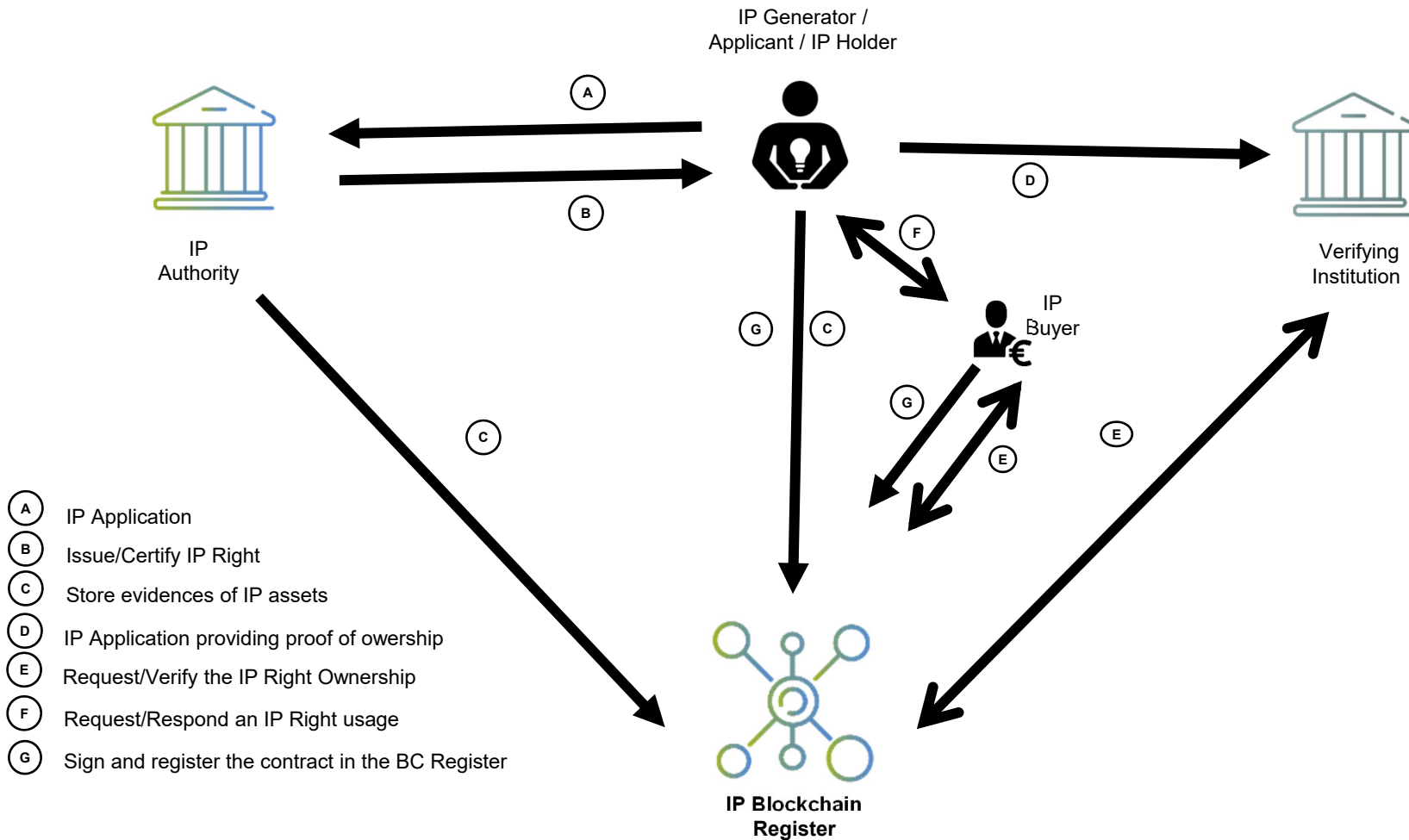
- the results of 2 surveys were reported and to be published in Part 7 of the WIPO Handbook.
 - Public access to patent information, Part 2
 - ICT Strategy for Standards
- One new surveys:
 - Office practices for Digital Transformation
 - This survey pertains to handling (intake, processing, and publication) of certain IP documents, particularly IP applications in full-text and other formats and Offices' digitalization practices

Two papers discussed at CWS/9

- Proposals for improvement of copyright orphan work metadata in WIPO Standard ST.96
 - Copyright holder's role
 - Copyright work category

- Blockchain Whitepaper for IP ecosystem
 - Main body and 4 Annexes

Blockchain applications in IP ecosystem



Blockchain whitepaper - Key findings

Blockchain is impacting every industry

Cultural transformation as well as technological transformation toward a programmable society

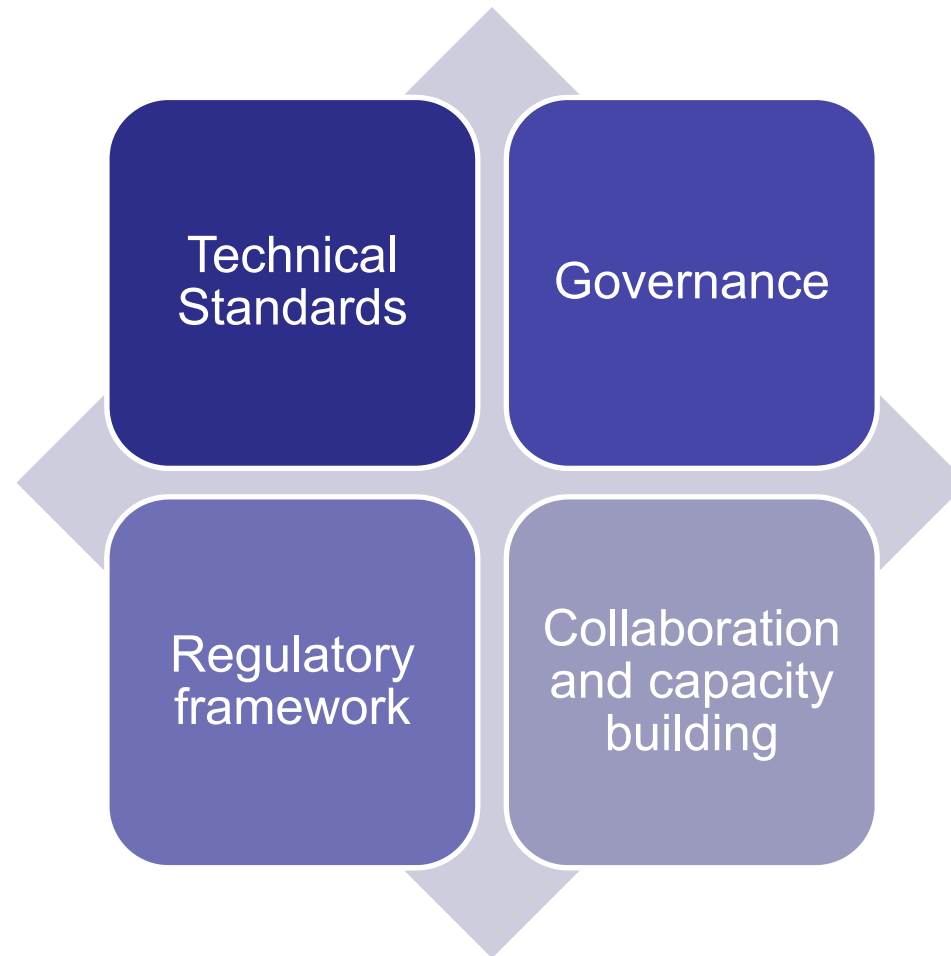
Disrupting and complementing IP business operations

Numerous blockchain initiatives at international level and in IP space

Various opportunities and challenges identified

Common identification of IP assets and entities

Blockchain whitepaper - Main Considerations



Blockchain whitepaper – Mockup: DIDs

- Self-sovereign identity (SSI) is an approach to digital identity that gives individuals control of their digital identities.
- Decentralized identifiers (DIDs) can be used for SSIs enabling a verifiable decentralized identity (credentials) to allow an entity or object to be identified.

Other outstanding activities

- ST.26 & WIPO Sequence

- WIPO with its member states has been developing [WIPO Sequence suite](#):
 - WIPO Sequence for applicants and WIPO Sequence Validator for Offices
 - Release a new version in Oct 2021
- WIPO in collaboration with its member states provided training webinars on ST.26 and WIPO Sequence suite
 - In 8 languages
 - Training materials and recorded videos are available on [WIPO website](#)

Further collaborations with stakeholders and users

- Development of WIPO Standards
 - JSON standard
 - Developers forum on XML, API and Blockchain
- Implementation of WIPO Standards
 - Standard ST.96 (XML)
 - Standard ST.90 (API)
 - Standard ST.91 (3D)
 - Legal Status Standards ST.27, ST.61 and ST.87
- Promotion and training of Standards

Questions and discussions

- Thank you for your attention!
- Contact us at standards@wipo.int