



# Global Identifier Project

**Committee on WIPO Standards  
12<sup>th</sup> Session  
September 16 – 19, 2024**

**International Bureau**

# Global Identifier (ID)

- Identifying applicants or right holders across jurisdictions is a challenge in the IP community
- In 2019, the results of CWS survey on the use of identifiers for applicants noted that the use of a (common) global identifier across different jurisdictions would be a desirable solution to deal with name standardization challenges
- A single ID for a natural person or a legal entity in the form of Alphanumeric token or Digital ID
  - To be accepted within global IP community

# Global ID: Benefits

- Name Standardization Issues

- Typographical errors

- Different spellings in different countries

- Entity conversions that have not been updated

- Difficulty in conducting IP right owner searches

- ...

- Global ID could address those issues

- By identifying an individual or a business uniquely, consistently and accurately across countries and IP systems

# Global ID: Benefits

- By using of Global ID
  - Greater consistency of applicant or owner information collected by the Offices
  - More accurate and transparent information on IP ownership information
  - Making IP system simpler and more cost-effective
  - More efficient applicant-centric services
  - More streamlined online transaction across the globe: a common digital ID (e-signature)

# Global ID project

- Initiative of the International Bureau
  - Address the long-standing issue of name standardization
  - Provide more effective and seamless service experience in the IP ecosystem
- A collaborative project with IP offices and IP industries
- Explore opportunities and challenges of Global IDs
  - Play a pivotal role as it can be used in almost all transactions within the IP ecosystem
  - Impact on legal, business processes and IT systems

# Global ID project roadmap

Phase	Planned main activities	Timeframe
Phase 1	<ul style="list-style-type: none"> <li>– Identify business requirements and scoping</li> <li>– Study a feasibility of Global ID services</li> <li>– Explore opportunities and challenges of Global IDs</li> <li>– Develop technical documentation</li> </ul>	Completed in 2023
Phase 2	<ul style="list-style-type: none"> <li>– Finalize documentation for MVPs including the terms of use agreement and governance</li> <li>– Develop IT systems and tools</li> <li>– Prepare and Conduct common and cooperative tests with mock data</li> <li>– Plan for Global ID implementation at global level (Phase 3)</li> </ul>	2024 – 2025 (to be launched in October 2024)
Phase 3	<ul style="list-style-type: none"> <li>– Cooperative test in Sandbox with real data for production</li> <li>– Roll out Global ID service by WIPO-IB and Participating Authorities services and common use cases</li> </ul>	Year 2026 –

# Roles and Accountability

Roles	Actors	Accountability
Holders	natural persons (individuals) and legal entities (businesses)	<ul style="list-style-type: none"> <li>– Request Global ID</li> <li>– Provide required data considering terms of use agreement</li> <li>– Ensure the data remains up-to-date</li> <li>– Controls whom the data is made available to</li> </ul>
Issuers	IP offices and International Bureau	<ul style="list-style-type: none"> <li>– Collect and process required data of Holders of issuing Global ID, including identity proofing</li> <li>– Amend Global ID related data upon Holders' request</li> <li>– Following data protection</li> </ul>
Verifiers	IP offices and International Bureau	<ul style="list-style-type: none"> <li>– Collect and process required data for verification following data protection</li> </ul>
Platform provider	International Bureau	<ul style="list-style-type: none"> <li>– Provide and maintain Global ID Platform and services, including Global ID generation upon requests by issuing Offices</li> <li>– Ensure platform security, availability and scalability</li> </ul>

# Global ID business requirements

- A common set of required data for Global ID
- Global ID service will be operated under a governance framework:
  - Terms of use agreement and Data privacy policy
- Global IDs can be issued by any participating authorities which meet business and technical requirements
  - Global IDs should be accepted by all other participating authorities
- Global ID Holders should be responsible for ensuring their data quality and controlling who can access their data



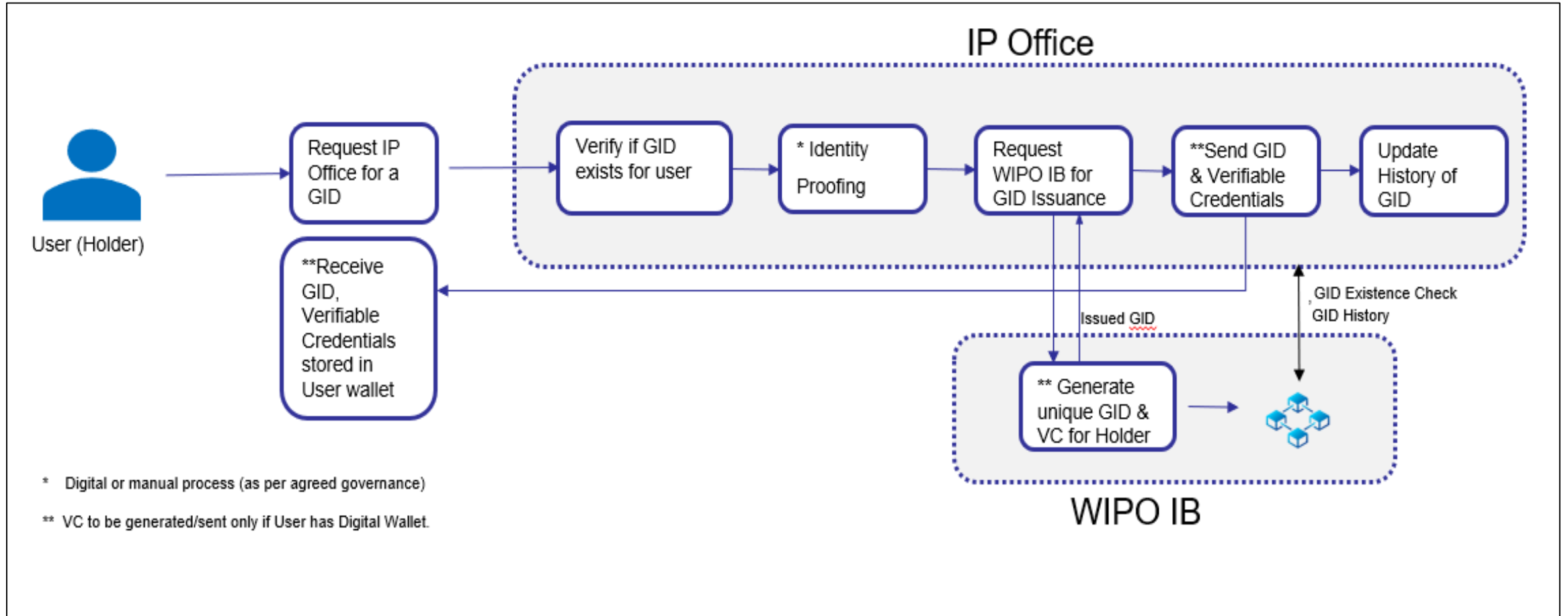
# Global ID business requirements

- A set of required data: collecting, processing and sharing
  - Individuals: Name, date of birth, email address and postal address
  - Businesses: Name, registration no., email address and postal address
  - Government issued document(s) for identity proofing, e.g., passport or business registration certificate

# Global ID business requirements

- Issuance: Participating Authority in the country of residence is responsible for issuing Global IDs
- Maintenance & data correction: primarily the authority that issued the Global ID (or Participating Authority in the country of residence)
- Use of Global ID will be optional
- Each subsidiary may have its own Global ID
- Global ID service fee to be discussed with participating Offices

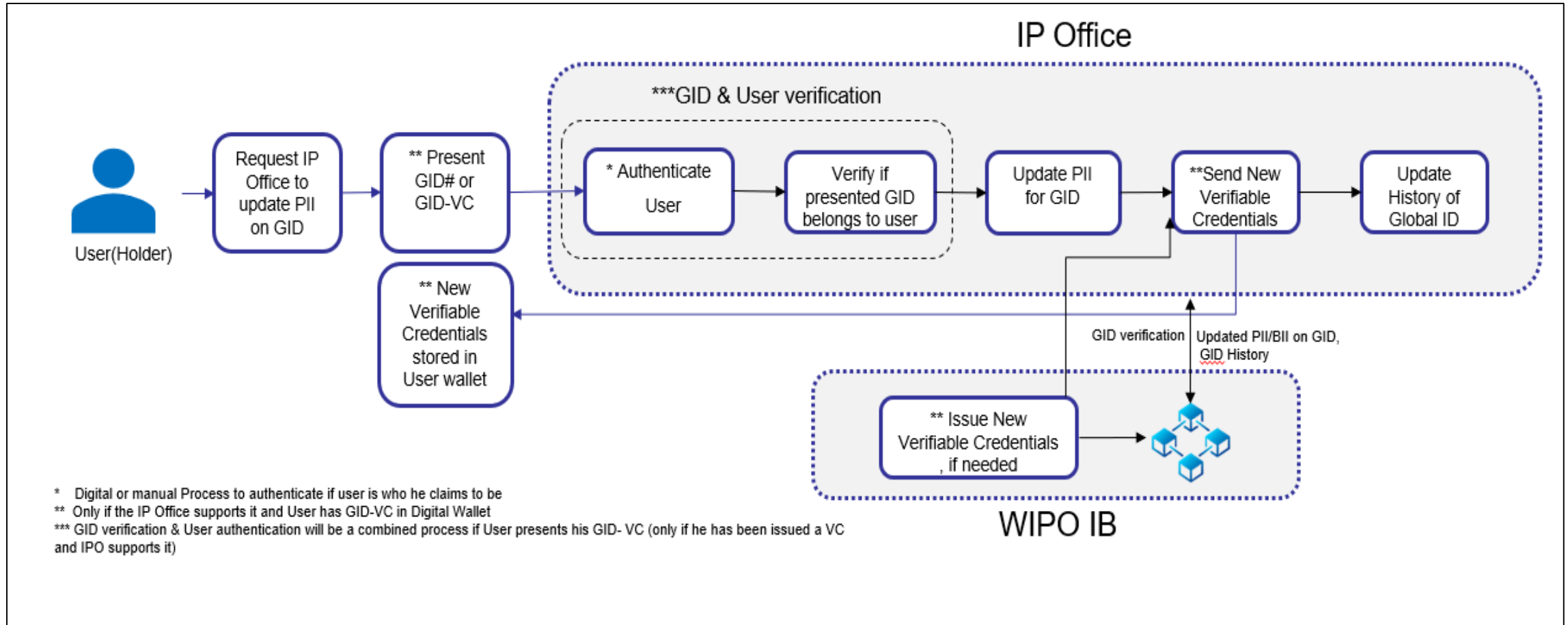
# Global ID Issuance – high-level exemplary



\* Digital or manual process (as per agreed governance)

\*\* VC to be generated/sent only if User has Digital Wallet.

# Global ID Maintenance – high-level exemplary



\* Digital or manual Process to authenticate if user is who he claims to be  
 \*\* Only if the IP Office supports it and User has GID-VC in Digital Wallet  
 \*\*\* GID verification & User authentication will be a combined process if User presents his GID- VC (only if he has been issued a VC and IPO supports it)

WIPO IB

# Key considerations

- Global implementation - various legal, IT and business practices
- Governance and Data Protection
  - Collecting, processing, storing and sharing PII/BII data and documentation
- Mapping Global ID to existing name or customer number data
- Maintenance of name and associated data such as address
- Interoperability with other existing ID systems

# Next Steps (Progress made for Phase 2)

- Global ID Internal Task Force at the International Bureau
- Partners & Invitees to Phase 2
  - Offices participated in Phase 1 and all other IP5 Offices
  - IP5 Industry and some international IP user groups
- Consultation with other IP offices and other stakeholders
- Update the terms of use agreement and Governance
- To be launched in October 2024

# Next Steps (Phase 2)

- Update documents: conduct surveys or interviews
- Develop IT systems and tool
  - Sandbox, Digital Wallet, Common APIs
- Prepare and Conduct common and cooperative tests with Participating IP offices and IP industry users
  - Build test environments: actors, related workflow, data flow and related IT applications, including databases
- Plan for Global ID implementation (Phase 3): impact/cost analysis on regulations, business processes and/or IT systems

- Thank You
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