

WIPO
ICT Leadership
Dialogue
(WILD)

Digital Transformation PERÚ - INDECOPI

Current Landscape, Technological
Developments and Next Steps



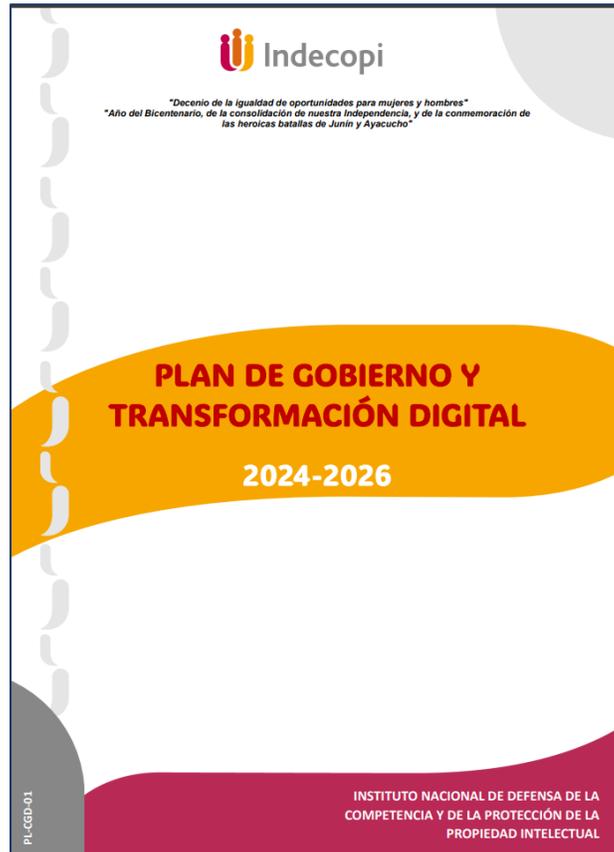
Digital Transformation – INDECOPI/PERÚ

It is the continuous, disruptive, strategic, and cultural change process that relies on the intensive use of digital technologies, data systematization, and analysis to generate economic, social, and value-added impacts for people.

- **It is led by** : The Secretariat of Government and Digital Transformation (PCM) leads the national strategy.
- **Policies** : National Digital Transformation Policy to 2030.
- **Focus** : On digital services, infrastructure, data, cybersecurity and digital talent.



Digital Transformation – INDECOPI/PERÚ



Resolution 000113-2024-PRE/INDECOPI approves the “Government and Digital Transformation Plan 2024-2026” of the National Institute for the Defense of Competition and the Protection of Intellectual Property – INDECOPI.

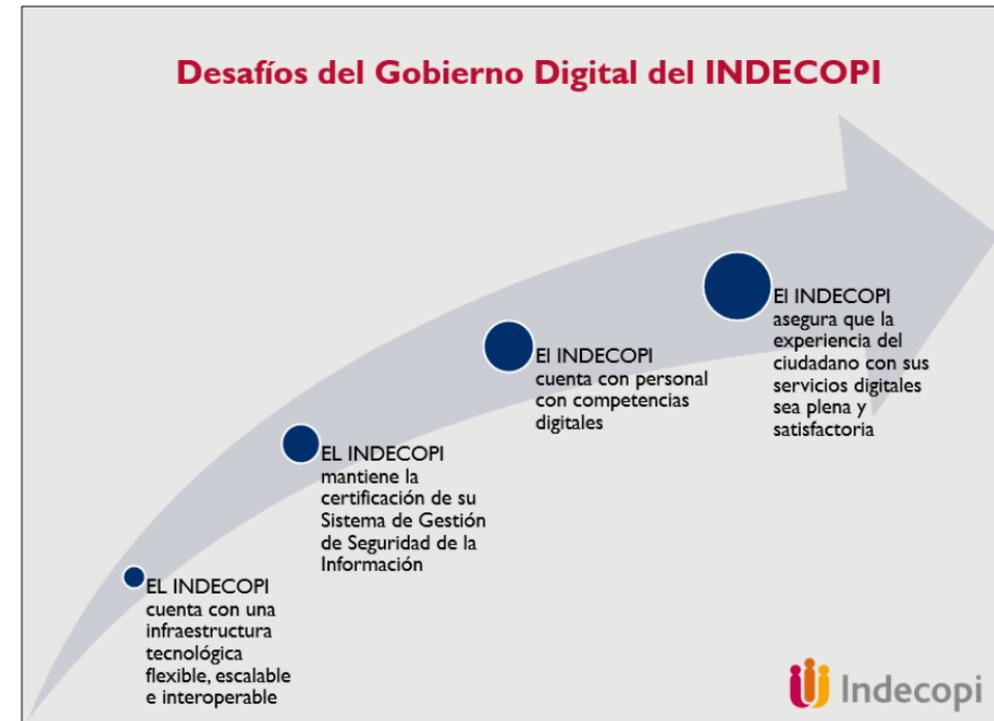
What is Digital Transformation?



- Strategic use of technology to generate value.
- It's not just about digitizing; it's about rethinking services.
- Data-driven decision-making.
- Adaptive organizational culture.

Transformación Digital en INDECOPI

- 'Indecopi Digital' platform for online procedures.
- Electronic file management.
- Interoperability with state platforms.
- Open data available at datos.gob.pe.

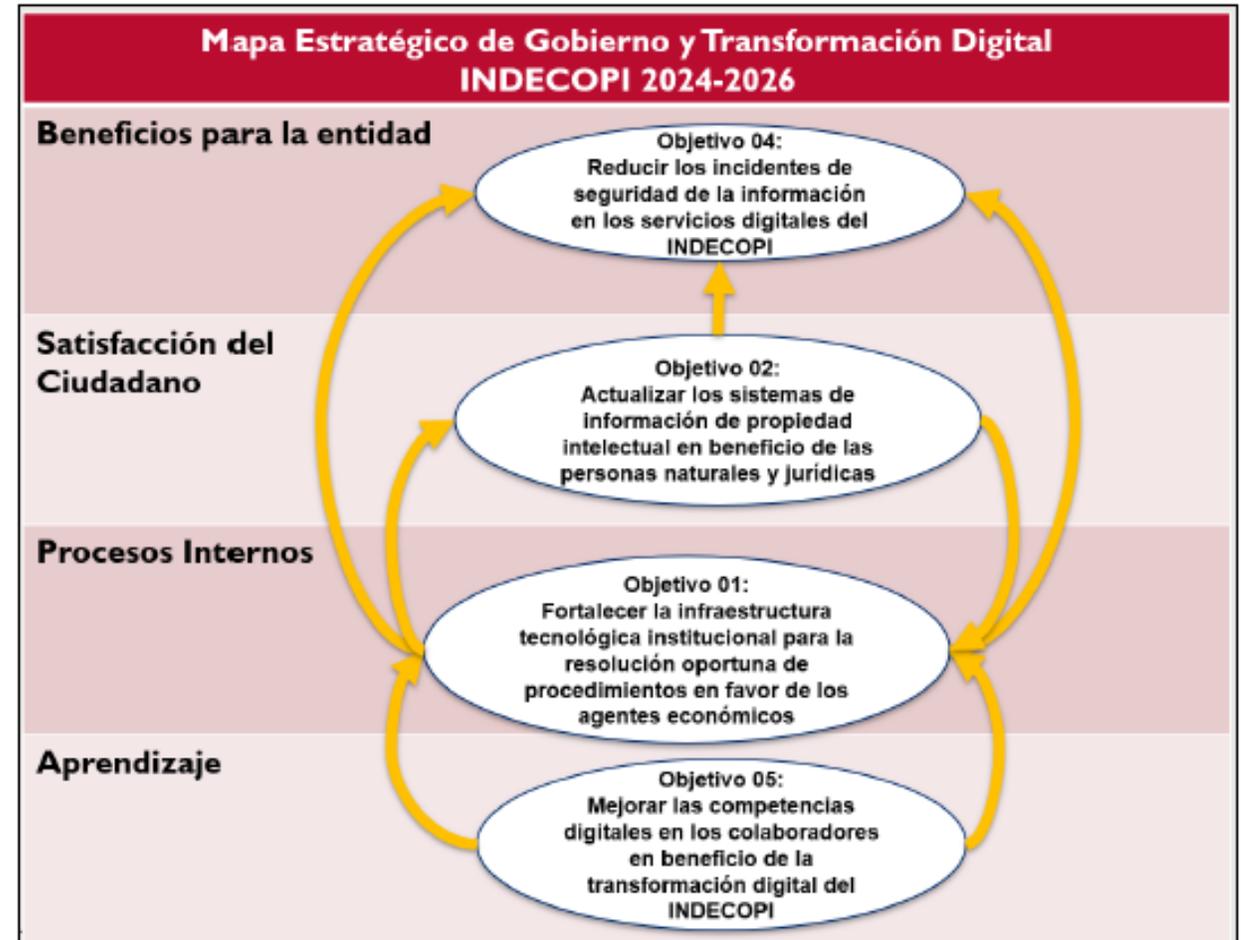


Digital Transformation in Intellectual Property – INDECOPI

Strategic Map of Digital Government

Goal:

Modernize the management of intellectual property (IP) rights to improve access, efficiency, and transparency for the benefit of citizens, businesses, and innovators.



Digital Transformation in Intellectual Property – INDECOPI

CURRENT PATENT AND TRADEMARK SYSTEMS

PATENT SYSTEM

PATENT MANAGEMENT SYSTEM

- Client-server software that allows the management of the patent, industrial design and utility model files.
- It offers figurative search and reports modules.

Release Date: 2000

Technology used

- Visual Basic 6 / Oracle 19C

Modificación de Expedientes

Nro de Exp : 000300 - 2016 / DIN Tipo de Expediente: Patente de Invención Hora : 16:26

Presentación : INDECOPI-LIMA Fecha Presentación: 2014-08-25 Fecha Ingreso: 2016-02-24

Patente de Invención < > Modificación

Expediente Personas Título Publicación Clasificación Prioridad Registro PCT C.I y P.R CIU

Tipo Entrada : FASE NACIONAL PCT

Profesional Encargado : JUAN PABLO MEDINA SANCHEZ

Tipo de Patente :

Situación Actual del Expediente

Estado : TRAMITE

Ult. Seg : 2016-05-05-PAGO POR EXAMEN DE PATENTABILIDAD

Conclusión :

Observaciones

esta es una observacion de pruebas

Acumulado a: Referenciado a:

Acumulado a: Fecha Acum : 2019-05-24 Nro Titulo: Exp. de Ref. 000708 - 2014 / DIN

Acumulado a : 000002 - 2016 / DIN Exp. de Ref. 000708 - 2014 / DIN

Digital Transformation in Intellectual Property – INDECOPI



CURRENT PATENT AND TRADEMARK SYSTEMS

TRADEMARK SYSTEM

TRADEMARK MANAGEMENT SYSTEM

- System based on client-server model, which allows the management of trademark files.
- Provides Phonetic and Figurative search modules.
- Provides reports and statistics.

Release Date: 2000

Technology used

- Visual Basic 6 / Oracle I9C

EXPEDIENTE N° 0145000-2002/OSD

Datos Iniciales Seguimiento Conclusión Usuario: GISGORT Fecha Modificación: 2018-02-22

Tipo de Solicitud: MARCA DE PRODUCTO

CERTIFICADO EMITIDO EN ITINTEC:

Nro. Certificado: 0080498

Descripción

Tipo de Presentación: Mixta Clase N°: 11

Producto: APARATOS DE REFRIGERACION, CONGELADORAS, MAQUINAS REFRIGERADORAS PANORAMICAS

Signo: LA DENOMINACION SURCO ESCRITA EN LETRAS CARACTERISTICAS Y LA FIGURA DE UN MUNDO; ASIMISMO.

Denominativa/Marca: SURCO FS

Prioridad Extranjera

Número:

Fecha:

País:

Considerando Perú:

Tomo: 403

Fecha Publicación: 2002-03-24 Folio: 8

Visualizar Logo de la Marca Búsqueda Figurativa

Datos Expediente Datos Marca Titulares Grabar Cerrar

Digital Transformation in Intellectual Property – INDECOPI

CURRENT PATENT AND TRADEMARK SYSTEMS

E-FILLING SYSTEM

EMARCAS

(<https://servicio.indecopi.gob.pe/sel/faces/home.jsf>)

- Allows users to register trademark applications.
- Users can pay the application fee online.

Release Date: 2021

TRADEMARK PUBLIC SEARCH

- System where users can find the nice class by the product/service description or by class number (2019).

<https://pi.indecopi.gob.pe/buscatumarca/#!/inicio>

- System where check the status of the file processing (2022).

<https://pi.indecopi.gob.pe/consultatutramitedemarcas>



Digital Transformation in Intellectual Property – INDECOPI

CURRENT PATENT AND TRADEMARK SYSTEMS

PERUVIAN NICE CLASS SEARCH

PERUANIZADO

- Web application that allows the quick identification of a Nice class by searching for products and services.
- Tool used for the filling of trademark applications.

Release Date: April 2017

Link:

<http://servicio.indecopi.gob.pe/appNIZAWeb/>



The screenshot displays the INDECOPI website interface for the 'CLASIFICADOR DE PRODUCTOS Y SERVICIOS PERUANIZADO'. The search term 'pantalón' is entered in the search bar, and the results table shows 7 items:

Acciones	Clase	Nº de base	Notas	Productos y servicios NCL(11-2017)
Exportar a Excel	21	210171		prensas para pantalones
	25	250064		pantalones
	25	250063		pantalones bombachos
	25	250083		trabillas de pie para pantalones
	25	250168		leggings (pantalones)
	25	PE250039	PE	pantalnetas
	26	260119		pinzas para pantalones de ciclista

Digital Transformation in Intellectual Property – INDECOPI

CURRENT PATENT AND TRADEMARK SYSTEMS

Trademark Document Generator

- Web application that allows the generation of resolutions and certificates using templates.
- It also allows to digitally sign the mentioned documents.

Release Date: 2017

Technology used

- Java 8 / Oracle 19c / JDeveloper 12c / Oracle Weblogic 12c / OpenOffice

The screenshot displays the 'Indecopi Gestor de Aplicaciones' interface. The main content area is titled 'Emisión de Resoluciones - DSD'. It features a search and filter section with fields for 'Desde:' (01-10-2018), 'Hasta:' (30-10-2018), 'Tipo/Sentido resol.', 'Coordinador:', 'Nro. Expediente:', 'Nro. Resolución:', 'Nro. Certificado:', and 'Resol. Impresión:'. Below this is a table with 3429 expedientes. The table columns are: NA*, Seleccionar Todos, Exped., Año, Tipo Resolución, Sentido resolución, Nro. Resolución, Fec. de Resolución, Nro. Certificado, Resol. Editable, Resol. para imprimir, and Resol. c/Firma Digital. The table contains 8 rows of data.

NA*	Seleccionar Todos	Exped.	Año	Tipo Resolución	Sentido resolución	Nro. Resolución	Fec. de Resolución	Nro. Certificado	Resol. Editable	Resol. para imprimir	Resol. c/Firma Digital
1	<input type="checkbox"/>	619875	2015	ENMIENDA	OTORGADO PARCIALMENTE	013476-2018/DSD	02 de julio de 2018	T00019718	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	619878	2015	ENMIENDA	OTORGADO PARCIALMENTE	013477-2018/DSD	02 de julio de 2018	T00019738	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	728535	2017	ENMIENDA		013478-2018/DSD	02 de julio de 2018	P00263983	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	747236	2018	ENMIENDA		013479-2018/DSD	02 de julio de 2018	P00265863	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	754215	2018	PRIMERA INSTANCIA	OTORGADO	018430-2018/DSD	29 de agosto de 2018	S00109922	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	756880	2018	PRIMERA INSTANCIA	OTORGADO	018431-2018/DSD	29 de agosto de 2018	S00109923	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	757121	2018	PRIMERA INSTANCIA	OTORGADO	018432-2018/DSD	29 de agosto de 2018	S00109924	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	751255	2018	PRIMERA INSTANCIA	OTORGADO	018433-2018/DSD	29 de agosto de 2018	P00269012	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Digital Transformation in Intellectual Property – INDECOPI

SYSTEM FOR PUBLICATION OF GAZETTES

INDUSTRIAL PROPERTY GAZETTE

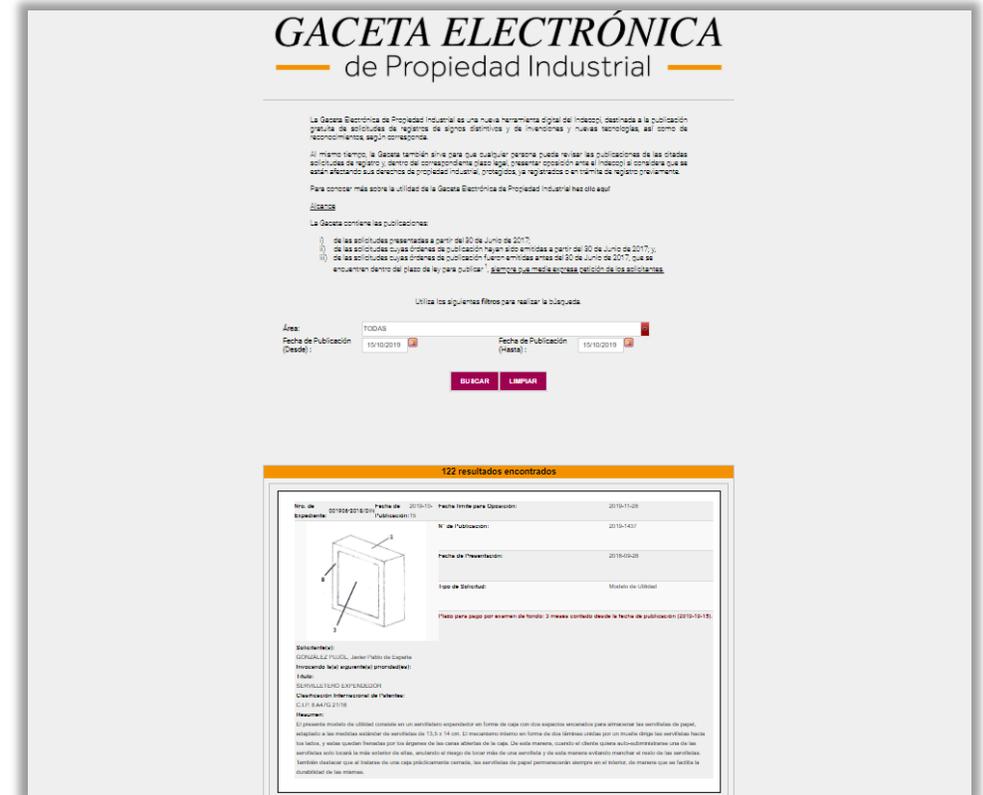
- Allows the publications of trademark and patent applications.
- Data format: HTML and gif files.

Release Date: June 2017

Technology used

- Java 8 / Oracle 19C / JDeveloper 12c / Oracle Weblogic 12c

Link: <http://servicio.indecopi.gob.pe/gaceta/>

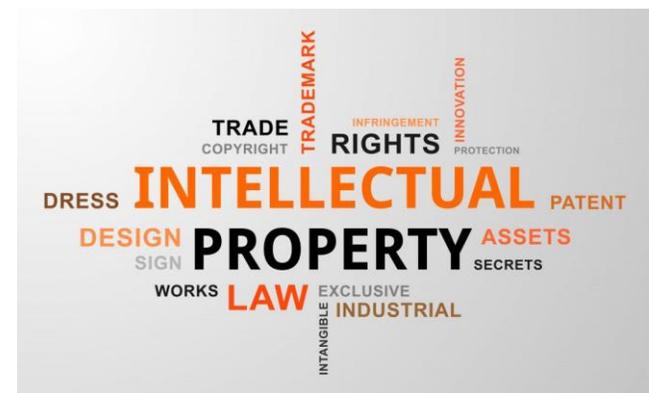


UPCOMING PLANS FOR IT SYSTEM DEVELOPMENTS

Digitalization of acts that modify brands.

Payment of patent annuities.

Registration of Works – Phonogram.



WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

PATENT/DESIGN/TRADEMARK INFORMATION DIGITIZED

The Indecopi system digitizes trademark information in XML format to sharing information with EUIPO (registration documents).



The Indecopi system digitizes industrial design in SGML format for application documents with LATIPAT

Digital Transformation in Intellectual Property – INDECOPI

Key Challenges:

- **Online platforms for IP:** Digital registration of trademarks, patents, industrial designs, and copyrights.
- **Electronic files:** Progressive elimination of physical files, facilitating the tracking and resolution of procedures.
- **Integration with other entities:** Interoperability with SUNARP, DIGEMID, SUNAT, among others.
- **Automation and traceability:** Use of systems for automated monitoring and alert generation.
- **Open data in IP:** Publication of trademark and patent databases on datos.gob.pe.
- **Change Management:** Minimizing resistance and maximizing acceptance from employees and other stakeholders

Digital Transformation in Intellectual Property – INDECOPI

Expected impact:

- Shorter service times.
- Greater transparency and traceability.
- Easier and more secure access for national and international users.

Digital Transformation Gap at INDECOPI

Current Situation

- Systems without integration
- Unstructured data
- Limited automation
- Partial digital interaction
- Low digital culture



Ideal Situation

- Interoperable systems
- AI-enabled solutions
- Data analytics
- Cloud infrastructure for growth flexibility
- Increase in Change Promoters in Digital Services



THANK YOU

Gracias 