

New Challenges and Initiatives on IP Policies for Promoting Innovations

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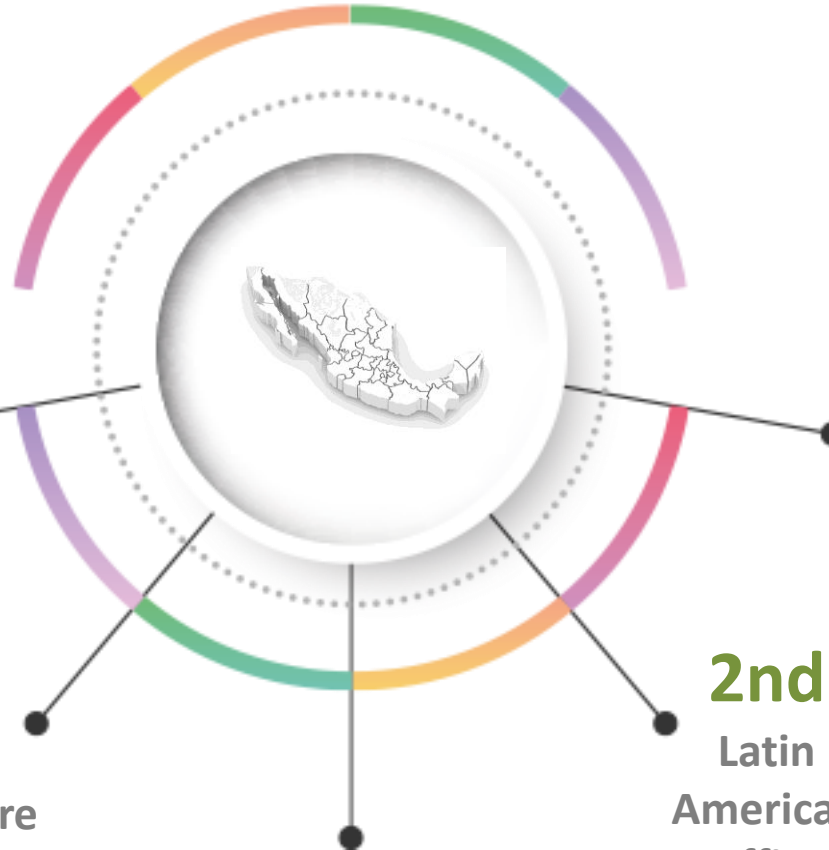
Tokyo, Japan
22 February 2018

129,723,997

Millions of habitants

The largest Spanish-speaking country in the world

Country Overview



11th

Economy in the world

2nd

Latin American Office

80%
Of the exports are manufactured products

Highest value of Latin American exports

Creating an innovative ecosystem in Mexico

1. Telecommunications reform



- Rights of information access
- Competitive and dynamic market
- Strengthen infrastructural capabilities

2. National Digital Strategy



- Develop a Mexican Digital economy
- Include technologies into daily's people life

3. "Challenge Mexico"



To meet technological needs of the government, private sector and the civil society in order to transform them into business opportunities

4. Universal Digital Inclusion Policy



- Set of programs and strategies directed to provide a wider access to ICTs.
- The aim is to reduce the digital gap of the Mexican society

Innovation policies results

Internet access growth rate in the Mexican household has increased 20%

61% of mobile users have now broadband internet connection

Mexico's "preponderant" telecommunication agent has diminished its dominance opening up opportunities for other service providers and lowering the prices of these services

Intersectorial Committee for Innovation

Secretary of Education

Science and Technology Law

Secretary of Economy

National Council of Science and Technology

To increase productivity and competitiveness of the productive and services sectors

Mexican Institute of Industrial Property

Mexican Observatory for Innovation (MOI)

Developing smart cities

Jalisco Creative
Digital City


Nuevo
León 4.0

Smart
Puebla

Smart
Mexico City

Innovative
Yucatan


IMPI Challenges




Encourage and facilitate national patent applications



IP commercialization



Government-Academia-Industry Collaboration



Raise IP Awareness/IP Enforcement

IMPI initiatives to overcome those challenges

1. Information and Communications Technology

Public policy

Open
government



Efficient
System

- ✓ IP users
- ✓ Less paperwork
- ✓ Time saving
- ✓ Avoid inaccuracies

- **Marcanet**
- **SIGA**
- **Figurative search**
- **Vidoc**

Search Engines

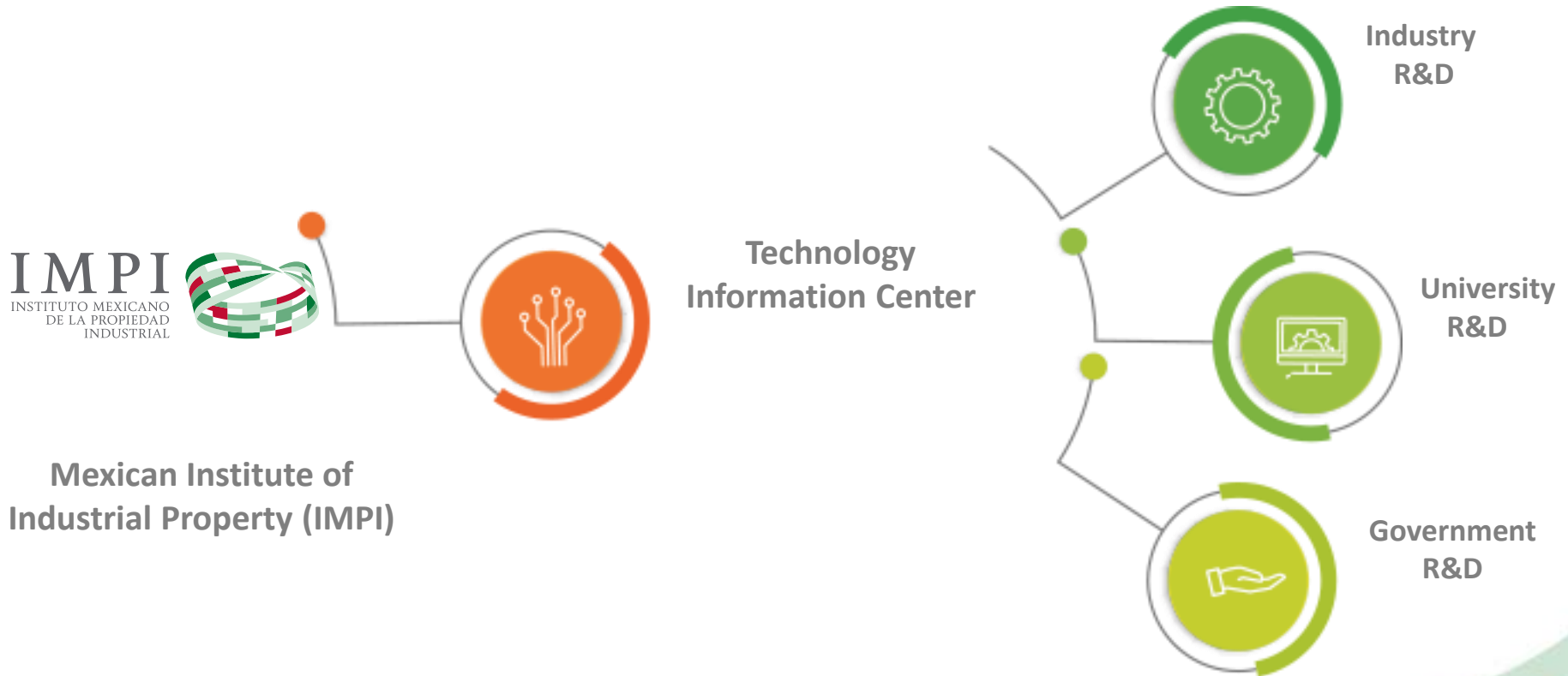
- **Marca en línea**
- **Inventiones en línea**
- **Notificación en línea**

Online Appointment System

- **Specialized counselling on demand**
- **Wider, faster, better attention**

Online procedures

2. Government-Academia-Industry collaboration



Mexican Institute of
Industrial Property (IMPI)

Technology
Information Center

Industry
R&D

University
R&D





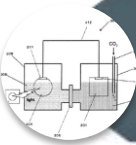
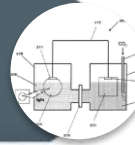




Government
R&D

IMPI Collaboration

Main duties

Partner

Main Activities

 <p>Providing intellectual Property Services</p>	<p>Universities/ Research Centers CEPATs</p>	<p>Technology Prior-Art searches</p> 
 <p>Design of protection strategies for researched results</p>	<p>Universities ProMexico CONACYT</p>	<p>Intellectual property Culture & Promotion</p> 
 <p>Patent drafting</p>	<p>IMPI-FUMEC-NAFIN Universities/ CEPATs</p>	<p>Continuous training</p> 
 <p>Registration of trademarks, copyrights, patents, etc.</p>	<p>CONACYT INADEM FUMEC-NAFIN Universities/CEPATs</p>	<p>Academia-Industry-Non-profit funds</p> 
 <p>Support in designing of technological commercialization</p>	<p>FUMEC-NAFIN ProMexico</p>	<p>Support in commercialization routes</p> 

Patenting Centers (CEPAT)

1 The CePats are located within institutions of higher education and research centers.

2 45 patenting centers.

3 Since 2013, 2,063 IT searches have been done, 817 patent applications, 253 granted patents, 663 TM applications, 490 granted TM and more than 16,000 consultancies.

IT Searches

On 2017 IMPI received **1,473** demands of IT searches from CEPATS

412 on Chemistry

238 on Designs

44 on Electrics



408 on Mechanics

100 on Biotechnology

207 on Electronics

Working with SMEs/PYMETEC



PYMETEC

Patent Technology Portal for Small and Medium Sized Enterprises)

A platform in which SMEs will find useful information about all the technical fields of knowledge on IP matters for increasing productivity of their business

There have been reported 627,015 users visits and 3,471,183 successful consultations

TECHNOLOGY TRANSFER

- Some activities with universities are oriented to close the gap with industrial sector
- IMPI intensely cooperates with three departments to help innovation system at the National Polytechnic Institute (IPN)

CIEBT



- Incubation center for spin out, spin off, and start ups.
- Development of new technological business.

UPDCE



- Manage IP with a Patent Center and TTO.
- Acceleration Business for SME.

TECHNOPOLY



- Offers infrastructure support to Medium companies

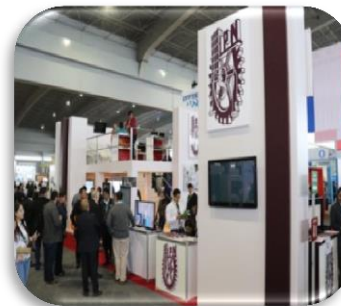
IP EDUCATION IN MEXICO

Jornadas Expo Ingenio

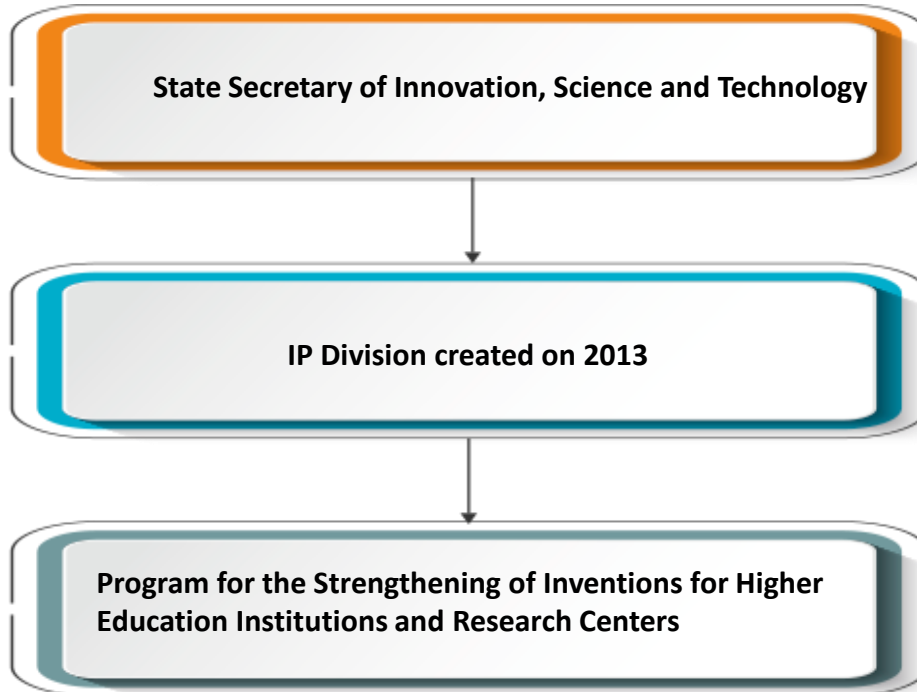
IMPI organizes events and forums about IP and technology transfer matters for Mexican SMEs

Be creative with Pororo program

IP related courses for public in general at IMPI



Jalisco: Case of success on increasing patents



How?



Conclusion

- Creating an innovative ecosystem results essential in order to promote innovations. It is need the collaboration between diferent actors such as government, private sector and academia.
- IMPI is completely engaged with the Innovation and Competitiveness National Strategy: IP creation, protection and commercialization leading to move towards a knowledge-based economy

