

January 2024

### MALAGA

Open For Business



# Malaga, Spain





### **Population**

580,032 city (6<sup>th</sup> largest in Spain) 1.1 million metropolitan area



### **Rich Cultural Legacy**

41 museums Birthplace of Pablo Picasso & Antonio Banderas



### **City Break**

307 days of sunshine 18° C average temperature year-round 2.9 million hotel stays in 2022

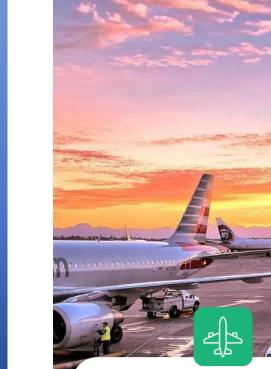




### **Economic & Technological Capital**

Productive Sectors: Agriculture, Construction, Technology & Tourism 5 % GDP growth in 2022 & 5.8 % in 2021

### Gateway to Andalusia



#### 1st Airport in Andalusia & 4th in the Iberian Peninsula

22 million passengers in 2023 150 destinations in 35 countries



High-Speed train, commuter rail & metro

Madrid in 2 horas & 20 minutes Barcelona in 4 horas y 40 minutes

2 metro lines



#### 2nd Cruise port in the Peninsula & 6th in the Mediterranean

342,046 passengers in 2022



# Long-term Vision and Planning







### Productive Triangle

Malaga TechPark

Málaga

The Green Ray University of Malaga

11 km

High-Speed Train Station

gh-Speed in Station Digital

Content

Hub

City

Centre

International Airport

Málaga Tech Park

International Airport

# malagavalley

athento

CORDIS

MESUREX MICH

WIFI-PRO VERSION

lobal AIRZONE

ATyges

ingelabs

cibersuite

Newlink<sup>2</sup>

BESOCCER

arelance

BRANTOR

FÁBRICA

MALAGA

MALAGA TECHPARK alan PREMO TORSA 2 Málaga TechPark; CGI 20 IASP THE WORKSHOP + OPPLUS ORACLE 00 Westermo accenture

KEYSIGHT bolinu

I piksel Sosteco MADES SIEMENS Indra  $\bigcirc$ 

eticom CIKLUM EVAD dott BOOH! ALGORATH ALLIANTUM

Intrum BaseNer

adif

PREDICTIVA

Wiselyo HRCS ~ SOLBYTE ())IDEMIA RealCore 01

**D** DEKRA

MERCELL

NOVa

altra BASEBONE OTVTiger Spei GYMCRAFT Parwin

kamstrup vērtice BARCODES B BICG

> Deloitte E FYCMA

Globant 2000

IERRA NEVADA **MOUNTAIN RANGE** 

BULLRING

**MEDITERRANEAN SEA** 

OVASOL

### **Renowned Companies**



målaga



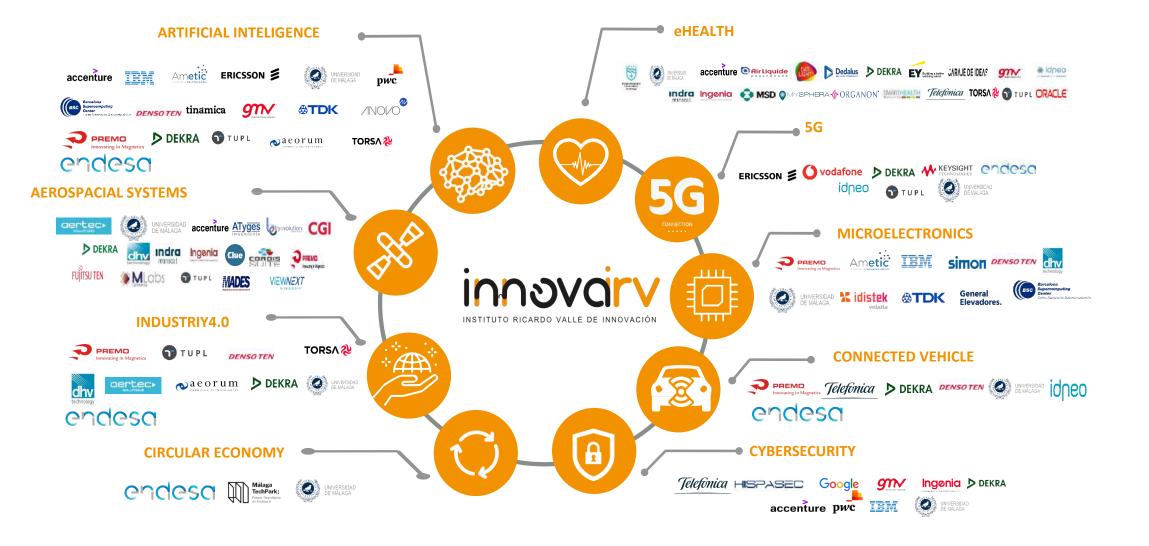
# Malaga TechPark





### Ricardo Valle Innovation Institute







UNIVERSIDAD | UMA.25

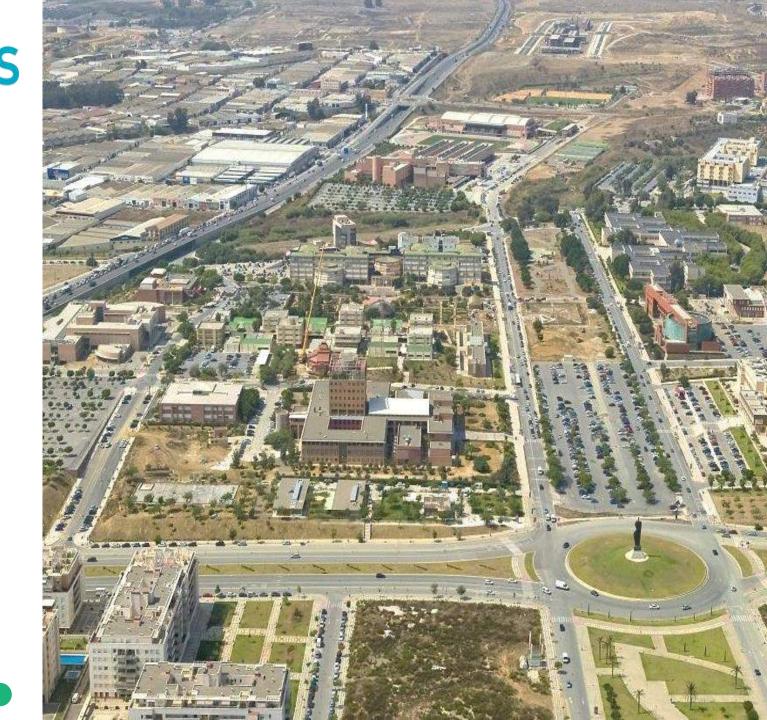
# University of Malaga

+35,000 students

17 Faculties

63 undergraduate programs

- 52 Masters degrees
- 22 PhD's



# Universities & Business Schools



"Focusing on innovation and digital transformation"

#### **University of Malaga**

- Founded in 1972
- 30,299 students enrolled in bachelor's degrees
- 3,577 students enrolled in master's degrees

#### **ESIC**

Education

- Arrived in Malaga in 1997
- Specialized studies in marketing, management and digitalization

#### San Telmo

- Founded in 1851
- 800 students enrolled each year
- Artistic Baccalaureate, Training Cycles and Higher Studies in Design

#### ESESA IMF

- Founded in 1988
- Programs linked to the technology sector: masters in Big Data, Business Analytics or Cybersecurity.

#### **Mondragon University**

- Degree in Entrepreneurial Leadership and Innovation (LEINN).
- More than 3,000 entrepreneurs and more than 120 companies.





sar	to	m
Sai		
	busin	ess scho













MONDRAGON UNIBERTSITATEA



# Universities & Business Schools



"Focusing on innovation and digital transformation"

#### **ISDI DIGITECH**

• Only Digital Acceleration Center for Higher Vocational Training specialized in Technology & Information Technology accredited by the Andalusian Regional Government offering Middle & Higher Degrees.

#### School 42 (Telefónica Foundation)

- Malaga, the first Andalusian city to have this center specialized in programming.
- 600 students and its training is free of charge.

#### **MEDAC**

- Network of seven schools
- Throughout its history (born in 2010) they have given work to 540,000 people from Malaga.

#### **ESSCA School of Management (French)**

- International business school established in 1909
- One of the leading Grandes Ecoles in France.
- First campus in Spain.

Institutions opening in Malaga in the coming years:

- Alfonso X El Sabio University
- European University of Madrid (UEM)
- <u>Atlantic-Mediterranean Technological University</u>





	200	
san	to	m
Sal		
	busin	ess scho











MONDRAGON UNIBERTSITATEA



### **International Schools**



The metropolitan area is home to more than 19 International Schools and educational centers, offering a variety of educational models in various languages, which are an essential part of the process of relocating foreign staff and adapting to the local culture.



	English	Aloha College, British College of Benalmadena, British School of Malaga, Calpe College, English International College, Mayfair International Academy, MIT, NovaSchool, St. Anthony's College, St. Javier's International School, Sunny View School, Swans International School and others.
	Finnish	Aurinkorannikon suomalainen koulu
	French	Lycée Français
	German	Deutsche Schule
	Norwegian	Den Norske Skolen
	Russian	Контакты
-	Swedish	Svenka skola

### Entrepreneurial Spirit



The largest space in Andalusia where students, companies, entrepreneurs and engineers meet to innovate for the future.

målaga



### Municipal Incubators Network





**PROMÁLAGA I+D** 







**PROMÁLAGA CITYLAB** 

**PROMÁLAGA TEATINOS** 





**PROMÁLAGA LA BRECHA** 



PROMÁLAGA LA PÍNDOLA

**PROMÁLAGA ÁLAMOS** 

PROMÁLAGA SAINT EXUPERY



The City of Malaga through the municipal company, Promalaga operates the Municipal Incubators Network (RMI), to help the creation & consolidation of entrepreneurs & small businesses, with one goal in mind: the overall economic development of the city.

There are thirteen centers and 1 virtual classified incubator as technological, creative-cultural, coworking facilities located throughout the city.





**PROMÁLAGA VIRREINA** 

**PROMÁLAGA HUMILLADERO** 



**PROMÁLAGA ECONOMISTAS** 









**PROMÁLAGA SOLIVA** 



### Start-up & Investor Dashboard

#### 🕺 Minnovative Mediterranean Ecosystem

Q Search for companies, investors, people, lists & innovations

### 

Login

Sign up

A Home **Explore the Malaga Startup Ecosystem** Dashboard  $\mathcal{O}$ Curated content Built by and for founders, investors, executives and tech enthusiasts. Startups & Scaleups 266 Jobs 75 Login to see Corporates JOBS STARTUPS ROUNDS l D s= Investors Funding rounds Create a free account to customise your experience Sign up Accelerators 🕤 Universities **OVERVIEW** CURATED CONTENT HOW TO USE \*\* People More organizations :::: Matching tool Add your organization Becoming a partner Where the data comes from **Glossary & definitions** Are you a founder, a VC, or otherwise active in the Our partners help make this platform what it is This platform is powered by Dealroom. We What is a startup, scaleup or service provi Investment heatmap B2B or B2C? Take a look at our methodolog ecosystem? Gain visibility, unlock more features, through data sharing, collaboration, sponsorship combine machine learning and data engineering

### Start-up Success Stories



Local start-ups that demonstrate the potential of Malaga as a cradle of technological talent



S

cart-u

AT4 Wireless, found in the Malaga TechPark in 1992, sold in 2015 to the German electronics company Dekra



VirusTotal was acquired by Google in 2012. Google opened a European Cybersecurity centre in 2023. **Freepik**, is specialized in the production and distribution of free graphic resources

**UpToDown,** the application download store

**BeSoccer,** Data, news and results for football around the world







### Cybersecurity Centres



The **Google Safety Engineering Centre** (<u>GSEC</u>) officially opened in November 2023. This center will play a key role in shaping the future of cybersecurity in Europe and around the world as it will serve as a catalyst for public-private-partnerships, fostering cutting-edge research and development. The recent agreement between the University of Malaga and Google will ensure that Malaga continues to educate cybersecurity professionals who can safeguard our digital future.

The Andalusian Cybersecurity Center opened its doors in the Malaga Port in November 2023. With a  $\notin$ 74 million investment, the center will play a crucial role in the Andalusian Cybersecurity Strategy 2022-2025, overseeing essential services for public institutions and critical infrastructures. It will also promote awareness campaigns, training, and incentives for businesses to incorporate cybersecurity practices, fostering a secure digital ecosystem.



målaga







Spanish National Digital Content Hub has more than **12,000 m2** dedicated to education, events and the development of companies and startups related to the Media and Entertainment sectors.

- AR & VR Laboratory Showroom
- Audio & video recording Studios
- Motion picture capture Studios
- Photo Studios
- FabLab 3D Printing lab
- eSports Arena

- 4 Coworking with more than 200 Jobs
- 3 Startup Accelerators & 1 Publisher
- 6 University Chairs for Digital Content
- 6 training rooms
- Data processing centre
- Presentation Area

High-Tech Incubator on spatial computing, metaverse and Web3.0







### Main Figures 2019-2022

**390** Projects initiated in the pre-incubation and incubation programs.

Students trained, 228 courses and 411.779 hours of training.

Direct employments generated by the activity in Málaga.

Borrowings of technological equipment and spaces for devepment of business activity.

**179.795** Live and online assistants to events.

6.253

622

52

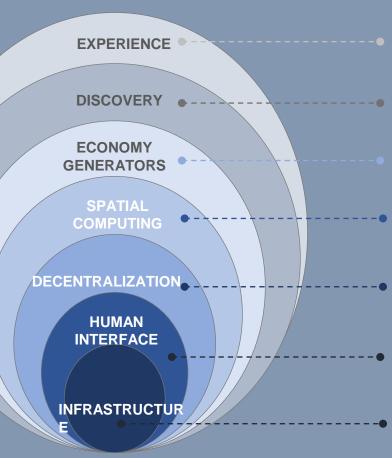
6.807

Accelerated projects with a total investmen of 49M€

### Metaverse High-Tech Incubator



#### WORK AREAS IN HIGH-TECH INCUBATOR IN XR, METAVERSE, WEB 3.0



Videogames, Social Networks, eSports, Shoipping, Entertainment... Marketing networks, valoraciones, stores, agents...

Design Tools, Assests markets, workflows, e-commerce..

3D Engines, VR/AR/XR, UI, Geospatial mapping..

Computation, Artificial Intelligence, Blockchain, microservices infrastructure...

Mobile, Smartglasses, Wereables, haptic devices, neuronal, voices, gestures.

5G. Wifi 6, 6G. Cloud...



Incubadora Alta Tecnología

2.593 m<sup>2</sup> 7 Laboratories 21 Offices Coworking spaces Office for Technology Transfer Technological equipment 2,6M € (1<sup>st</sup> stage) Co-funded EU & City of Malaga



### Smart City Projects







- Endesa SmartCity Living Lab, 2009-•10,000 Smart Electric Grid Users
- IBM Smart City Challenge winner 2012
- ZEM2All electric mobility project 2012-2015
- Urban Mobility Plan
- Electronic Government Services
- Micro Energy Generation (Solar panel & wind turbines)
- Waste Management systems & biogas energy generators
- Open Data
- Internet of Things (connected city sensors)
- New Technology Demonstration Centre
- 25 Public "Apps" (http://moviles.malaga.eu)
  - •Parking Availability, Bus Schedules, City Events, Tourist Guides, Incident Management, Beach conditions













### **Choice for Foreigners**



Valencia

Lumpu

Ras Al

Abu Dhab

Musca

Malaga, the Spanish province with the highest population increase in 2021 & 2022:

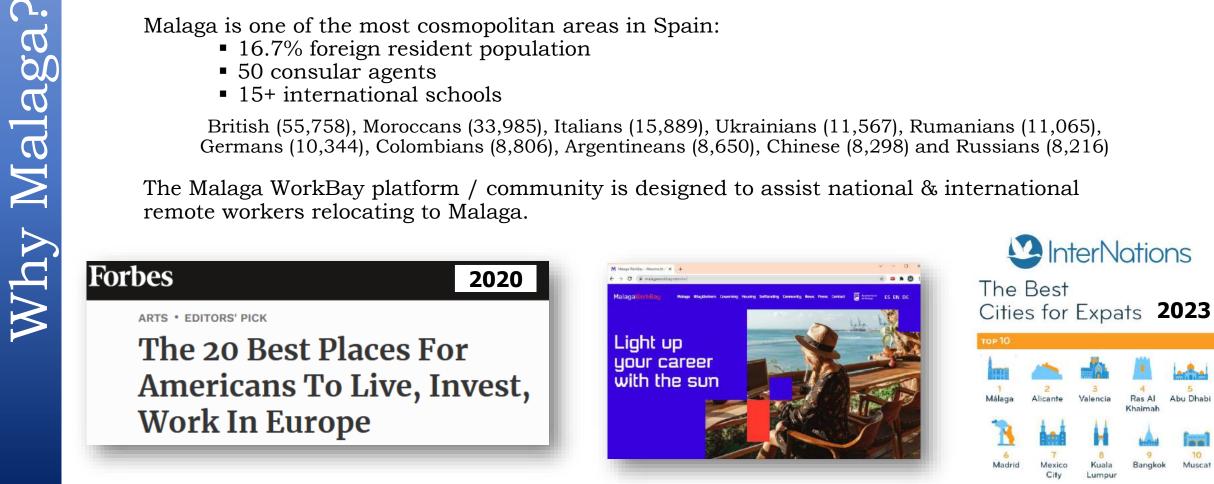
- 28,821 new residents over the 2 year period
- 64 % from other countries

#### Malaga is one of the most cosmopolitan areas in Spain:

- 16.7% foreign resident population
- 50 consular agents
- 15+ international schools

British (55,758), Moroccans (33,985), Italians (15,889), Ukrainians (11,567), Rumanians (11,065), Germans (10,344), Colombians (8,806), Argentineans (8,650), Chinese (8,298) and Russians (8,216)

The Malaga WorkBay platform / community is designed to assist national & international remote workers relocating to Malaga.



### **Choice for Companies**



#### Some of the Latest Arrivals

Google (USA) Safety Engineering Centre for Cybersecurity

Citi Group (USA) 30 Junior Analysts

**Vodafone** (UK) created 400 jobs at its new IoT / 5G Innovation Hub

Globant (USA) opened an AI center

**Capgemini** (France) opened a cyber defense, cybersecurity, Artificial Intelligence center

**NTT Data** (Japan) arrived in Malaga with plans to hire 400 people

**EY** (UK) opened a Global Delivery Services centre & plans to hire another 500 professionals

**Talan,** (France) a technology company, selected the Malaga Valley innovative ecosystem to open their new Centre of Excellence



### Choice for You



- □ Privileged geolocation between Europe, Africa and the Americas.
- Political stability and legal security
- □ Natural resources for Renewable Energies (sun, water, wind & sea)
- Business models have changed. Low cost is no longer the determining factor in choosing a location.
- □ To attract the best employees, companies must select locations where employees want to be.



**<u>Value</u>**: Malaga offers low costs juxtaposed with a high quality of life.

**Balance**: Malaga offers a balance of business opportunities, top rank sporting events, outstanding theatre performances, international connectivity, creative inspiration and an enjoyable lifestyle.



# Upcoming Events

Feb. 5	Salon H&T - Hotel & Tourism
Feb. 16-17	XI Congress of the Spanish Society of Digital Dentistry and New Technologies (SOCE)
Feb. 29-Mar 1	XX Conference on Passenger Transport & IV Andalusian Days APETAM-FEDINTRA
March 1-10	27th Malaga Film Festival
March 20-22	Transfiere - European Meeting on Science, Technology & Innovation
March 24-31	Holy Week (Semana Santa)
April 5-6	EVO NXT
April 11	FinTech Foward Summit
April 17-18	AI Tech Summit 2024
April 20	TEDxMálaga
April 25-26	8th European Financial Planning Association (EFPA) Spain Congress
May 13-15	IAGTO (Golf) European Convention 2024
May 18	15th White Night (Noche en Blanco)
May 20-26	Padel World Summit
May 29-31	38th Congreso Nacional Sociedad Española de Columna Vertebral (GEER)
June 11-13	Digital Enterprise Show (DES)
June 15	12º eCongress Málaga
June 17-18	CM MALAGA: "Shaping Culture Through Tech"
July 3-6	Talent Land

Aug. 17-24	Malaga Fair
Sept. 9-15	Design Week Malaga
Sept. 11-12	Seatrade Cruise Med
Sept. 24-25	GreenCities "Urban Inteligence & Sustainability"
Sept. 24-25	S-Moving "Smart & Sustainable Mobility"
Nov. 7-9	SIMED





# Thank you for your attention!

### målaga Open For Business



### **Marc Sanderson**

Malaga Open for Business office City of Malaga Tel: +34 608 761 046 <u>msanderson@malaga.eu</u>

www.OpenForBusiness.Malaga.eu