EUIPO Digital Identity approach

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EUIPO APPROACH FOR DIGITAL IDENTITIES

SELF-SOVEREIGN IDENTITY

DIGITAL WALLETS
Single IP Rights Holder decentralised identifier

IP Rights portfolio Wallet Management

IP WALLET SCOPE
### IP RIGHTS MANAGEMENT - ROLES AND CAPABILITIES

<table>
<thead>
<tr>
<th>Owner</th>
<th>IP Offices</th>
<th>Identity Issuer</th>
<th>Third Parties</th>
<th>EBSI</th>
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</table>
| • Own and manage his identity, deciding what and with who to share it  
• Login into IPO User Areas using the Digital Identity  
• Store as many VCs as they want issued by different IPOs in just one view  
• Manage their IP Rights from the wallet through available services | • Authorized Trusted issuer for IP Rights Verifiable Credentials  
• Verify Verifiable Presentation delivered by the IP Right holder issued by other IP Office  
• Enable access to the User Area using Digital wallets  
• Define and implement new services for IP wallets | • Authorized Identity trusted issuer (Government authorities)  
• Issuance of Digital Identities after official identity document verification  
• Sign Verifiable Credentials  
• Act as per request of the citizen | • Verification of the authenticity of the Verifiable Presentations received | • Stores IP Right schemas for verification  
• Trusted Issuer Registry |
Request credentials

Issue credentials

Sign credentials

Decentralized Identifiers

IPO User Areas

Present credentials

Verify Signatures
IP wallet access to EU IP Offices

Direct presentation of verifiable IP to 3rd parties

Direct and immediate presentation of verifiable priority claims

Faster ✔ Reduced effort ✔ Quality data for examiner decisions

IP Right ownership verification

Faster ✔ Rights holder empowerment

Optimised Priority Claims for IP Filings

Unified IP Rights portfolio

User wallet where verifiable EU IP rights can be stored and presented

Rights holder empowerment ✔ Proof of ownership

IP wallet access to EU IP Offices

One Rights Holder identifier for user area access

User convenience ✔ Harmonised rights holder identification
Main challenges

- Legal framework
- Interoperability
- Data protection & Privacy

Non-harmonized identification
Immaturity
Questions?