IT STRATEGY & PATENT LEGAL STATUS API

CWS/9
November 2021
IT STRATEGY 2022 – CURRENT STRATEGY

Vision
To create a world-leading IP system building prosperity for Australia, ensuring Australians benefit from great ideas.

Agency Roles within the IP System
- Granting patents, designs, trade marks and plant breeders' rights in Australia
- Providing IP policy advice to the Australian Government
- Delivering IP services to help Australians protect and develop their IP, including providing education and raising awareness
- Regulating the IP attorney profession in Australia
- Representing Australian interest in regional and global forums to shape the international IP regime

The strategy is shaped by the lens we operate through....

Internal Drivers
- Enabling the Strategic Roadmap
- Supporting Workforce Flexibility
- Maximising Business Process Efficiencies and Reducing Costs
- Enhancing Capability to make Data Driven Decisions

External Drivers
- Shifting Customer Demands and Expectations
- Supporting the Changing Innovation Ecosystem
- Supporting the Government Agenda and Legislative Reform
- Digital Disruption, Cyber Security and Global Technology Trends

Customers and Stakeholders
- Seamless Flexible Working Experience
- Digital Services that Suit Preferences and Exceed Expectations

Core Business
- Efficient, Secure and High Quality IP Rights Administration

IT will support the critical enablers aligned to our corporate objectives...

- Operational Excellence
  - Reliable, Secure & Efficient Administration of IP Rights
  - High Quality Delivery of IP Rights
  - Seamless Flexible Working Experience
  - Connected and Engaged Workforce
  - Transparent and Value-Driven Operations

- Service Excellence
  - Self-Service for External Customers
  - Seamless Customer Experience and Interactions
  - Optimised Business Processes

- Value Add
  - Sharing of Information and Intelligence
  - Data Driven Decision Making
  - Flexible and Robust Technology Services

Underpinned by seven bodies of work...

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1. Modernising IP Rights Systems
2. Delivering a Modern Workforce Experience
3. Simplifying, Securing and Stabilising IT Foundations
4. Government Leading Digital Services
5. Translating to Business Centric Delivery
6. Empowering a Data Driven Organisation
7. Development of Innovative Products and Services

Demonstrating leadership in...

- Artificial Intelligence and Machine Learning
  - Proof of concepts of smart systems capable of solving problems, making or augmenting decisions, learning and improving how we do business.

- World-leading IP Digital Services
  - Use of Application Programming Interfaces (APIs) to re-imagine service delivery with third parties.
LOOKING FORWARD

IT Strategy 2022-26

People Centric IT

Our Customers

Our technologists

Our People
Transactional Platform

Prior State

Large Attorney Firms -> Batch File Transfer -> eCommerce Portal -> Processing Systems

Self-Represented

Examiners

Current State

Large Attorney Firms -> eCommerce Portal -> API

Self-Represented

Examiners

Third-Party eCommerce

Processing Systems

SeeG case management

PATENT LEGAL STATUS API

Call HTTP Get request for XML/JSON from IPA

API Developer Portal
Helping you find and use IP Australia’s APIs

Australian Design Search API
Australian Patent Search API
Australian Trade Mark Search API

Support
News & Announcements

IP Australia

Elasticsearch
ETL
Search query
OPI data

JWT
Cynterra gateway
AWS

Client
Objective

• Facilitate a real time or regular legal status data exchange or dissemination by IPOs

Scope

Data exchange between IPOs and data from IPOs to end users for

• Patent legal status (current target)
• Design legal status (future)
• Trademark legal status (future)
QUESTIONS
Contact us

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