



# Global IP Platform

## IPO Meeting on ICT Strategy and AI

K. Kalejs – Director PCT IS Division

**Thursday, May 24, 2018**

# Background

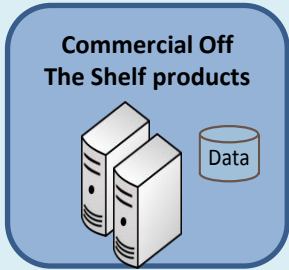
- Stakeholders complained about too many ICT systems on WIPO web site for users to access
- Internal sessions have been held since 2015 -> IP life cycle model
- Fragmented approach to business solution delivery
  - Convergence at <40%
- High level cost benefit analysis
- The Global IP Platform Program was proposed to Member States in May 2017
- Capital Master Plan Approval for Phase I:
  - 2018-2019
  - 4.547 million Chf

# Program Objectives

- Reinforce WIPO's contribution to innovation and creativity for the benefit of all and to build on its standing and relevance as the global forum for IP services.
- To increase the visibility and usage of WIPO's on-line presence.
- To establish a single common Global IP Platform that consolidates the customer experience; revenue management and data assets capture and management across the business lines and associated ICT systems.
- To enable customers with little prior knowledge of IP to better access WIPO's services and easily manage fee payments:
  - universities, SMEs and individual businesses
  - particularly in developing countries
- The solution will be underpinned by a standardized approach to software development, components and architecture.

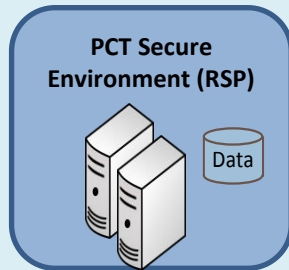
# Blueprint

## Applications (systems) and Environments



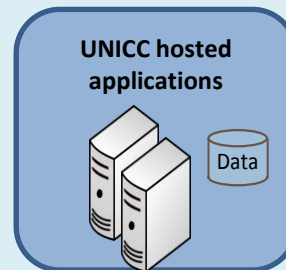
e.g. ERP, Case Management

Technical Standardization

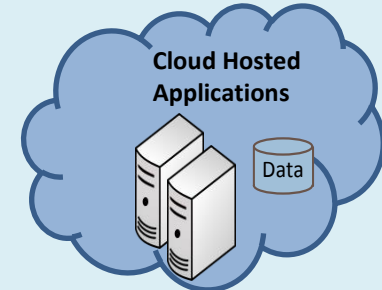


ePCT (Planned)

Payment Processing Standardization



e.g. Madrid



e.g. eHague

Look and Feel Standardization

## Integration Options

Analytics & DWH environment

Standard API Management

CI/CD Policy & Guidelines

Central common component repository

Common Services

Data feeds/navigation calls via web services

Direct Application Navigation

## Global IP Platform

Common L&F

Responsive design

SSO

Widgets

System Notifications

Common navigation component

Common Payment Processing



User



IP services to users on additional channels e.g. mobile (Payments/Notifications)

# Roadmap

IP Services to Customers

Global IP Platform Development

Global IP Platform Definition

CMP Phase I			CMP Phase II
Q1/Q2 2018 (Definition)	Q2 - Q4 2018 (Design)	Q1 2019 – Q2 2019 (Production)	Q3 2019 through 2010/21
<p>Definition of Program scope and projects</p> <p>Proof of Concept ‘prototype’ developed</p> <p>Initiation of Customer Experience (CX)/Analytics project</p> <p>Customer journey mapping of PCT, Hague, Madrid, Global Infrastructure, Finance, (AMC underway)</p> <p>Initial design framework for Portal</p> <p>Matrix of technologies used by business systems, giving the ability to produce statistics on alignment to agreed standards</p> <p>Initiation of convergence to agreed technologies, facilitating cost containment in ICT investments and improving scalability and resilience</p>	<p>Proof of Concept used to engage on CX and validate architecture</p> <p>Formulate strategy for analytics platform and data warehouse</p> <p>Develop, determine, refine Global IP Portal Design</p>	<p><u><a href="#">Initial roll out of the Global IP Platform that will go live around June 2019, including the following components:</a></u></p> <ul style="list-style-type: none"> <li>- single entry portal to users of WIPO Global Protection systems and AMC – discovery, promotion &amp; convergence</li> <li>- New, consolidated and uniform customer experience and support framework</li> <li>- Common payment processing platform</li> </ul>	<p>Propose <b>Phase II</b> of GIPP at PBC for presentation to Assembly in October 2019</p> <p>Phase II will include the following:</p> <ul style="list-style-type: none"> <li>- ‘Platform effect’ through which an enterprise oriented approach to digital transformation activities are enabled;</li> <li>- Consistent account management at user and entity level</li> <li>- Further development of common payment processing functionality</li> <li>- Convergence to technologies, explore functional convergence opportunities; and</li> <li>- improvements of platform and incremental integration of systems into the platform</li> </ul>

# Proof of Concept


- Homepage/ landing page for Global IP Platform (user not logged in)

To access all the features provided by the Global IP Platform please register: [Create Account](#) [Learn more](#)

WIPO | GLOBAL IP PLATFORM SUPPORT ENGLISH LOGIN

## GLOBAL IP PLATFORM POC


**PATENTS** | PCT



WIPO | PCT  
International Patent System

[View more](#)


**TRADEMARKS** | MADRID



WIPO | Madrid  
International Trademark System

[View more](#)

**INDUSTRIAL DESIGN** | HAGUE



WIPO | Hague  
International Industrial Design System

[View more](#)

**DOCUMENT UPLOAD**

Select a file \*


**Upload a document**  
Submit a document to one of the WIPO business lines.

\*\*Select a Business Line\*\*

Name [optional]

Email [optional]


**AMC**



WIPO | AMC  
Arbitration and Mediation Center

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**FINANCE**



WIPO | Finance  
Fee Processing and Distribution

[View more](#)

**ADDITIONAL SERVICES**



WIPO  
Additional Services

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**NEWS** | WIPO PRESS RELEASES

- [20 Apr 2018] [World Intellectual Property Day 2018 Celebrates Women's Accomplishments. New WIPO Figures Show Highest-Ever Rate of Women Inventors, but Gender Gap Persists](#)
- [19 Mar 2018] [China Drives International Patent Applications to Record Heights. Demand Rising for Trademark and Industrial Design Protection](#)
- [12 Mar 2018] [WIPO Cybersquatting Cases Reach New Record in 2017](#)
- [08 Dec 2017] [China Tops Patent, Trademark, Design Filings in 2018](#)

JAL PROPERTY ON

# Proof of Concept

## ■ Homepage/ landing page for Global IP Platform (user logged in)

WIPO | GLOBAL IP PLATFORM
SUPPORT   ENGLISH ▾       DAN SAVU ▾   LOGOUT

WIDGET REPOSITORY

### EPCT WORKBENCH | IA SUMMARY

#	IA Number	Filing Date	Status	Portfolio
1	<a href="#">IB2017090329</a>	01 Jan 1970	NOT_PUBLISHED	
2	<a href="#">IB2017090330</a>	01 Jan 1970	NOT_PUBLISHED	
3	<a href="#">IB2017090344</a>	01 Jan 1970	NOT_PUBLISHED	

### WORLD CLOCK

Geneva, CH [WIPO]	Melbourne, AU
9.05.'18	10.05.'18
17:46 pm	01:46 am

### PROFILE

**Dan Savu**  
WIPO - Solution Architect

### WIPO PEARL | BASIC SEARCH

Search for a term in the WIPO Pearl database.

Subject field: **SPRT / Arts & crafts** [\[show full record\]](#)

...	Term	Context
DE	Gitarre	<a href="#">View context</a>
EN	guitar	<a href="#">View context</a>
ES	guitarra	<a href="#">View context</a>

### EPAY | PAYMENTS

**Unpaid [3]** | Pending [0] | Activity [3]

PCT Online Filing	EUR 29.00	UNPAID	Ref 2121312
PCT Online Filing	CHF 1.00	UNPAID	Ref 1234
PCT Online Filing	EUR 213.00	UNPAID	Ref 2134

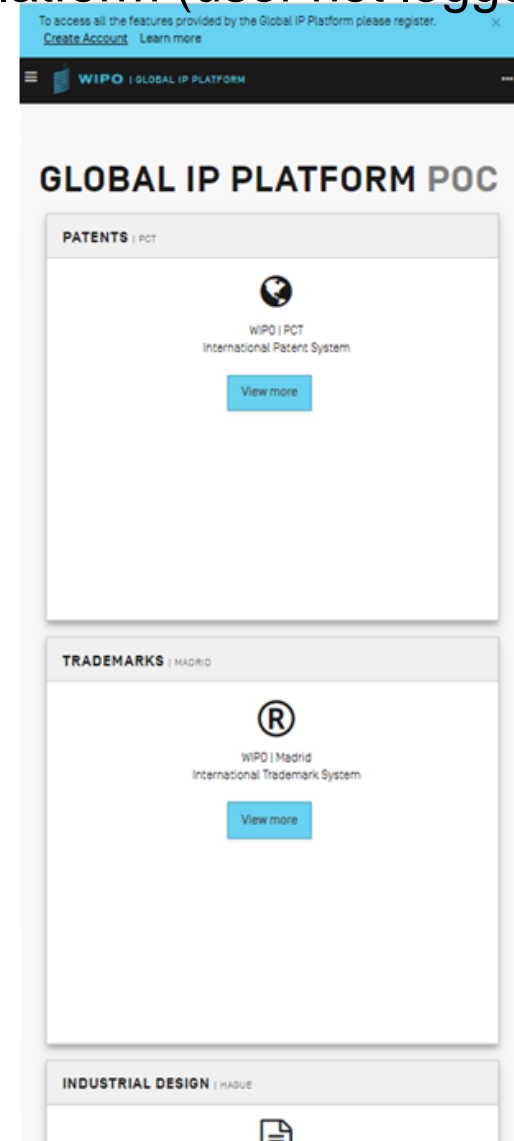
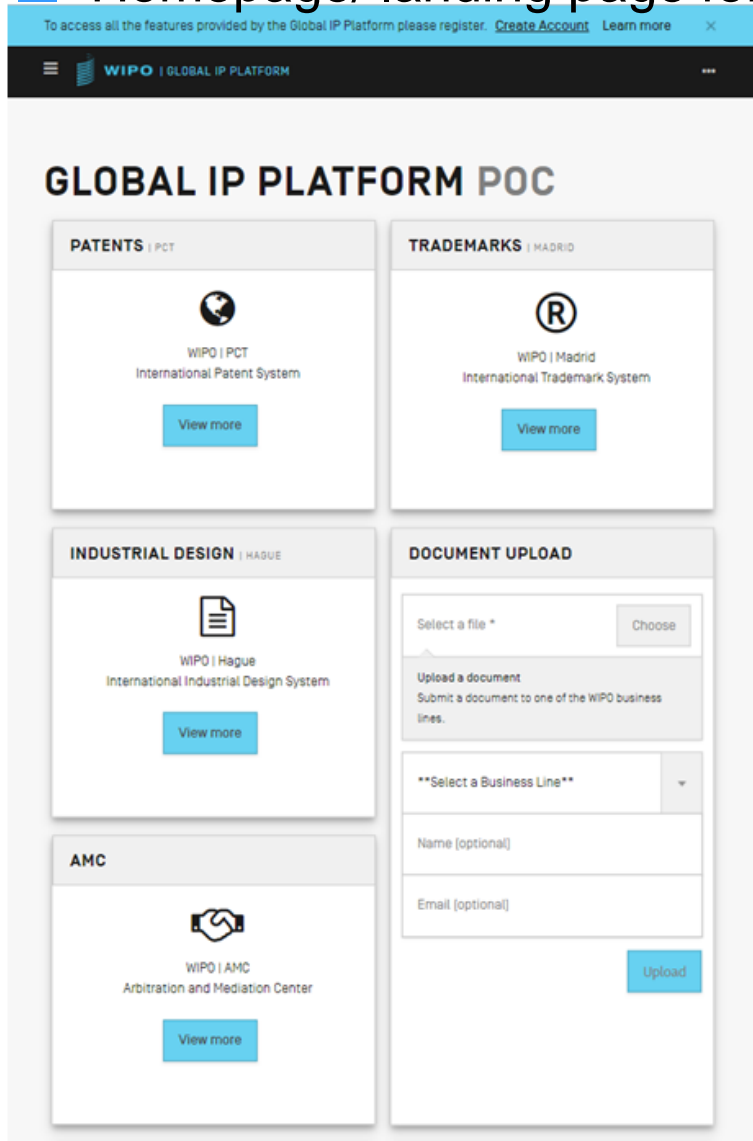
### PATENTSCOPE RSS

Search For battery (latest 10 results)

[09 May 2018] [Tactile overlay for touchscreen device](#)

# Proof of Concept – Mobile Devices

■ Homepage/ landing page for Global IP Platform (user not logged in)





# Proof of Concept – Mobile Devices

- Homepage/ landing page for Global IP Platform (user logged in)

The desktop screenshot shows the 'WIPO | GLOBAL IP PLATFORM' header with a menu icon on the left and a user profile icon on the right. Below the header is a 'WIDGET REPOSITORY' section. The main content area is divided into three columns. The left column contains a 'MY QUICK LINKS' section with four icons: a database icon for 'Global Designs DB', a calculator icon for 'Madrid Fee Calculator', a magnifying glass for 'PATENTSCOPE', and a document icon for 'ePCT'. The middle column contains a 'WORLD CLOCK' section with two entries: 'Geneva, CH [WIPO]' showing '7.05.'18' and '13:13 pm', and 'Melbourne, AU' showing '7.05.'18' and '21:13 pm'. The right column contains a 'PROFILE' section with a circular profile picture of a man, the name 'Dan Savu', and the title 'WIPO - Solution Architect'. At the bottom of the page is a 'WIPO PEARL | BASIC SEARCH' section with a search bar.

The mobile screenshot shows the 'WIPO | GLOBAL IP PLATFORM' header with a menu icon on the left and a user profile icon on the right. Below the header is a 'WIDGET REPOSITORY' section. The main content area is divided into two columns. The left column contains a 'MY QUICK LINKS' section with four icons: a database icon for 'Global Designs DB', a calculator icon for 'Madrid Fee Calculator', a magnifying glass for 'PATENTSCOPE', and a plus sign icon. The right column contains a 'WORLD CLOCK' section with two entries: 'Geneva, CH [WIPO]' showing '7.05.'18' and '13:13 pm', and 'Melbourne, AU' showing '7.05.'18' and '21:13 pm'. At the bottom of the page is the 'WORLD INTELLECTUAL PROPERTY ORGANIZATION' logo.

Thank you!