



ICT SECTOR

MAIN FIGURES IN SPAIN (2014)



VOLUME

88,9 BILLION EUROS



EMPLOYMENT

427,348
EMPLOYEES



GDP

8.6%
OF TOTAL GDP



COMPANIES

30,797
COMPANIES



FDI

4,2%
OF TOTAL FDI

SECTOR IN MADRID (2013)

Informe TIC ONTSI(2015)



9,454 COMPANIES (All % out of national total)

- Large Companies: 65.7%
- Microcompanies: 29,3%
- Small Companies (50-240 employees): 43,2%
- Small Companies (10-49 employees): 32,5%

ONTSI



252,360 EMPLOYEES

ONTSI



4,4 % REGIONAL GDP (8,236 BILLION EUROS)

ONTSI

ICT COMPANIES BY REGION



Informe TIC ONTSI(2014)

MAIN FOREIGN COMPANIES IN MADRID

Google

IBM

Microsoft

hp

HUAWEI

HUAWEI

facebook

BT

EA

MOTOROLA

MOTOROLA

ERICSSON

SIEMENS

accenture

High performance. Delivered.

interoute
from the ground to the cloud



ICT SECTOR



Educated and Growing Workforce



ICT Sector



Education

40%

Expected growth in ICT hires in 2016

94%

Current sector employees have university degrees

94.1%

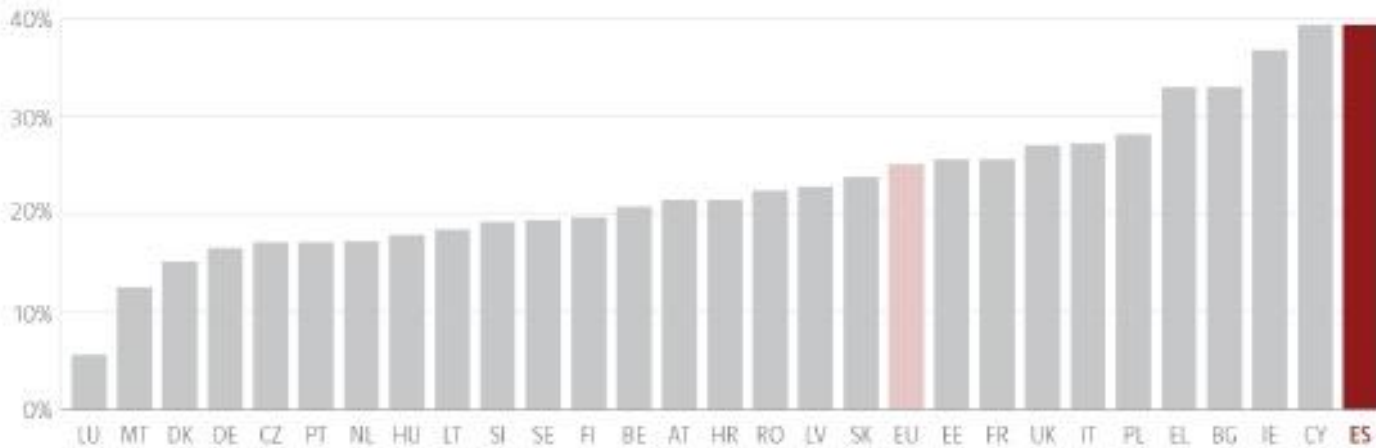
Spanish graduates in information technologies have current jobs

79.3%

Current graduates have stable, indefinite contracts

The ICT sector's demand for a talented workforce will continue to grow and Spain, more specifically Madrid, is prepared to supply. Overall, the Spanish higher-level education levels far exceed the EU average and as of 2013, Spanish graduates were the most overqualified for their Jobs. In the area of ICT, almost every graduate has been able to gain sure employment very quickly and meet the demand for engineers, programmers, etc. Currently the average gross annual income for ICT workers is between 30,000-60,000 with Madrid and Barcelona offering more than half of the available positions.

Chart 32: Employed tertiary education graduates overqualified for their job, 2013



Source: Eurostat (LFS) based on an April 2014 extraction.



ICT SECTOR

eESPAÑA 2014 REPORT (by Orange Foundation)



ITC global ranking

Madrid Spain Leader Region EU

		Madrid	Spain	Leader	Region	EU
Companies	With computer	99.4	98.9	99.5	Castilla-La Mancha	97
	With Internet access	98.1	98	98.8	Murcia	96
Connected companies	With broadband fixes lines (ADSL, cable network, etc.)	99.5	99.5	100	Bal., Can. y Murcia	96
	With Internet access via broadband cell phones	79.2	73.6	79.2	Madrid	58
	Who uses CRM to analyze customer data with commercial purpose	30.6	24.8	30.6	Madrid	21
	Who sends electronic invoices with an standard format to automatic processing	9	7.3	12.1	Baleares	11
	Who receives electronic invoices with an standard format to automatic processing	25.2	26.1	35.2	La Rioja	25
	With website	75	71.6	77.6	País Vasco	76
	With website for online booking and purchasing	13.5	15.2	31.2	Baleares	23
Companies staff	Who uses Internet at least once a week	55.8	48.5	55.8	Madrid	47
	Who owns some device wich allows mobile connection to Internet	22.4	16.1	22.4	Madrid	16
eGov in companies with 10 or more employees with Internet connection	Which obtain info on Government websites	79.3	77.6	81.8	Asturias	78
	Which download application forms	79.1	75.5	80.8	La Rioja	80
	Which send back filled out application forms	67.7	64.4	75.6	La Rioja	77
	Which pay taxes electronically, without paper	77.1	72.5	86.9	La Rioja	61
	Which pay contributions to Social Insurance, without paper	60.5	53.4	64	La Rioja	57
	Which e-tendered	8.8	5.1	8.8	Madrid	14

Variable over the national average

Source: eEspaña 2014 based on INE & Eurostat



ITC global ranking

Madrid Spain Leader Region EU

		Madrid	Spain	Leader	Region	EU
Households	With computer	82.5	73.4	82.5	Madrid	80
	With Internet access	79.8	69.8	79.8	Madrid	79
Citizens	With fixed broadband lines (ADSL, cable network, etc.)	78.5	68.9	78.5	Madrid	76
	Who have bought something by the Internet in the last 3 months	32.8	22.7	32.8	Madrid	38
	Who access the Internet via their mobile (smartphones incl.)	67.7	63.2	67.7	Madrid	47
	Who use Internet daily	79.2	75.1	80.2	Cantabria	82
	Who chat, use social networks (Facebook, Twitter, Tuenti, etc.)	60.9	64.1	69.7	Andalucía	57
	Who read/download news, newspapers or magazines online	75.9	70.2	81	Asturias	64
	Who search for information on goods and services	69.1	66.5	73.6	Canarias	79
	Who follow any on-line course	16.1	12.8	20.3	Extremadura	8
	Who search information in wikis or on-line encyclopedias	68.7	62.1	68.7	Madrid	58
	Who search for a job o send an application form	28.9	27.4	30.8	Castilla-La Mancha	23
	Who sell goods or services online (direct sales, auctions, etc.)	13.7	11.8	14.5	Canarias	25
	Who have created a web page	17.8	13	17.8	Madrid	12
	Who upload their own contents in a website to share them	31.6	38	48.7	Baleares	38
	Who use electronic banking	53.6	45.9	53.6	Madrid	55
eGov in the last 12 months	Who obtain info on Government websites	63	55.9	63	Madrid	48
	Who download application forms	45.9	39.6	45.9	Madrid	33
	Who send application forms	36.2	31.9	36.2	Madrid	27

Variable over the national average

Source: eEspaña 2014 based on INE & Eurostat