

# Why cooperate with Mexico?

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Secretariat

# COUNTRY PROFILE MEXICO

Area: 1,972,550 km<sup>2</sup>

Population: 118,395,054 (2013)

Mexico has one of the world's largest economies, it is the 10th largest oil producer in the world, the largest silver producer in the world.

Member of: OEA, ONU, OCDE, TLCAN, G-20, G5, AOPEC, G3, CIN, UL, ABINIA, CeLac, OEI, AEC, Alianza del Pacifico, MIST, UFD Interpol, CIJEG, UNESCO.



## Mexico: Top 4 Facts

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- Mexico and the EU have a political, trade and cooperation agreement since 2000.
- The EU is Mexico's 2nd largest trade partner and foreign investor.
- Mexico and the EU are engaged in a variety of policy dialogues, including : climate change, environment, human rights, justice and security, **science and technology**, education and culture, social cohesion.
- Diverse economy across 31 states with important economical and technical poles. Mexico is almost 50% the size of the Europe Union (in superficy).

# World's largest economies : Mexico Size

List by the United Nations (2013)<sup>[12]</sup>

Rank	Country/Region	GDP (Millions of US\$)
	<i>World</i>	72,689,734
1	United States	16,768,100
2	China	9,181,204
3	Japan	4,898,532
4	Germany	3,730,261
5	France	2,806,432
6	United Kingdom	2,678,455
7	Brazil	2,243,854
8	Italy	2,149,485
9	Russia	2,096,774
10	India	1,937,797
11	Canada	1,838,964
12	Australia	1,531,282
13	Spain	1,358,263
14	South Korea	1,304,554
15	Mexico	1,259,201
16	Indonesia	868,346
17	Netherlands	853,539
18	Turkey	822,149
19	Saudi Arabia	748,450
20	Switzerland	685,434

List by the International Monetary Fund  
(2013)<sup>[13]</sup>

Rank	Country/Region	GDP (Millions of US\$)
	<i>World</i>	74,699,258 <sup>[15]</sup>
	European Union <sup>[n 1]</sup>	17,512,109 <sup>[15]</sup>
1	United States	16,768,050
2	China	9,469,124 <sup>[n 2]</sup>
3	Japan	4,898,530
4	Germany	3,635,959
5	France	2,807,306
6	United Kingdom	2,523,216
7	Brazil	2,246,037
8	Russia	2,096,774 <sup>[n 3]</sup>
9	Italy	2,071,955
	<i>ASEAN</i> <sup>[n 4]</sup>	2,013,318 <sup>[15]</sup>
10	India	1,876,811
11	Canada	1,826,769
12	Australia	1,505,924
13	Spain	1,358,687
14	South Korea	1,304,468
15	Mexico	1,260,915
16	Indonesia	870,275
17	Netherlands	853,806

List by the World Bank (2013)<sup>[14]</sup>

Rank	Country/Region	GDP (Millions of US\$)
	<i>World</i>	75,592,941 <sup>[n 6]</sup>
	European Union <sup>[n 1]</sup>	17,958,073 <sup>[16]</sup>
1	United States	16,768,100
2	China	9,240,270 <sup>[n 2]</sup>
3	Japan	4,919,563
4	Germany	3,730,261
5	France	2,806,428 <sup>[n 7]</sup>
6	United Kingdom	2,678,455
7	Brazil	2,245,673
8	Italy	2,149,485
9	Russia	2,096,777 <sup>[n 3]</sup>
10	India	1,876,797
11	Canada	1,826,769
12	Australia	1,560,372
13	Spain	1,393,040
14	South Korea	1,304,554
15	Mexico	1,260,915
16	Indonesia	868,346
17	Netherlands	853,539
18	Turkey	822,135

List by the CIA World Factbook (2003–2013)<sup>[1]</sup>

Rank	Country/Region	GDP (Millions of US\$)	Year
	<i>World</i>	73,870,000	2013
	European Union <sup>[n 1]</sup>	16,950,000	2013
1	United States	16,720,000	2013
2	China	9,330,000	2013
3	Japan	5,007,000	2013
4	Germany	3,593,000	2013
5	France	2,739,000	2013
6	United Kingdom	2,490,000	2013
7	Brazil	2,190,000	2013
8	Russia	2,113,000	2013
9	Italy	2,068,000	2013
10	Canada	1,825,000	2013
11	India	1,670,000	2013
12	Australia	1,488,000	2013
13	Spain	1,350,000	2013
14	Mexico	1,327,000	2013
15	South Korea	1,198,000	2013
16	Indonesia	867,500	2013
17	Turkey	821,800	2013

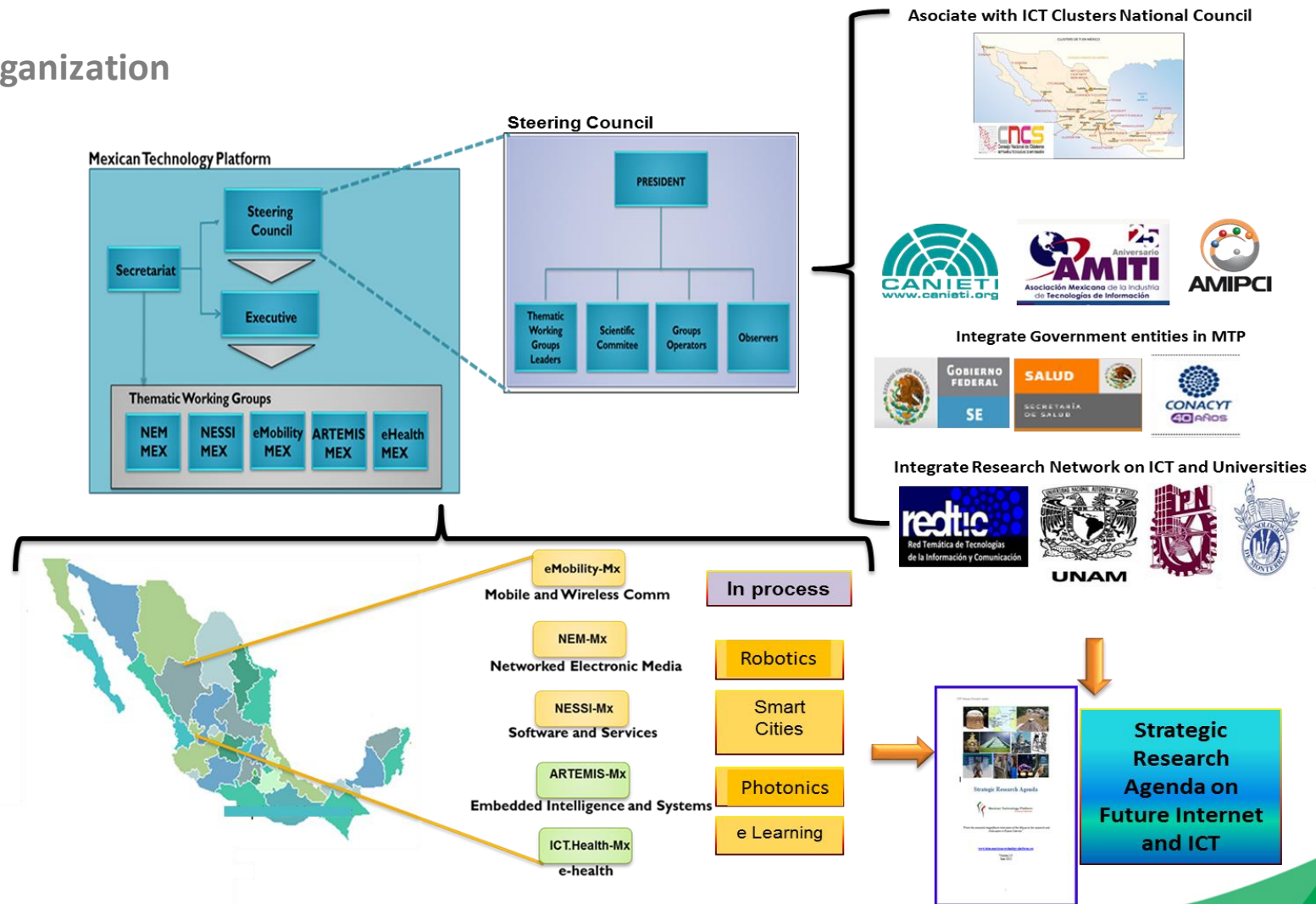
## Political Status

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- Mexico has adopted important structural reforms in the past years. Some changes have been observed, notably in the telecommunications market.
- It is a relatively stable macroeconomic environment.
- Its large and deep internal market allows for important economies of scale.

“The door for ICT cooperation with Mexico”

## Organization





# ITEA 3 – MTP signed memorándum of understanding

In Feb 2014 Mr. Rudolph Haggenmüller, Chairman of ITEA3, and Mrs. Carmen Aguero, Secretariat of MTP signed a Memorandum of Understanding in order to work together towards the promotion of the cooperation between stakeholders of ITEA and MTP.



February 14th, 2014

# NESSI-MEX MTP TWG



## NESSI-MEX

This group is formed by 82 members and the vision of NESSI-MEX is being a group formed by industry, government and academic institutions with focus on development and implementation of software services, for reinforcing internet of the future with a high competitive knowledge, innovative and efficient in global markets taking advantage of the relation with Latin America and Europe.



# Priorities of Mexico in the Area of Software-intensive Systems & Services



## Research and Innovation lines of **NESSI-MEX TWG**

- Quality in cloud-based service scenarios
- Service usage in business and government
- Service, Software Engineering and new ways to increase software performance
- Integration of Big Data Analytics into Business processes
- Trust and security for global digital infrastructures and services.

# ARTEMIS-MEX MTP TWG

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## ARTEMIS-MEX

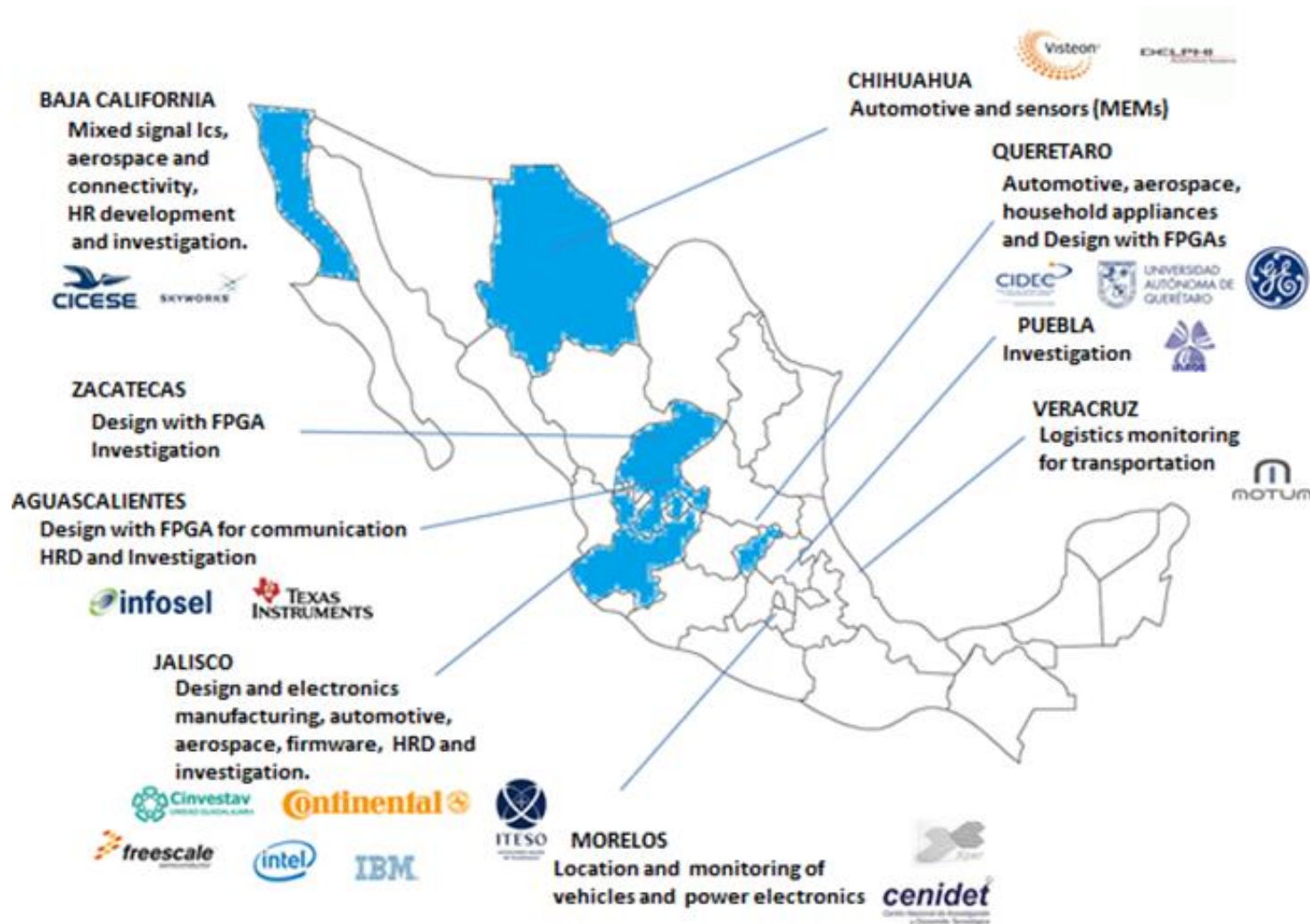
**Members:** 42 members

**Vision:** is support the development of embedded systems in Mexican Industry and establish collaboration with foreign entities in order to develop research and innovation projects according with its Strategic Research Agenda.

## Research and Innovation lines of ARTEMIS-MEX TWG

1. Affordable healthcare and wellbeing
2. Green, safe and supportive transportation
3. Efficient Manufacturing
4. Smart building and community of the future
5. Embedded Technology for Sustainable Urban Life

# States of Mexico where the development of embedded systems



## Mexican funding sources include:

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- CONACYT Bilateral programs:

Bilateral cooperation with Spain

Bilateral cooperation with United Kingdom

Bilateral cooperation with Germany

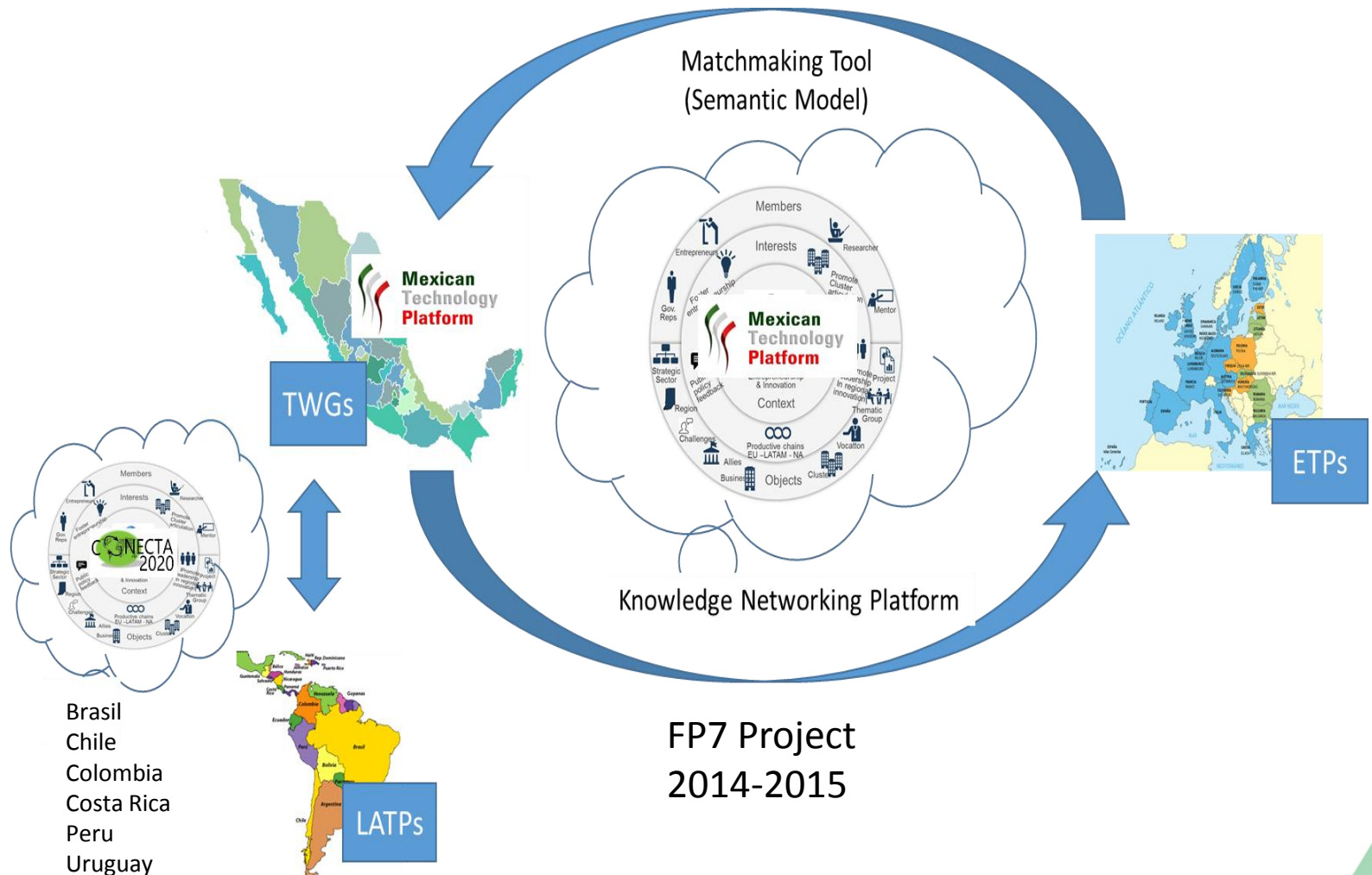
Bilateral cooperation with France



- Ministry of Economy through National Institute of Entrepreneur (INADEM)

- Nacional Financiera – NAFINSA (Development Banking Institution)

# CONECTA 2020 Project and Latin American Technology Platforms (LATPs)





## Last thinkings

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The EU and Mexico are considering **updating their Global Agreement**, to take account of economic and political developments over the last 15 years and release the full potential of bilateral relations.

[http://eeas.europa.eu/mexico/index\\_en.htm](http://eeas.europa.eu/mexico/index_en.htm) bilateral relations.

**THE INDUSTRY OF EU- MEXICO HAVE A GREAT  
OPPORTUNITY TO COLABORATE ON R&D PROJECTS**

## Contact

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*Thank you for your attention*