



Moroccan Office of Industrial
and Commercial Property



NEW CHALLENGES AND INITIATIVES ON IP POLICIES FOR PROMOTING INNOVATION

National IP Office

The Moroccan Industrial and Commercial Property Office (OMPIC)

OMPIC has been an independent office since 2000, prior to which it was part of the Ministry of Industry.

Its operations are accountable to an Administrative Council chaired by the Ministry of Industry. In addition to Industrial Property, OMPIC is responsible for Company Registration.

The Office has 120 staff.

4 Directorates report to the Director General : Distinctive Signs Directorate (Company names, Trademarks and Designs), Patents Directorate, Development, Information and Promotion Directorate and Support Directorate.

OMPIC is based in Casablanca and has 28 regional branches throughout Morocco.

Legal System: Law & Treaties

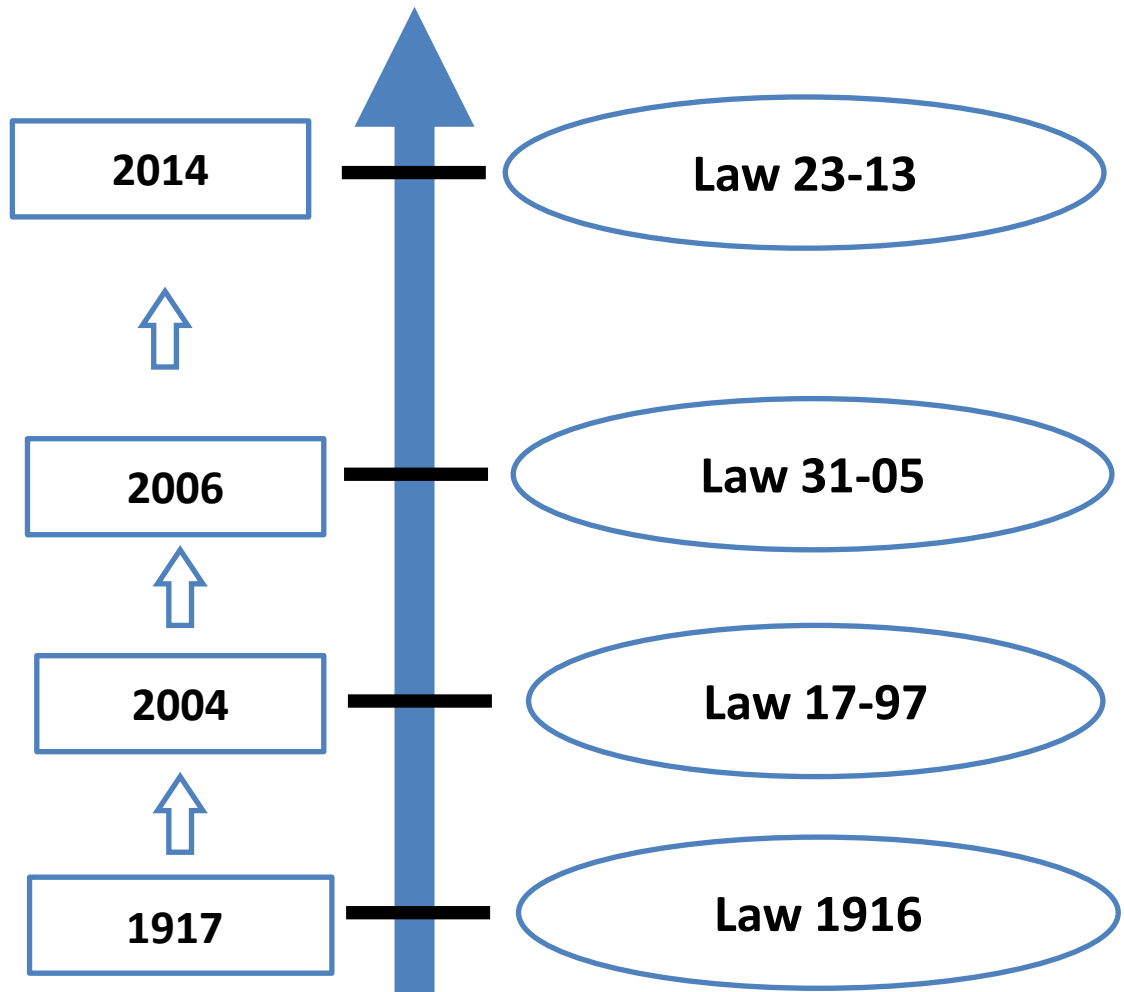
More than 100 years of evolution of the IP national legislation

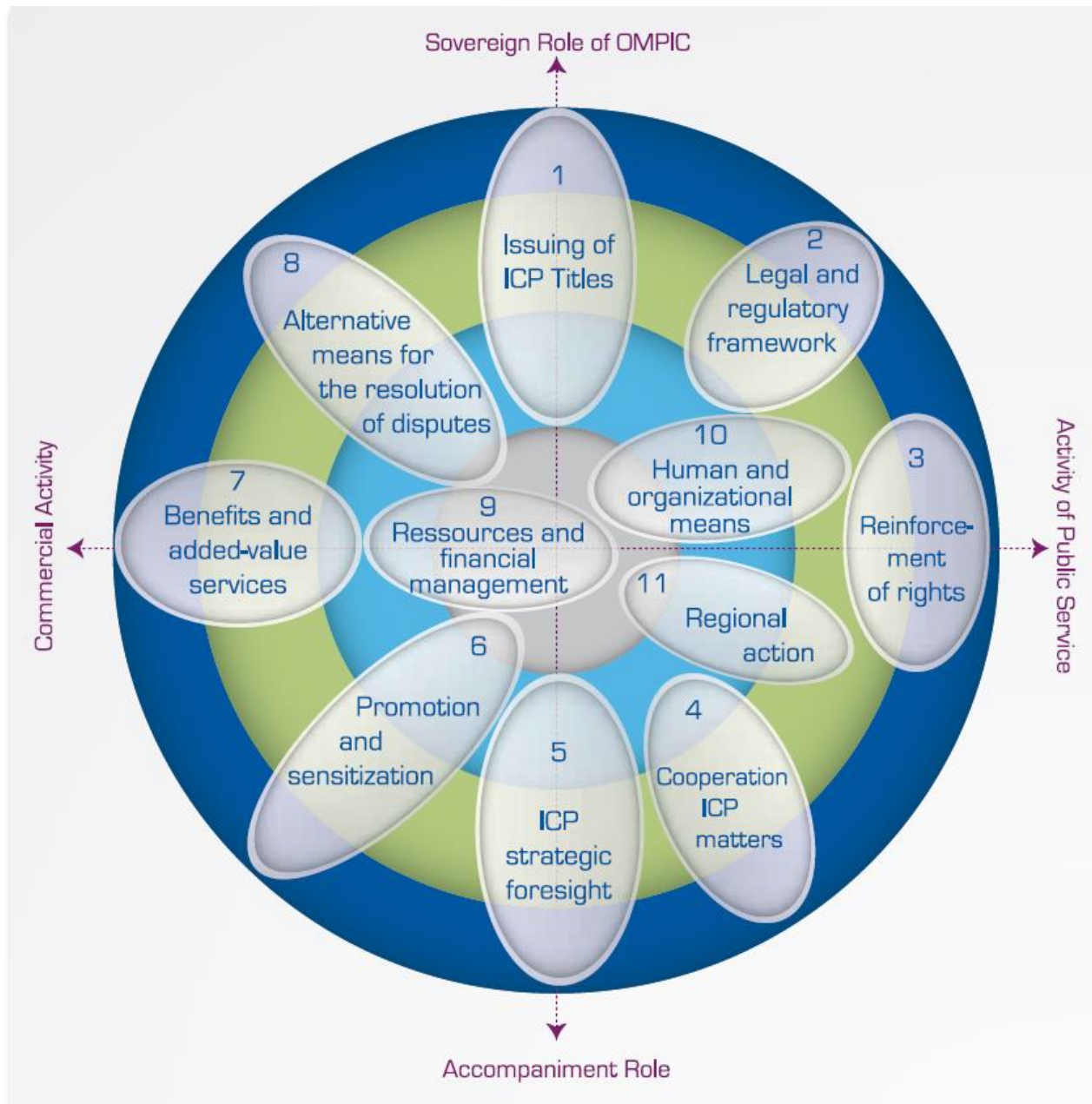
- **Continuous improvement of the IP legal system**
- **Compliance with international standards**

- Patent examination & validation system
- Absolute grounds for refusal of registration of trademark
- Deferred Publication of Industrial designs applications
- Organization of the IP Attorney profession

- Opposition system
- Border measures
- On line filing

Legal reform: According to TRIPS





OMPIC's strategy 2016-2020

Strategic objectives:

1. Delivering high quality and timely examination and operations in accordance with best practices to foster innovation and economic growth
2. Continuing the legal reform of the IP system to promote creativity and investment
3. Consolidating the efforts of coordination between the stakeholders and improve the performance and effectiveness of measures to implement the enforcement of IP rights
4. Developing dynamic, coherent, and effective relationships with partners on an national and international scale
5. Using IP information to develop strategic foresight and economic intelligence
6. Developing IP reflex within companies particularly SMEs
7. Adopting business-oriented services in favor of its development and the valuation of its intangible assets
8. Mediation and arbitration, a new mechanism for the resolution of IP conflicts
9. Modern Policy of financial resources management combining the challenges of auto financing and public service
10. Human and organizational resources meeting the expectations of industrial and commercial property users
11. regional organization of OMPIC taking into account the advanced regionalization and accompanying the development of the regional economic fabric

Key Figures in 2017

PATENTS

Patent application	1240	+21%
Patent applications of Moroccan Origin	237	+6%
International Applications for Moroccan Origin (according to PCT)	32	/

TRADEMARKS

Trademarks registration applications	12 847	+7%
Application of Moroccan Origin	7 212	+17%
Renewals	8 931	+5%
International Applications for Moroccan Origin, according to the Madrid system	105	+18%

INDUSTRIAL DESIGNS

Applications for Designs registration	1 385	+2%
Applications for Designs (Moroccan Origin)	821	+5%

Key Figures in 2017

TRADE NAMES /COMMERCIAL NAMES

Intention to creation (delivered Negative Certificate)	72 299	+10%
Legal Entity	63 807	+10%
Trading names for individual businesses	8 492	+10%

CREATION OF COMPANIES

Total of new companies	74 532	+8%
Legal Entities	39 896	+8,3%
Natural Persons (individual businesses)	34 911	+7%

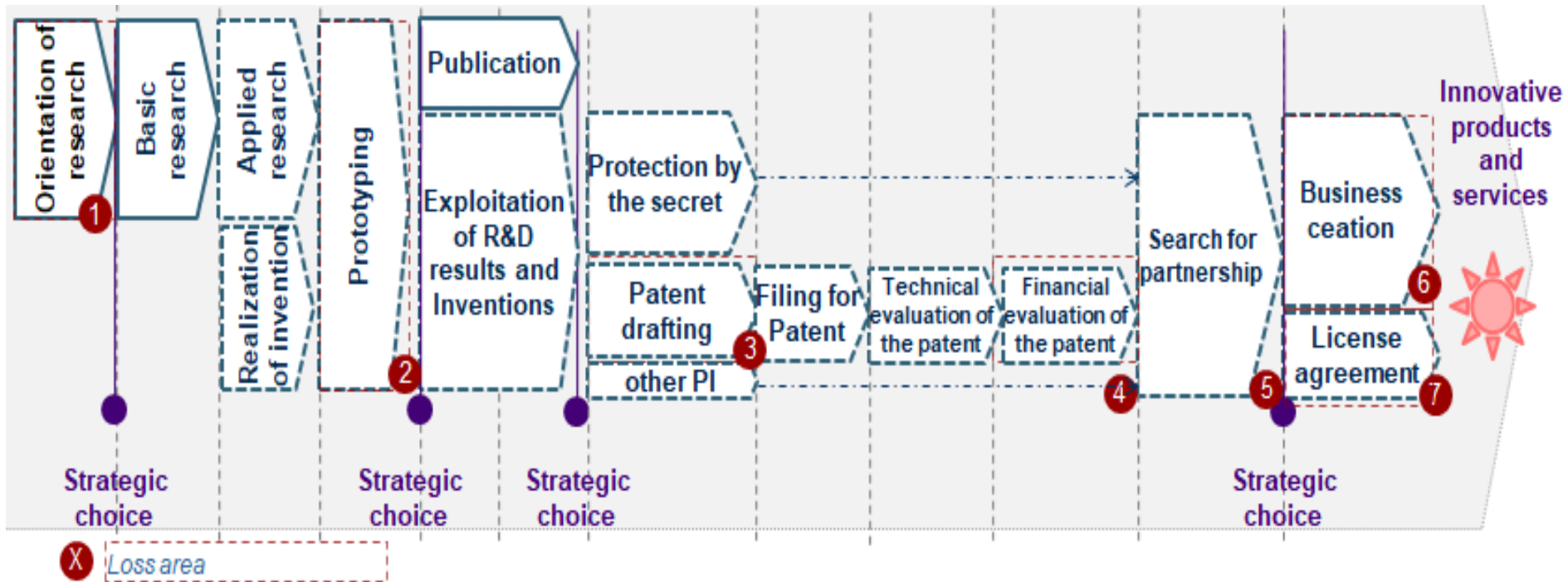
ON LINE SERVICES

Total on-line transactions	68 676	+8%
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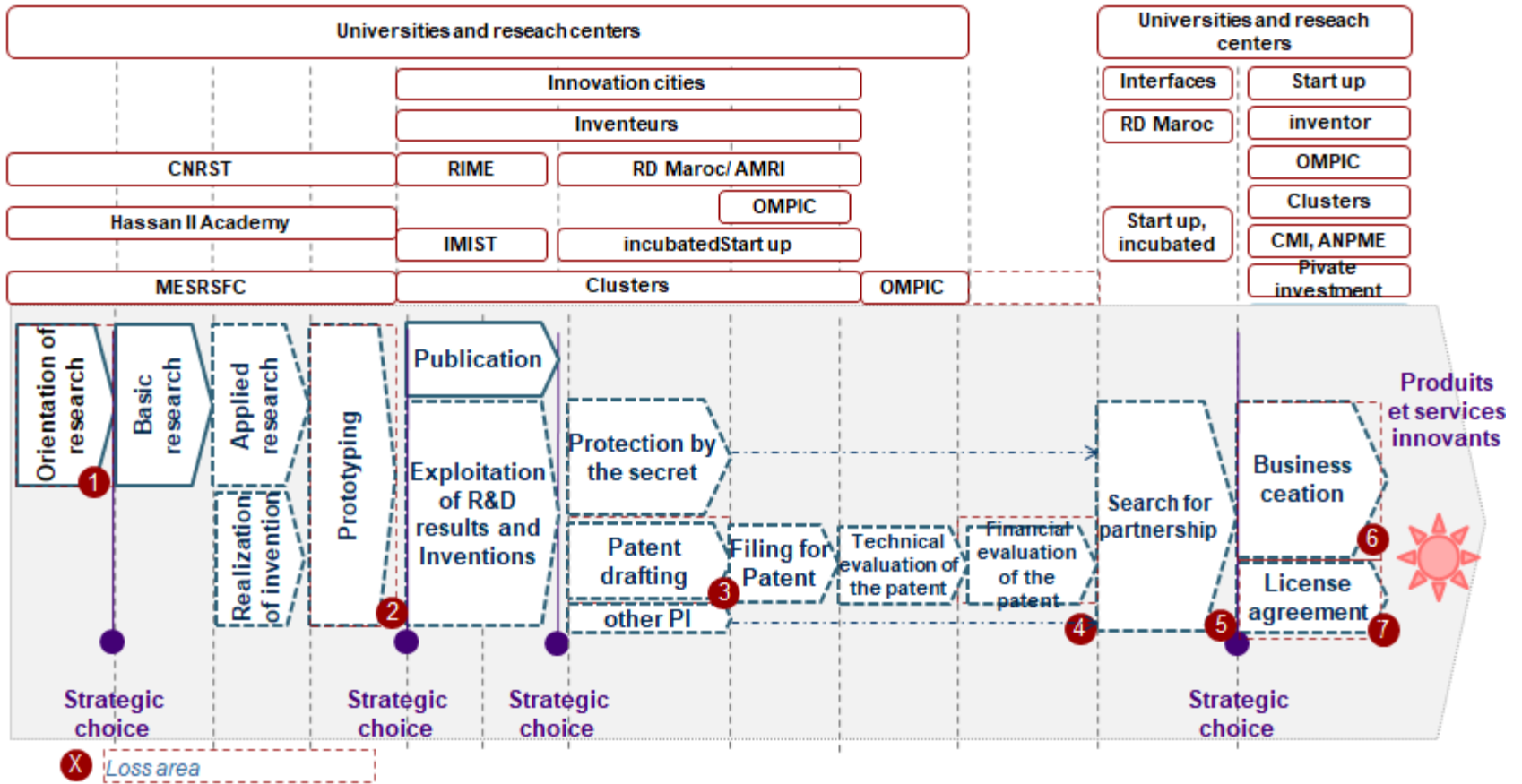
BUSINESS INCOME (IN M\$)

7,36 **+7,4%**

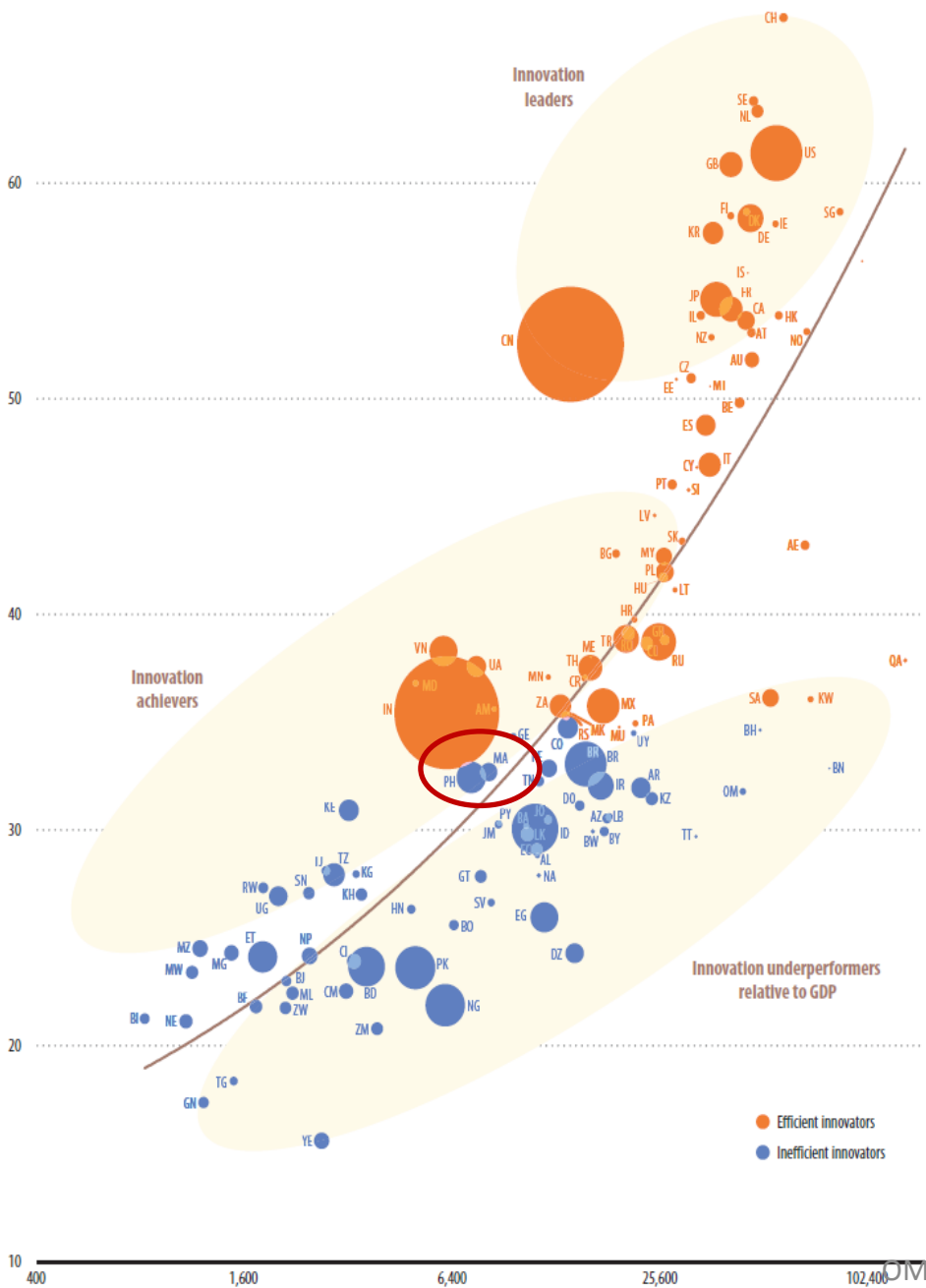
Analysis of the innovation value chain



Stakeholders & innovation value chain



2017



2013



Key indicators

Population (millions)	34.8
GDP (US\$ billions)	104.9
GDP per capita, PPP\$	3,164.4
Income group	Lower-middle income
Region	Northern Africa and Western Asia

	Score 0-100 or value (hard data)	Rank
Global Innovation Index (out of 127)	32.7	72
Innovation Output Sub-Index	24.8	68
Innovation Input Sub-Index	40.6	79
Innovation Efficiency Ratio	0.6	71
Global Innovation Index 2016 (out of 128)	32.3	72

1	Institutions	58.1	70
1.1	Political environment	48.1	72
1.1.1	Political stability & safety*	55.7	79
1.1.2	Government effectiveness*	40.6	76
1.2	Regulatory environment	56.2	81
1.2.1	Regulatory quality*	37.7	78
1.2.2	Rule of law*	37.2	83
1.2.3	Cost of redundancy dismissal, salary weeks	20.7	85
1.3	Business environment	69.9	67
1.3.1	Ease of starting a business*	92.3	34 ●
1.3.2	Ease of resolving insolvency*	33.9	109 ○
1.3.3	Ease of paying taxes*	83.5	36 ●

2	Human capital & research	32.3	63
2.1	Education	46.4	66
2.1.1	Expenditure on education, % GDP ⁽²⁾	5.3	42
2.1.2	Gov't expenditure/pupil, secondary, % GDP/cap ⁽²⁾	36.1	9 ●
2.1.3	School life expectancy, years ⁽²⁾	12.1	86
2.1.4	PISA scales in reading, maths, & science	n/a	n/a
2.1.5	Pupil-teacher ratio, secondary	n/a	n/a
2.2	Tertiary education	43.4	39
2.2.1	Tertiary enrolment, % gross	28.1	83
2.2.2	Graduates in science & engineering, % ⁽²⁾	34.9	4 ●
2.2.3	Tertiary inbound mobility, % ⁽²⁾	1.8	71
2.3	Research & development (R&D)	7.2	65
2.3.1	Researchers, FTE/mn pop. ⁽²⁾	1,032.5	47
2.3.2	Gross expenditure on R&D, % GDP ⁽²⁾	0.7	50
2.3.3	Global R&D companies, avg. expend. top 3, mn \$US	0.0	43 ○
2.3.4	QS university ranking, average score top 3*	0.0	75 ○

3	Infrastructure	50.0	51
3.1	Information & communication technologies (ICTs)	62.9	53
3.1.1	ICT access*	60.7	71
3.1.2	ICT use*	34.0	79
3.1.3	Government's online service*	73.9	36
3.1.4	E-participation*	83.1	17 ●
3.2	General infrastructure	38.0	61
3.2.1	Electricity output, kWh/cap	847.5	97 ○
3.2.2	Logistics performance*	27.9	85
3.2.3	Gross capital formation, % GDP	30.2	18 ●
3.3	Ecological sustainability	49.2	49
3.3.1	GDP/unit of energy use	12.7	21 ●
3.3.2	Environmental performance*	74.2	60
3.3.3	ISO 14001 environmental certificates/bn PPP\$ GDP	0.6	79

4	Market sophistication	42.1	89
4.1	Credit	26.7	93
4.1.1	Ease of getting credit*	45.0	84
4.1.2	Domestic credit to private sector, % GDP	64.3	49
4.1.3	Microfinance gross loans, % GDP	0.6	33

4.2	Investment	33.2	97
4.2.1	Ease of protecting minority investors*	53.3	80
4.2.2	Market capitalization, % GDP	45.7	33
4.2.3	Venture capital deals/bn PPP\$ GDP	0.0	50
4.3	Trade, competition, & market scale	66.3	49
4.3.1	Applied tariff rate, weighted mean, %	2.8	64
4.3.2	Intensity of local competition†	68.7	68
4.3.3	Domestic market scale, bn PPP\$	282.8	54

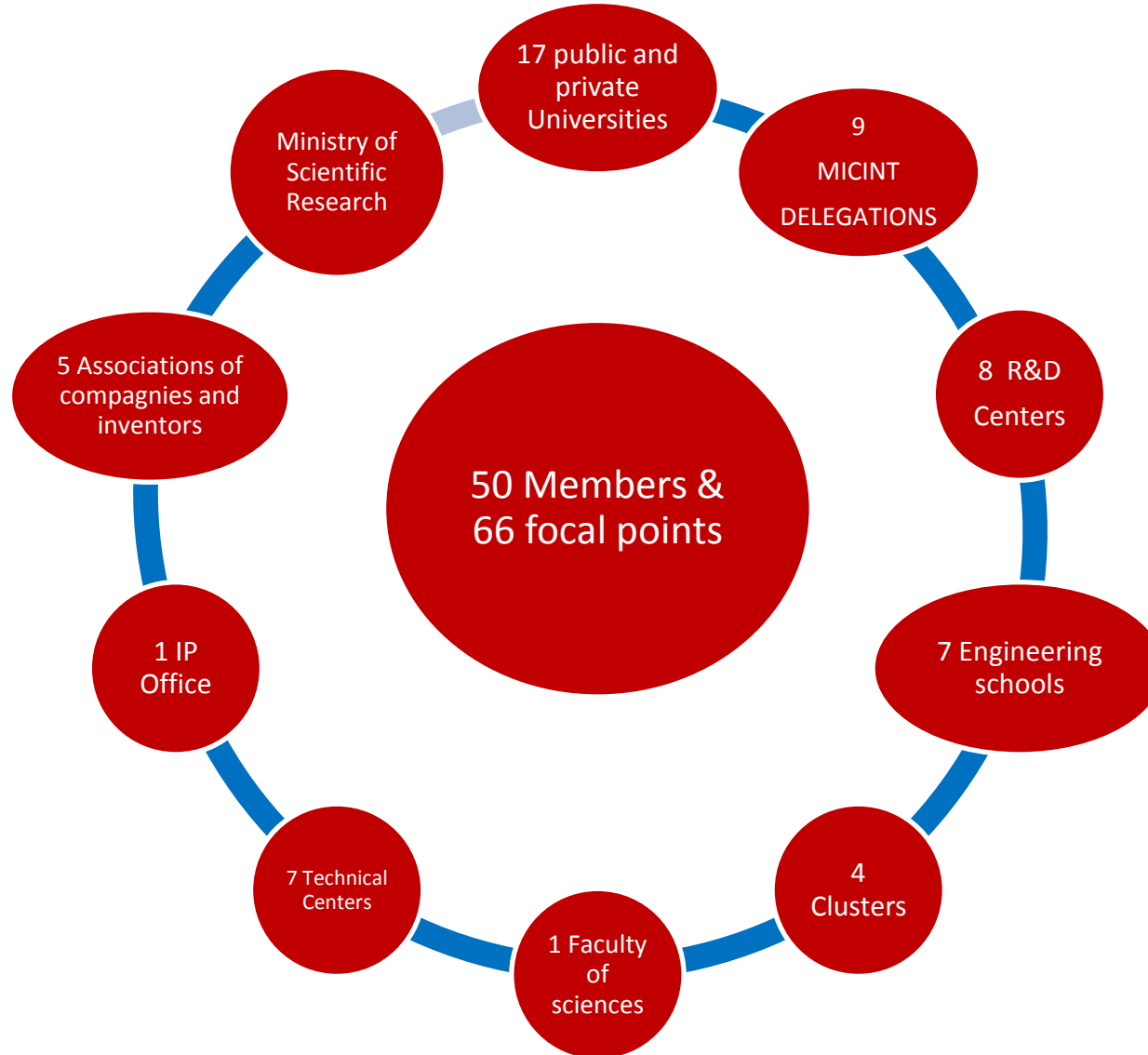
5	Business sophistication	20.5	122	○
5.1	Knowledge workers	21.0	109	○
5.1.1	Knowledge-intensive employment, % ⁽²⁾	6.8	99	○
5.1.2	Firms offering formal training, % firms	26.3	59	
5.1.3	GERD performed by business, % of GDP ⁽²⁾	0.2	50	
5.1.4	GERD financed by business, % ⁽²⁾	29.9	51	
5.1.5	Females employed w/advanced degrees, % total	n/a	n/a	
5.2	Innovation linkages	18.8	115	○
5.2.1	University/industry research collaboration†	35.4	93	
5.2.2	State of cluster development†	43.6	74	
5.2.3	GERD financed by abroad, % ⁽²⁾	1.7	78	
5.2.4	JV-strategic alliance deals/bn PPP\$ GDP	0.0	89	
5.2.5	Patent families 2+ offices/bn PPP\$ GDP	0.0	99	○
5.3	Knowledge absorption	21.6	118	○
5.3.1	Intellectual property payments, % total trade ⁽²⁾	0.2	84	
5.3.2	High-tech imports less re-imports, % total trade	7.3	75	
5.3.3	ICT services imports, % total trade ⁽²⁾	0.5	96	
5.3.4	FDI net inflows, % GDP	3.2	50	
5.3.5	Research talent, % in business enterprise ⁽²⁾	7.5	69	○

6	Knowledge & technology outputs	20.3	77
6.1	Knowledge creation	6.2	81
6.1.1	Patents by origin/bn PPP\$ GDP	0.8	67
6.1.2	PCT patent applications/bn PPP\$ GDP	0.1	59
6.1.3	Utility models by origin/bn PPP\$ GDP	n/a	n/a
6.1.4	Scientific & technical articles/bn PPP\$ GDP	7.0	78
6.1.5	Citable documents H index	9.3	68
6.2	Knowledge impact	34.5	48
6.2.1	Growth rate of PPP\$ GDP/worker, %	2.7	26 ●
6.2.2	New businesses/th pop. 15-64	1.5	54
6.2.3	Computer software spending, % GDP	0.3	62
6.2.4	ISO 9001 quality certificates/bn PPP\$ GDP	3.5	73
6.2.5	High- & medium-high-tech manufactures, % ⁽²⁾	0.3	42
6.3	Knowledge diffusion	20.1	79
6.3.1	Intellectual property receipts, % total trade ⁽²⁾	0.0	95 ○
6.3.2	High-tech exports less re-exports, % total trade	1.5	59
6.3.3	ICT services exports, % total trade ⁽²⁾	2.9	31 ●
6.3.4	FDI net outflows, % GDP	0.5	68

7	Creative outputs	29.4	68
7.1	Intangible assets	49.4	39
7.1.1	Trademarks by origin/bn PPP\$ GDP	49.4	52
7.1.2	Industrial designs by origin/bn PPP\$ GDP	13.6	8 ●
7.1.3	ICTs & business model creation†	62.3	53
7.1.4	ICTs & organizational model creation†	48.8	78
7.2	Creative goods & services	5.8	106 ○
7.2.1	Cultural & creative services exports, % of total trade	0.1	58
7.2.2	National feature films/mn pop. 15-69	0.8	85
7.2.3	Global ent. & media market/th pop. 15-69	0.6	80 ○
7.2.4	Printing & publishing manufactures, % ⁽²⁾	0.8	74
7.2.5	Creative goods exports, % total trade	0.2	77
7.3	Online creativity	13.3	89
7.3.1	Generic top-level domains (TLDs)/th pop. 15-69	1.6	85
7.3.2	Country-code TLDs/th pop. 15-69	0.8	84
7.3.3	Wikipedia edits/mn pop. 15-69	4.0	84
7.3.4	Video uploads on YouTube/pop. 15-69	12.6	62 ○



Moroccan TISC network

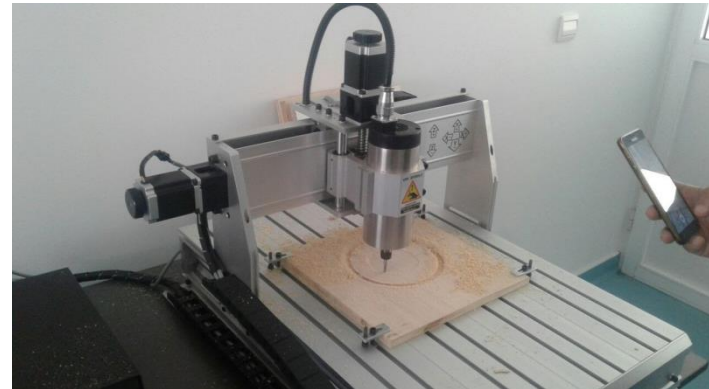
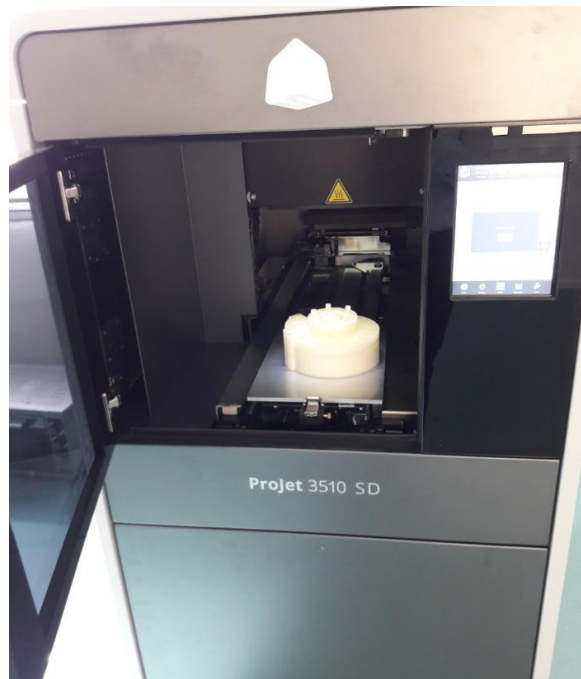


Prototypage Center : OMPIC's FABLAB

This FABLAB was created for the benefit of Moroccan manufacturers and inventors will facilitate the transformation of ideas from the conceptual phase to the marketable innovation phase. This center will offer support services for inventors in terms of designing, prototyping and performing functional tests on prototypes.

It has the materials follow:

- 3D printer
- 3D scanner
- Measurement tools
- Aid tool for CFAO
- Laser cutting
- Engraving machine
- Vinyl cutting.











Patent Marketplace









IP Marketplace for sustainable development

Applications industrielles basées sur la valorisation de l'énergie solaire

 Sunna Design Brightening Life	 Ecosun Expert	 Eco-V	 senr	 UR	 Mimosa	 GreenWise Energy	 RECNOVA
France Design	France Expert	France V	France SENR	France UR	France Mimosa	France GreenWise	France RECNOVA

Stockage et valorisation de l'énergie éolienne, mécanique et hydromécanique

 EcoCinetic	 الطاقة البيضاء THE WHITE ENERGY	 IDSIUD ENERGIES	 PITHOS TECHNOLOGY	 Sotras and Yash	 AIRTHUM
France EcoCinetic	France The White Energy	France IDSIUD ENERGIES	France PITHOS TECHNOLOGY	France Sotras and Yash	France AIRTHUM

OMPIC