



LISBOA

ECONOMY AND INNOVATION

Paulo Soeiro de Carvalho
General Director for Economy and Innovation
Lisbon City Council

December 2018



MADE OF
LISBOA



VISION

TRANSFORM

LISBON

IN ONE OF THE MOST COMPETITIVE,
INNOVATIVE AND CREATIVE CITIES
OF EUROPE

capital

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Why this is Europe's best work-and-play capital

Take a look at the city staking a claim to the title comeback king, with start-ups, surf and sunshine.

Related Stories

EUROPEAN UNION



Committee of the Regions



European Entrepreneurial Region

Lisboa
European
Entrepreneurial Region
of the Year 2015



web
summit

LISBON

iCapital 2018

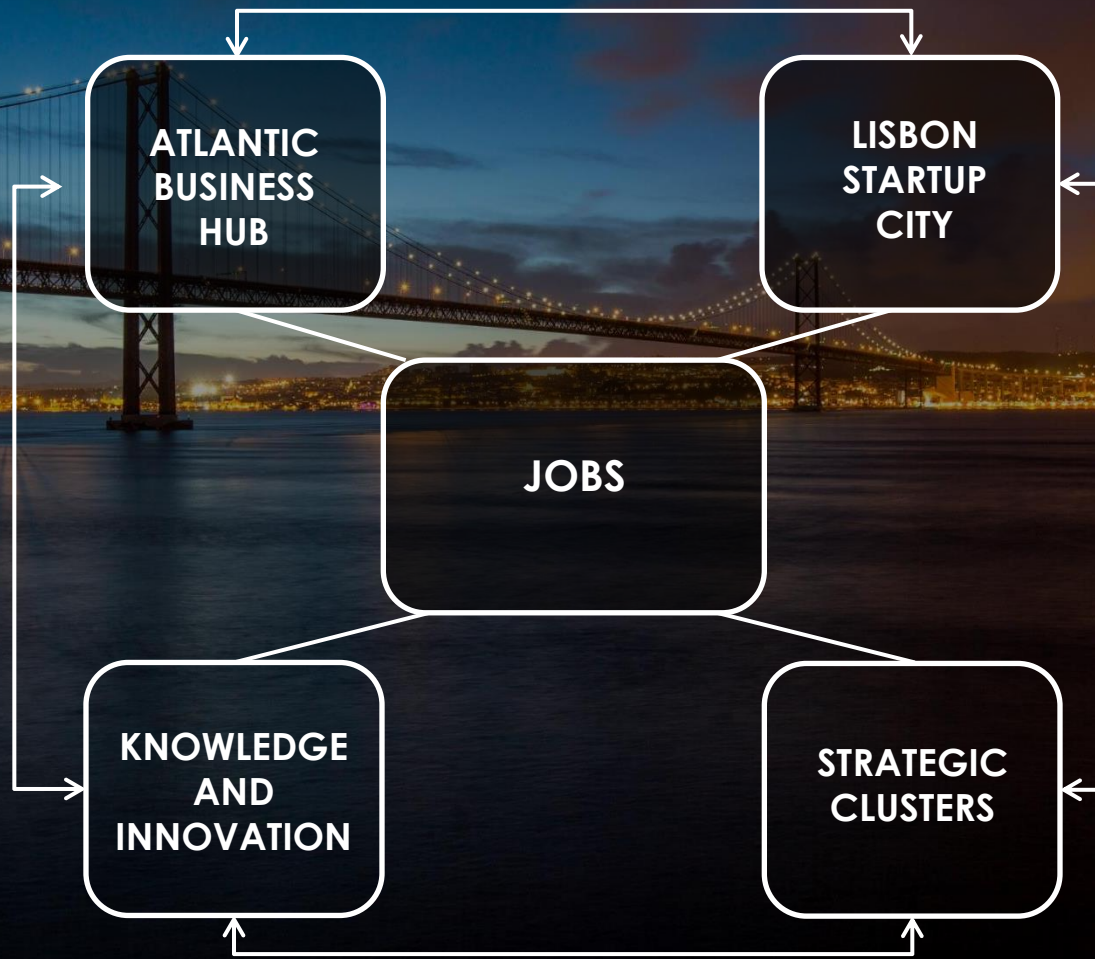
FINALIST

EUROPEAN CAPITAL
OF INNOVATION



European
Commission

STRATEGY



Key Figures

Lisbon

Area

3.000 sq Km
(Metropolitan Area)

100 sq Km
(city)

Population

+2,8 M
(Metropolitan Area)

0,5 M
(city)

Foreign Residents

7%
(Metropolitan Area)

10%
(city)

Students

in tertiary education

+130 k
(Metropolitan Area)

+110 k
(city)

Companies

+118.000
(Metropolitan Area)

+45.000
(city)

GDP

+66.500 M€
(Metropolitan Area)

+54%
(city)
% metropolitan non-financial companies
GVA

Employment

+1,3 M
(Metropolitan Area)

+46%
(city)
% metropolitan non-financial companies
employment

Tourists

per year

+6,2 M
(Metropolitan Area)

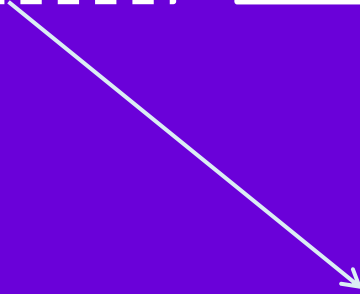
+4,5 M
(city)

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STARTUP
CITY

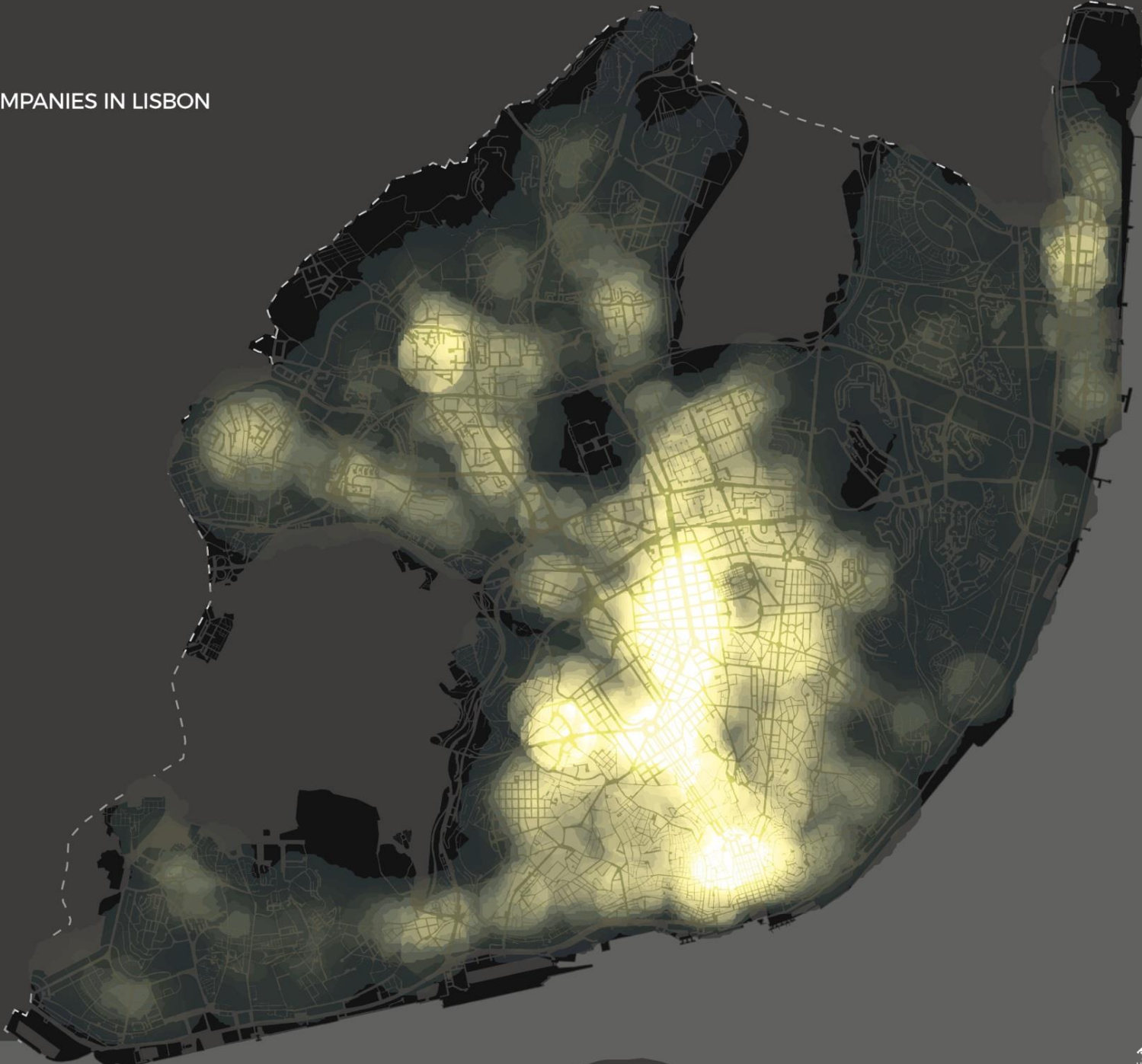
KNOWLEDGE
AND
INNOVATION

STRATEGIC
CLUSTERS

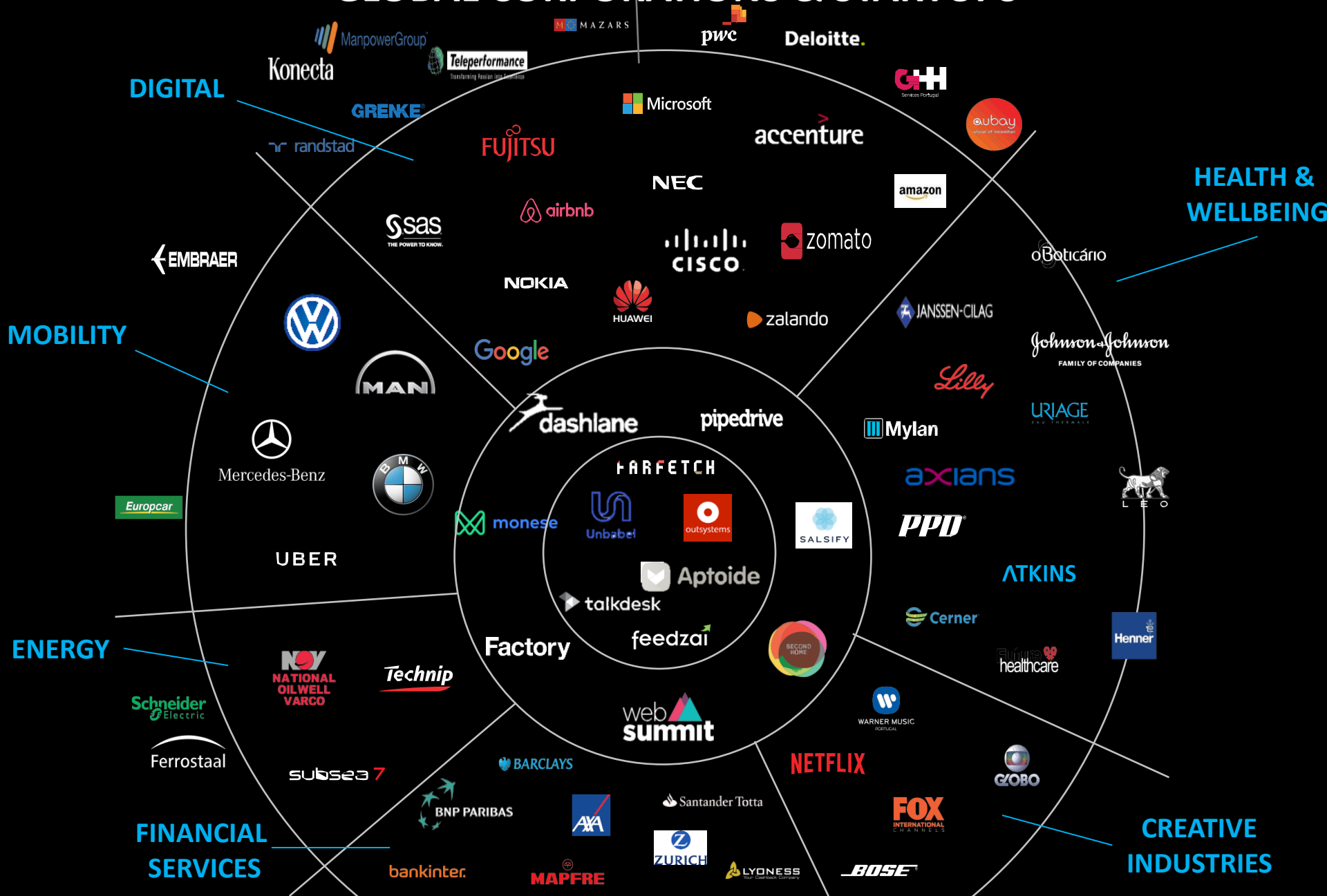


ATLANTIC BUSINESS HUB

TOTAL OF COMPANIES IN LISBON



LISBON: AN ATTRACTIVE CITY FOR GLOBAL CORPORATIONS & STARTUPS



Smart Mobility in focus



Volkswagen Group is developing a Digital Lab and a Software Development Center for Volkswagen Group IT and MAN Truck & Bus AG in Lisbon. About 300 IT specialists, especially software engineers, web developers and UX designers, will be employed at the new facility over the next few years. (april 2018).



Mercedes-Benz opens its first Global Digital Delivery Hub in Lisbon, that will be located at Creative Hub of Beato. Mercedes-Benz is now seeking 125 digital experts for its location in Lisbon in the areas of software development, app programming, big data, cloud computing, Java, Java script and AEM development. (may 2017)

UBER

Uber has chosen Lisbon, to base its Centre of Excellence for Europe. Around 250 jobs are expected to be created by next year. The Centre of Excellence will act as the main source for users and drivers across Europe, which will permit the transport company to improve its services and internal policies by testing and launching innovations. (october 2017)



BMW and Critical Software are forming a joint venture, Critical Techworks, in the field of automotive software engineering. The BMW Group is further moving along its transformation into a mobility tech company, expanding BMW Group network in the fields of software development and IT, bringing its expertise to bear in vehicle connectivity, cloud-based IT solutions and the digitalisation of corporate processes. The goal is to reach 500 collaborators in 2019. (october 2018)

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of Lisbon-based
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The official Community of Lisbon Based Innovators

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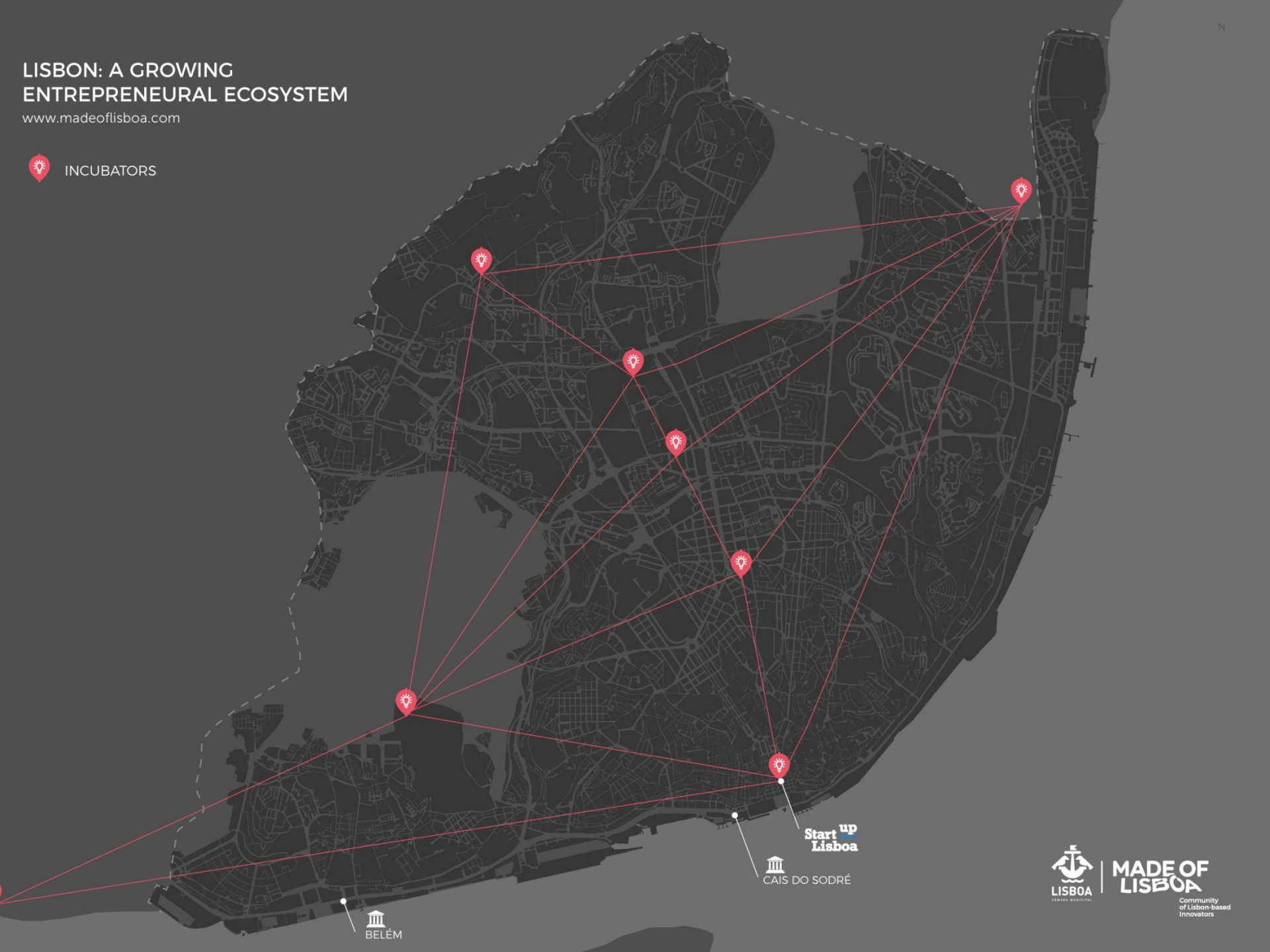
Play the video

LISBON: A GROWING ENTREPRENEURAL ECOSYSTEM

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INCUBATORS



BELEM

Start up
Lisboa
CAIS DO SODRÉ



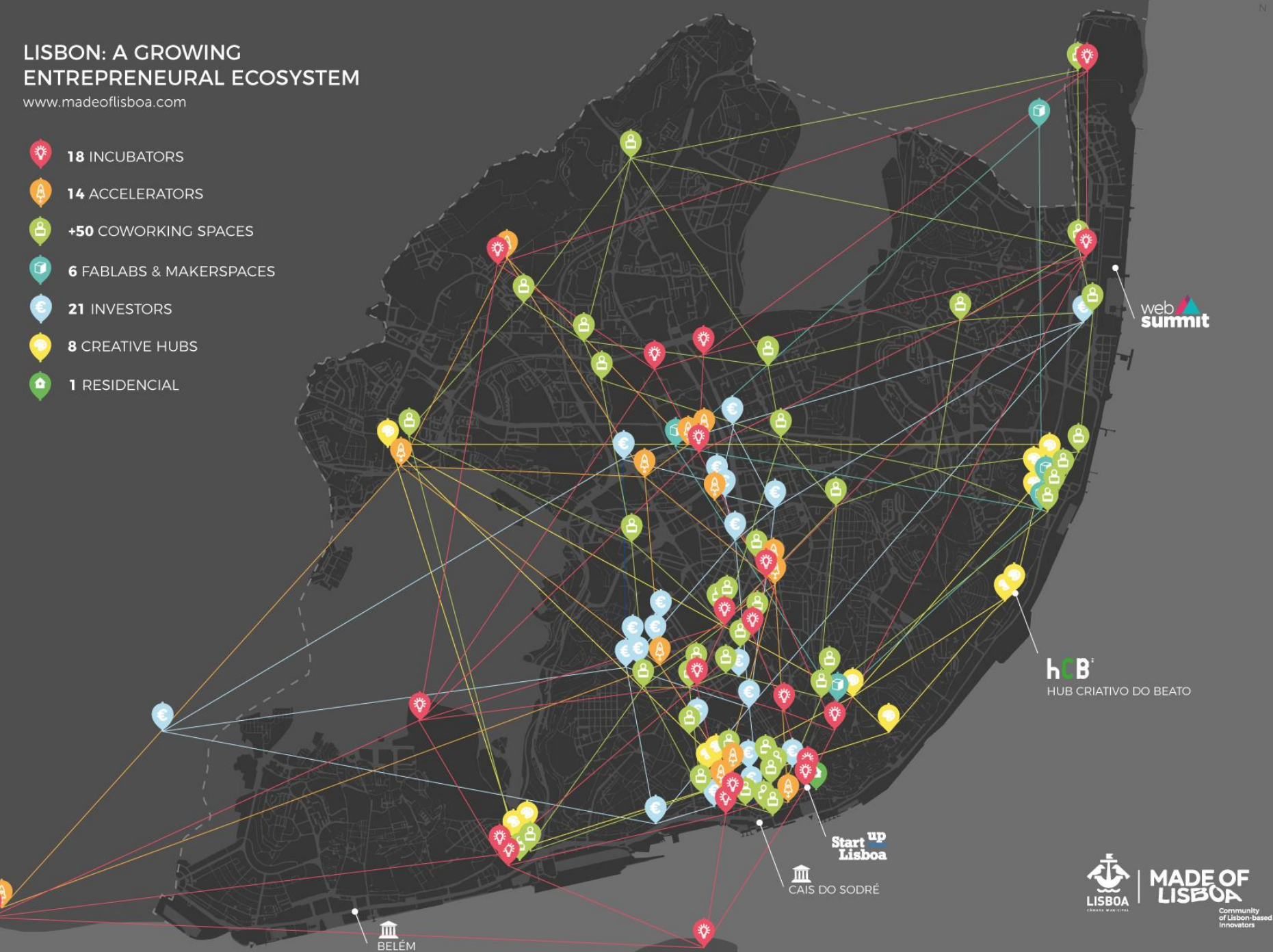
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LISBON: A GROWING ENTREPRENEURIAL ECOSYSTEM

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- 18 INCUBATORS
- 14 ACCELERATORS
- +50 COWORKING SPACES
- 6 FABLABS & MAKERSPACES
- 21 INVESTORS
- 8 CREATIVE HUBS
- 1 RESIDENCIAL

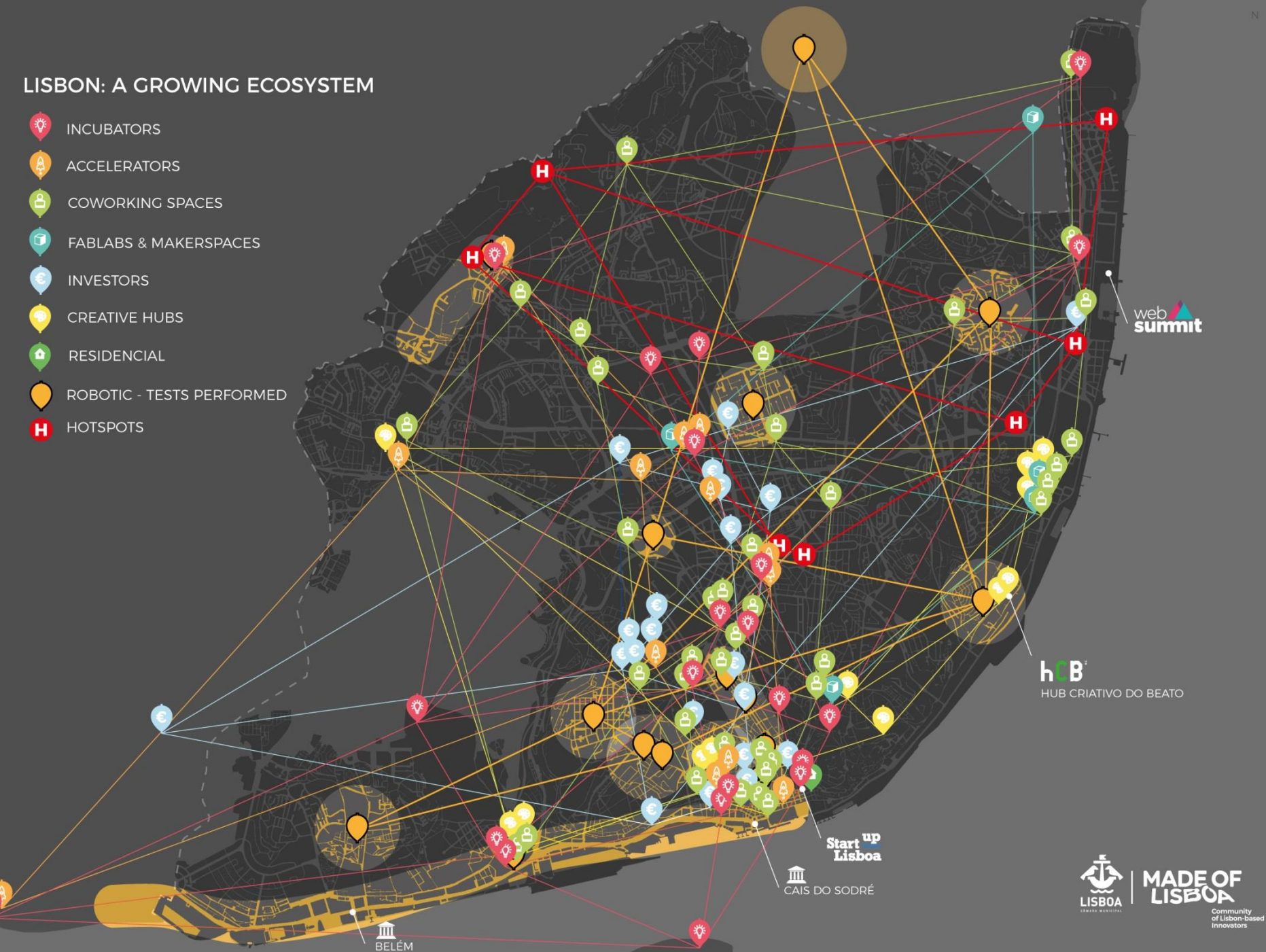


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LISBON: A GROWING ECOSYSTEM

- INCUBATORS
- ACCELERATORS
- COWORKING SPACES
- FABLABS & MAKERSPACES
- INVESTORS
- CREATIVE HUBS
- RESIDENCIAL
- ROBOTIC - TESTS PERFORMED
- HOTSPOTS



ENTREPRENEURIAL ECOSYSTEM

Survey to Lisbon Incubators, May 2018 (Lisbon City Council)

500

Startups in
Incubators
(2018)

+700

Founders in Incubators
(2018)

1300

Startups in Incubators
(last 3 years)

+5.000

Jobs created in
startups (last 3 years)

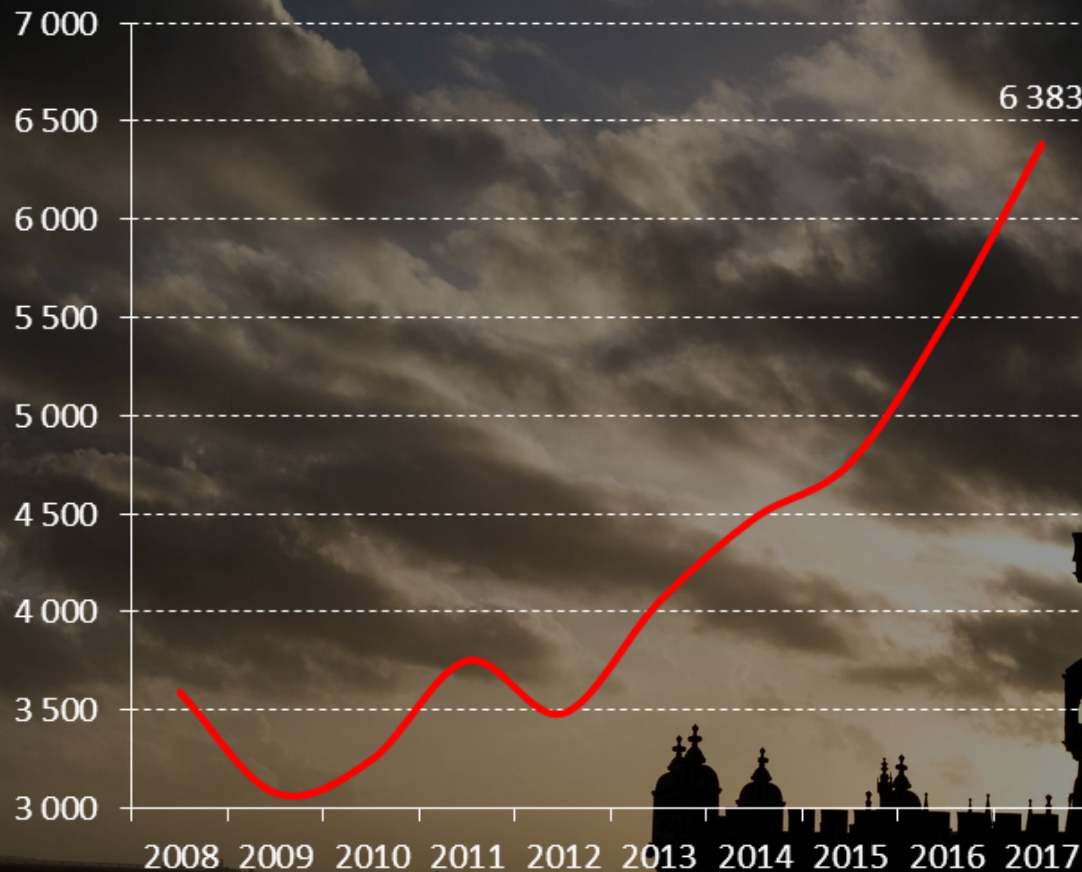


Start ^{up} Lisboa

Applications (last 3 years)	Startups (last 3 years)	Mentors	Jobs created (last 3 years)	Partnerships	Occupation (2016)		International Presence	Multiculturality
3.500	230	+100	1000	50	94	250	+25	30%
(Nº)	(Nº)	(Nº)	(Nº)	(Nº)	Startups	Entrepreneurs	Startups	Foreign Entrepreneurs



Companies Created in Lisbon (city)



Source: INE, Statistics Portugal

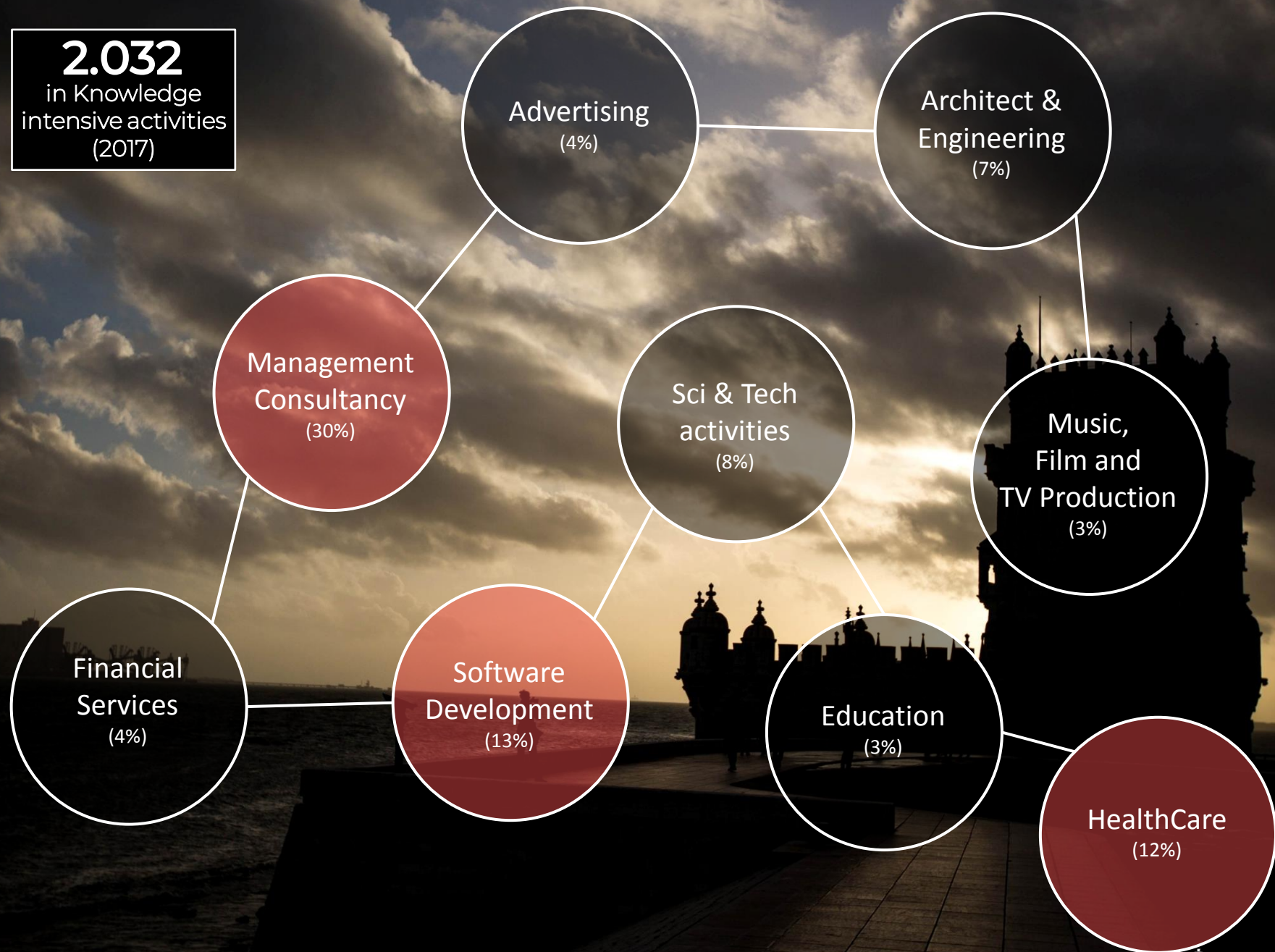
3,1

Companies created
for every company
dissolved (2017)

+2.000

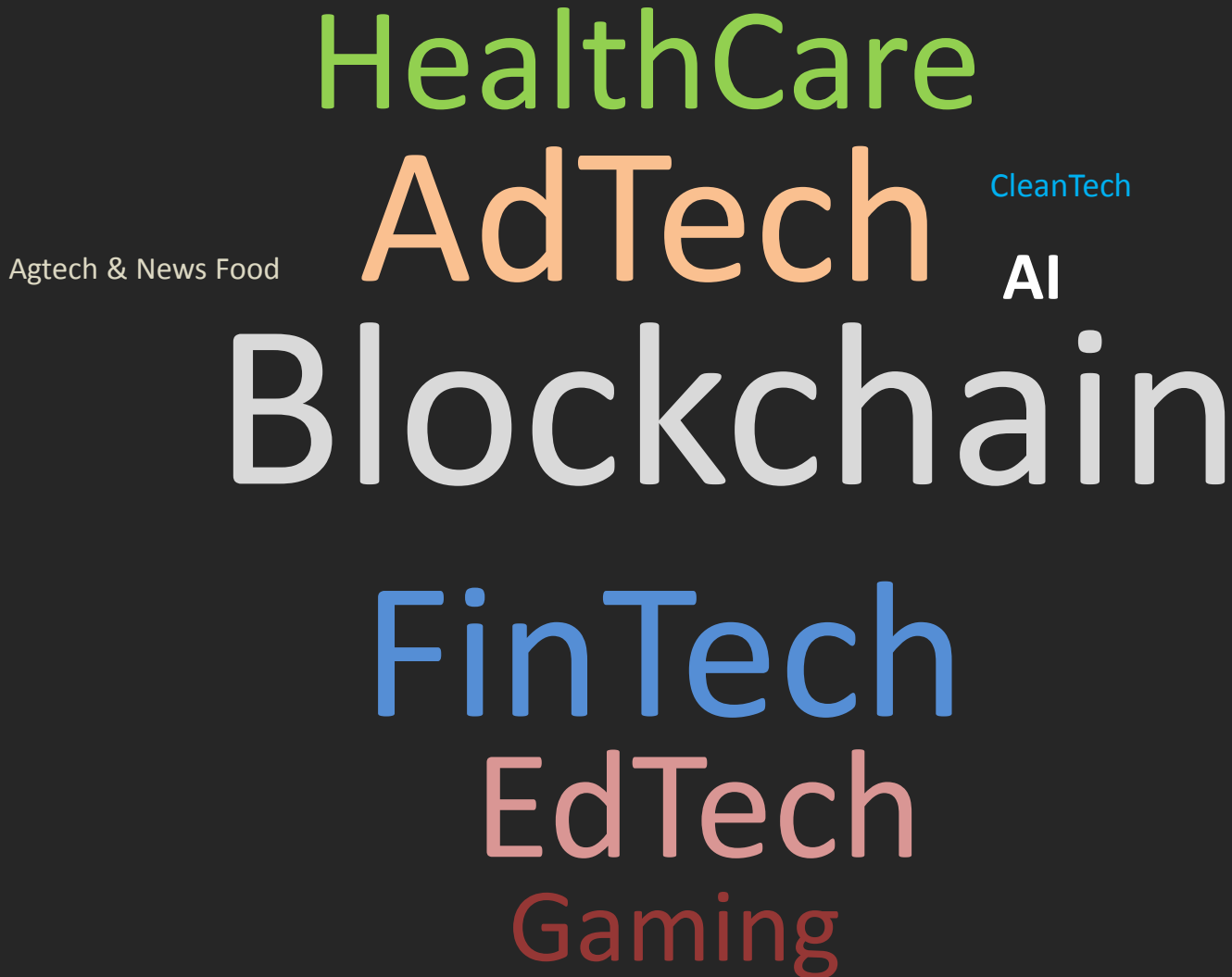
in Knowledge
intensive
activities (2017)

2.032
in Knowledge
intensive activities
(2017)



ECOSYSTEM MAIN VERTICALS

(Startup Genome, 2017)

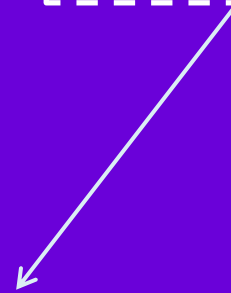


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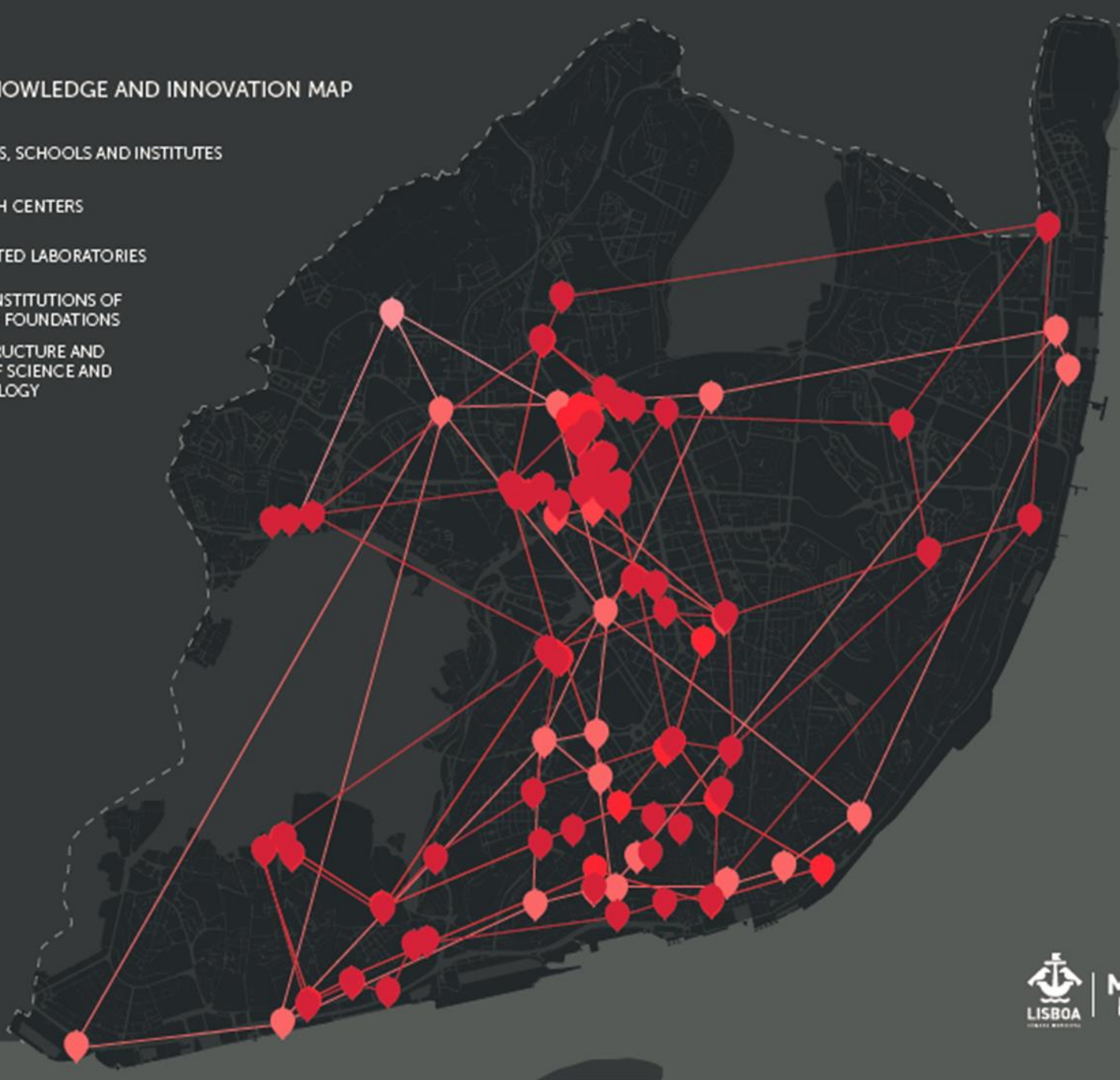
STRATEGIC
CLUSTERS



KNOWLEDGE AND INNOVATION

LISBON: KNOWLEDGE AND INNOVATION MAP

- FACULTIES, SCHOOLS AND INSTITUTES
- RESEARCH CENTERS
- ASSOCIATED LABORATORIES
- OTHER INSTITUTIONS OF R&D AND FOUNDATIONS
- INFRASTRUCTURE AND PARKS OF SCIENCE AND TECHNOLOGY



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KNOWLEDGE AND INNOVATION

140.000

Students in Tertiary
Education

(Source: DGEEC, 2017/18)

20.000

Internacional
Students in Tertiary
Education

(Source: DGEEC, 2016/17)

28.000

Graduates
per Year (1)

(Source: DGEEC, 2016/17)

7.900

Graduates per Year
in S&T

(Source: DGEEC, 2017/18)

5.200

Graduates per Year
in Business and
Administration (Source:
DGEEC, 2016/17)

163

R&D Centers (2)

(Source: FCT, 2016)

4.000

Graduates per
Year in Health

(Source: DGEEC, 2017/18)

19.800

Researchers
& R&D Staff

(Source: Eurostat, 2014)

1,7%

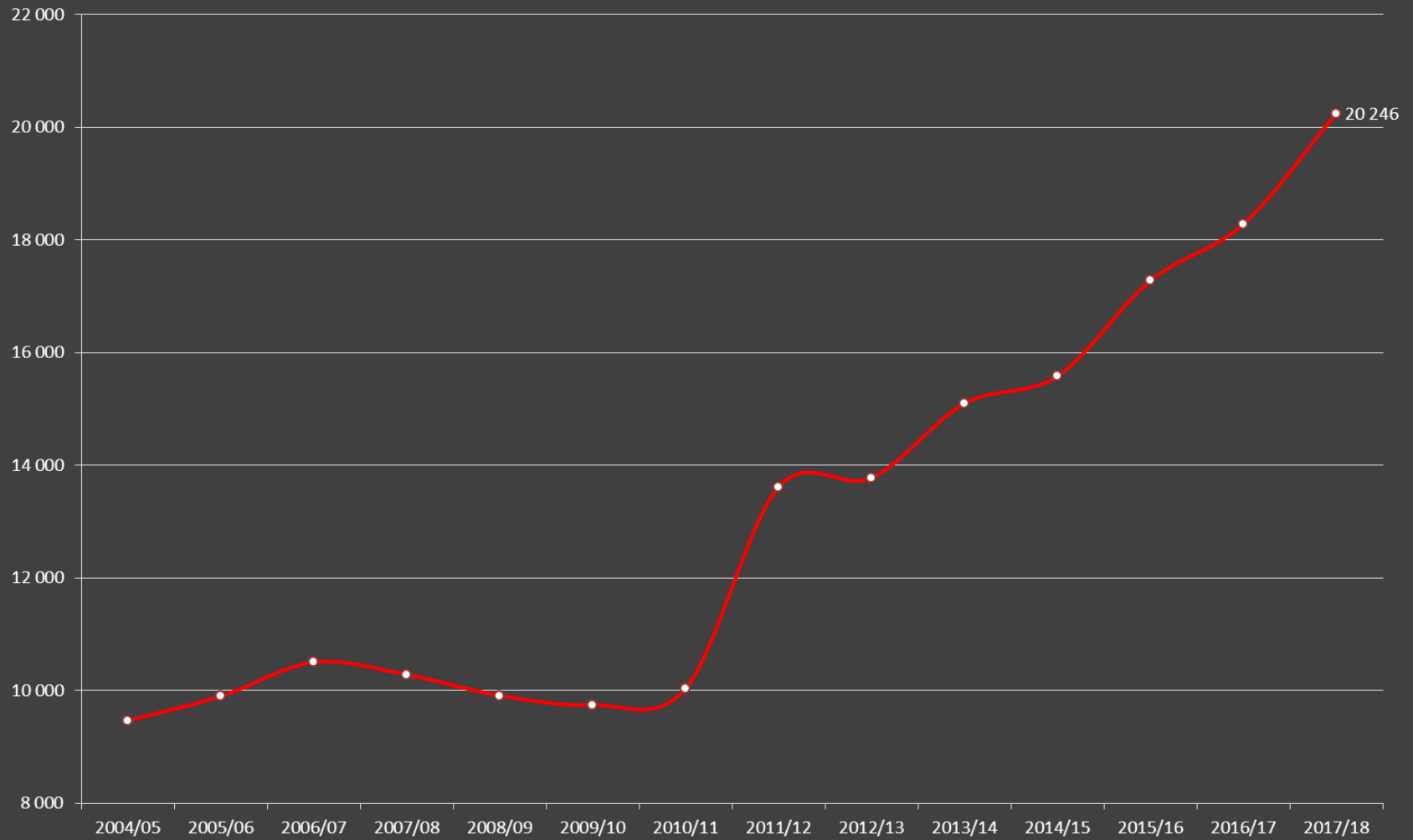
GDP expenditure in
R&D

(Source: Eurostat, 2013)

(1) Graduates per Year (Total including master and doctorship specialization graduates).

(2) R&D Centers – including Research Centers and Associated Laboratories, with FCT funding; and other relevant foundations and institutions.

International Students in tertiary education



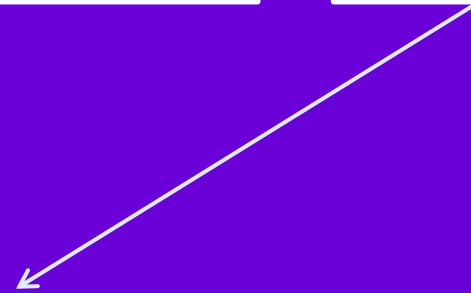


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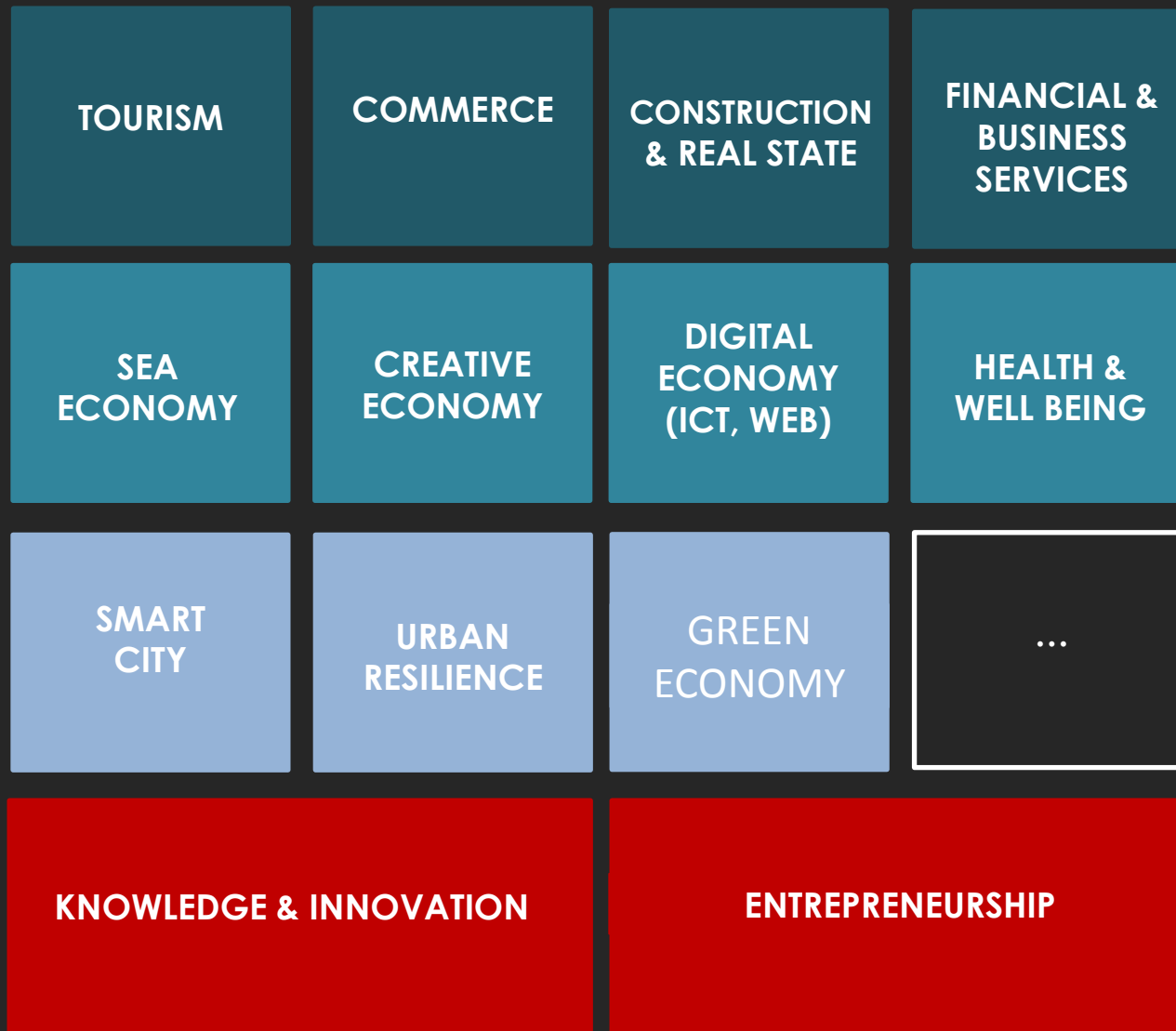
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STRATEGIC CLUSTERS

LISBON STRATEGIC CLUSTERS & ECOSYSTEMS



DIGITAL ECONOMY OF LISBON (2015)

56.868

Jobs in Lisbon
(Region)

6.383

Companies
in Lisbon

63%

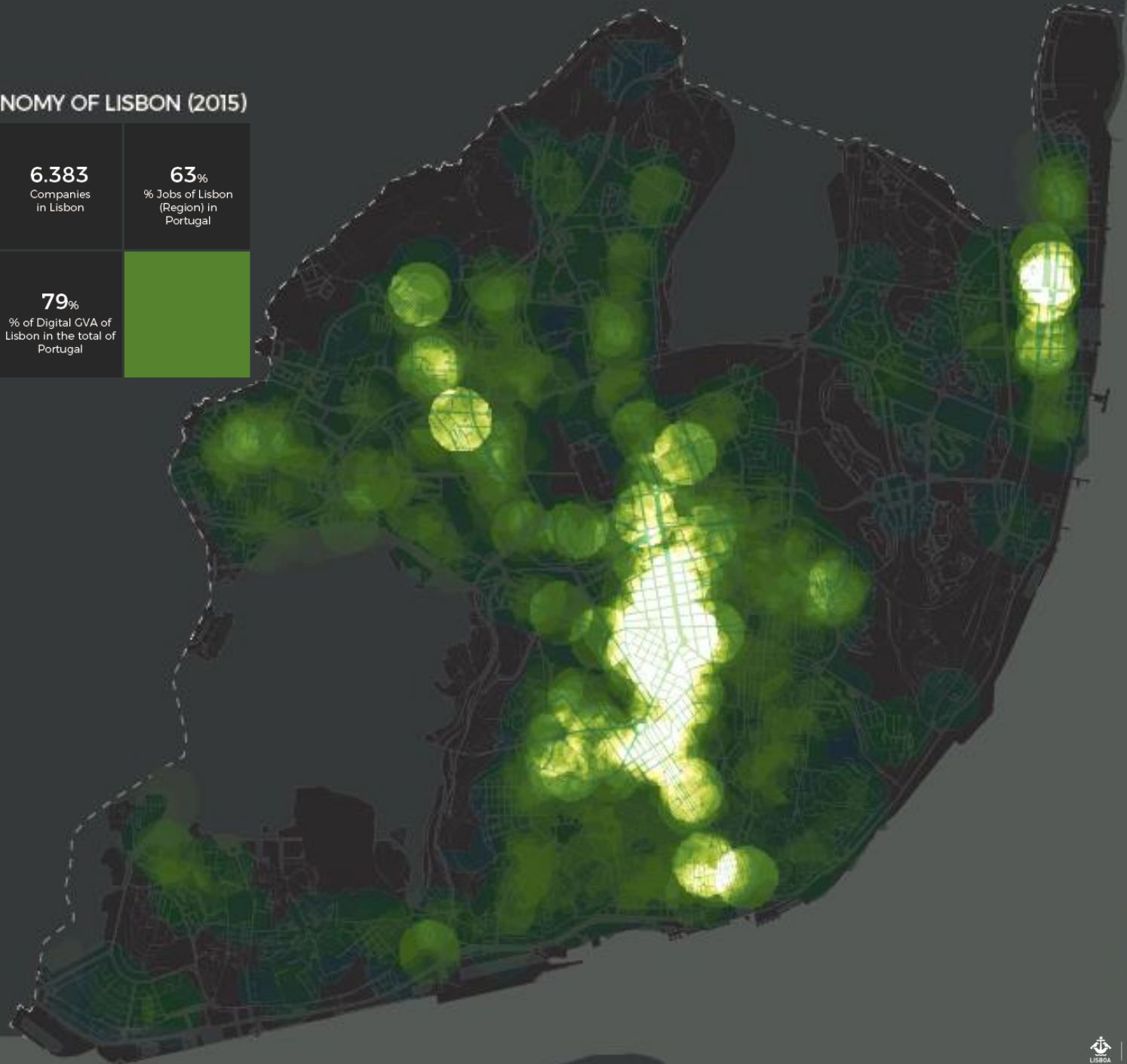
% Jobs of Lisbon
(Region) in
Portugal

47%

% of Digital
Companies in Lisbon
in the total of
Portugal

79%

% of Digital GVA of
Lisbon in the total of
Portugal



HEALTH & WELLBEING ECONOMY OF LISBON (2015)

72.066

Healthcare Jobs
in Lisbon (Region)

29.919

Healthcare
Companies in
Lisbon

42%

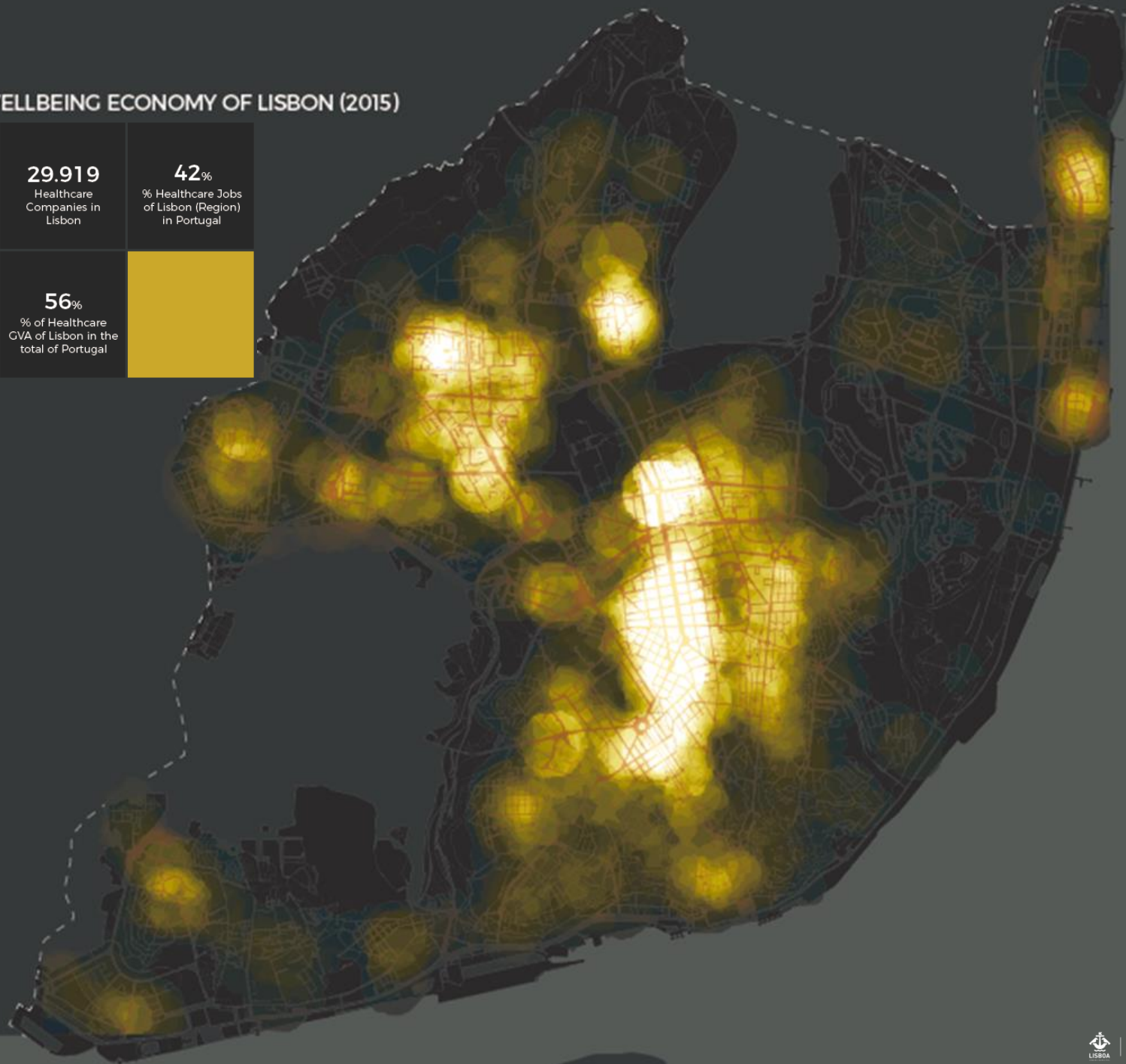
% Healthcare Jobs
of Lisbon (Region)
in Portugal

34%

% of Healthcare
Companies in
Lisbon in the total
of Portugal

56%

% of Healthcare
GVA of Lisbon in the
total of Portugal



CREATIVE ECONOMY OF LISBON (2015)

54.456

Creative Jobs In
Lisbon (Region)

47%

% of Creative Jobs
of Lisbon (Region)
in Portugal

25.009

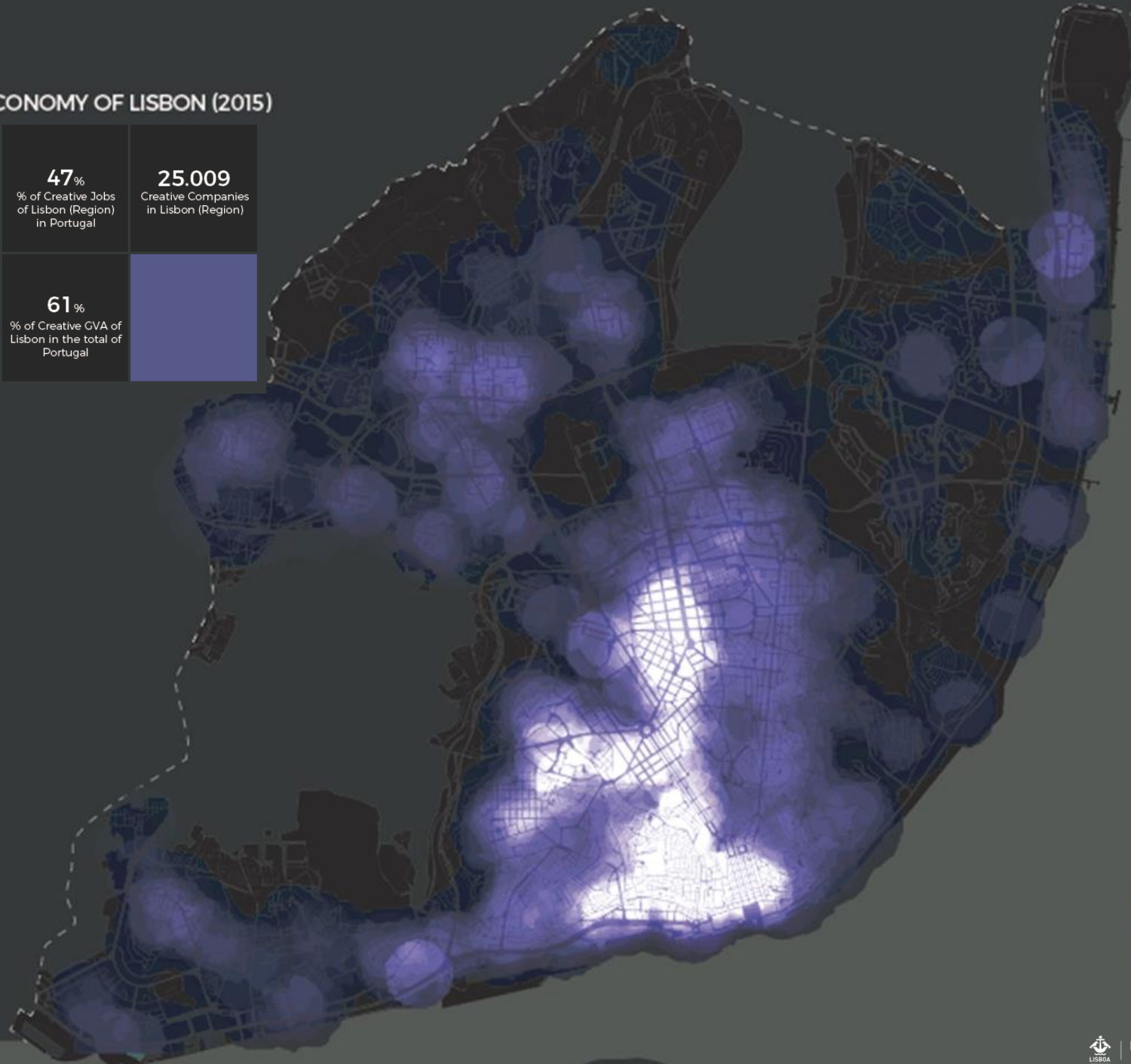
Creative Companies
in Lisbon (Region)

43%

% of Creative
Companies of
Lisbon in the Total
of Portugal

61%

% of Creative GVA of
Lisbon in the total of
Portugal



MARITIME ECONOMY OF LISBON (2015)

56.381

Maritime Jobs in
Lisbon (Region)

33%

% of Maritime
Jobs of Lisbon
(Region) in Portugal

15.415

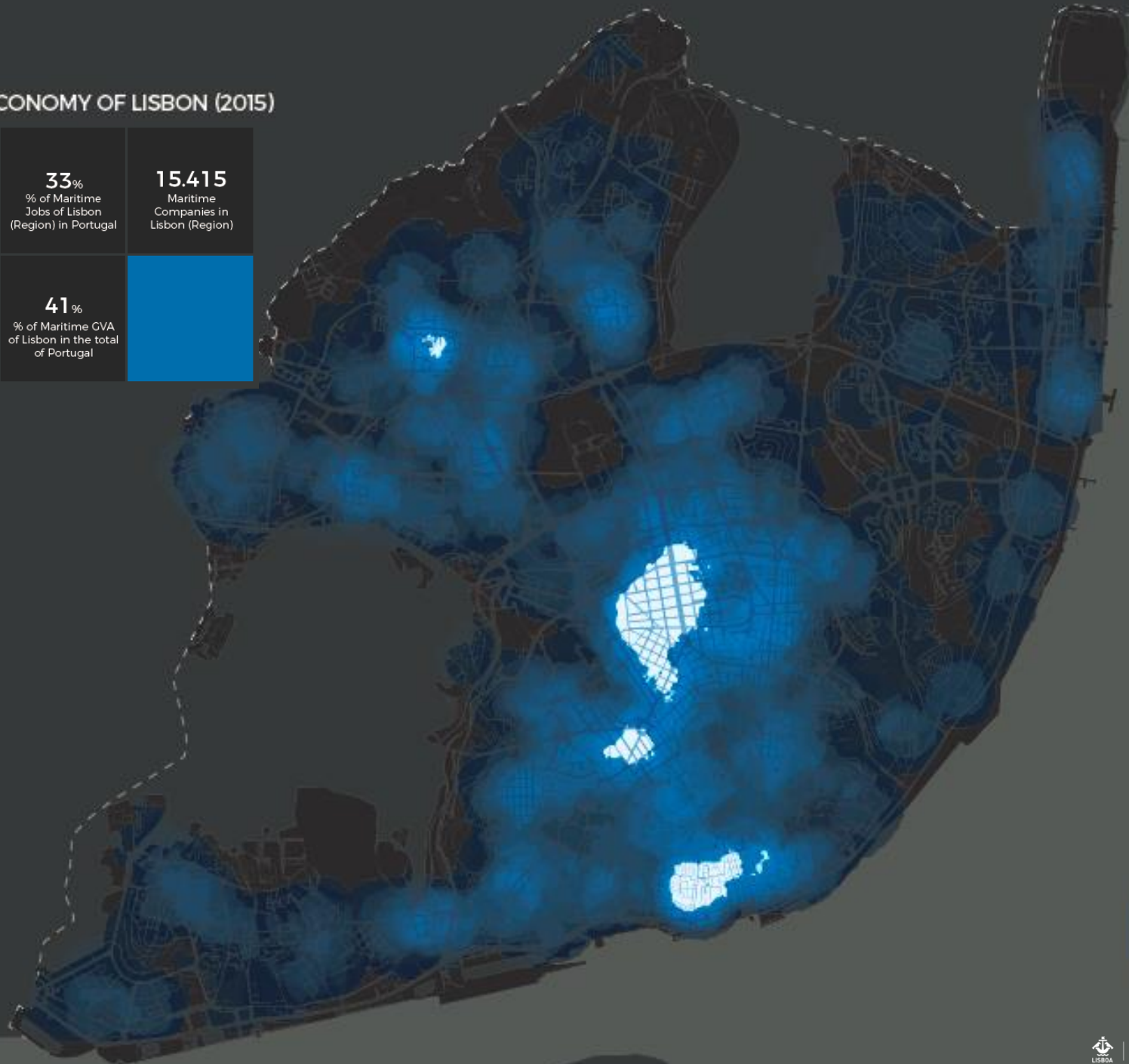
Maritime
Companies in
Lisbon (Region)

30%

% of Maritime
Companies of
Lisbon in the Total
of Portugal

41%

% of Maritime GVA
of Lisbon in the total
of Portugal



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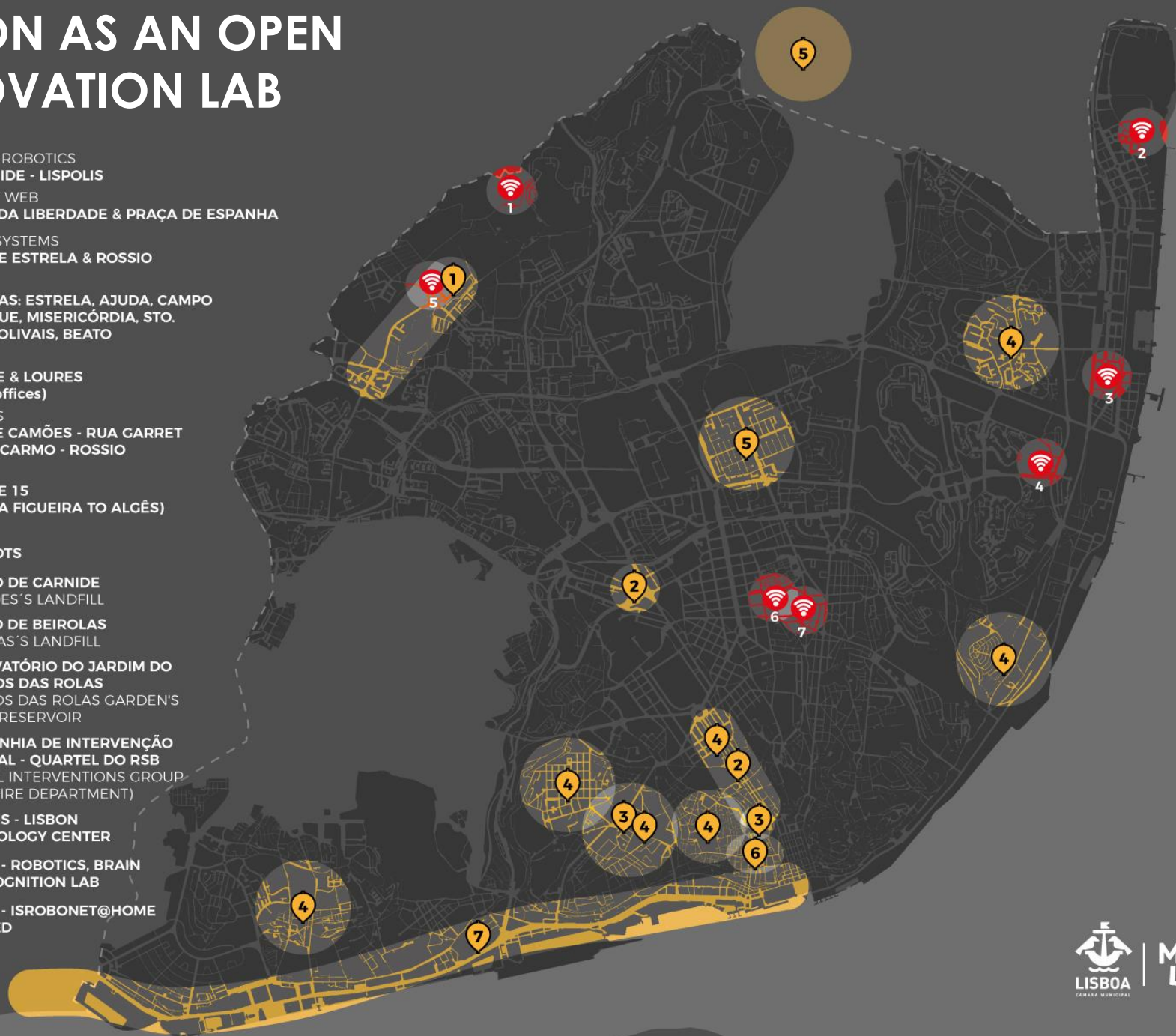
LISBON AS AN OPEN INNOVATION LAB

LISBON AS AN OPEN INNOVATION LAB

- 1 CONNECT ROBOTICS
CTE CARNIDE - LISPOLIS
- 2 GREEN BY WEB
AVENIDA DA LIBERDADE & PRAÇA DE ESPANHA
- 3 TRIGGER SYSTEMS
JARDIM DE ESTRELA & ROSSIO
- 4 SOSPLUS
FREGUESIAS: ESTRELA, AJUDA, CAMPO DE OURIQUE, MISERICÓRDIA, STO. ANTÓNIO, OLIVAIS, BEATO
- 5 KLC
ALVALADE & LOURES
(Card 4B offices)
- 6 APPYFANS
LARGO DE CAMÕES - RUA GARRET - RUA DO CARMO - ROSSIO
- 7 TICKEY
TRAM LINE 15
(PRAÇA DA FIGUEIRA TO ALCÊS)

HOTSPOTS

- 1  ATERRO DE CARNIDE
CARNIDES'S LANDFILL
- 2  ATERRO DE BEIROLAS
BEIROLAS'S LANDFILL
- 3  RESERVATÓRIO DO JARDIM DO CABEÇOS DAS ROLAS
CABEÇOS DAS ROLAS GARDEN'S WATER RESERVOIR
- 4  COMPANHIA DE INTERVENÇÃO ESPECIAL - QUARTEL DO RSB
SPECIAL INTERVENTIONS GROUP - RSB (FIRE DEPARTMENT)
- 5  LISPOLIS - LISBON TECHNOLOGY CENTER
- 6  ISR/IST - ROBOTICS, BRAIN AND COGNITION LAB
- 7  ISR/IST - ISROBONET@HOME TESTBED



SOL MOBILITY

VERTICAL ACCELERATORS

PARTNERS



UPGRADE LISBON CITY LIFE

Smart Open Lisboa (SOL) is a startup implementation program, focused on the validation and integration of innovative solutions made to upgrade city life in Lisbon, in different verticals. Participants will have the one time opportunity for support and direct access to key





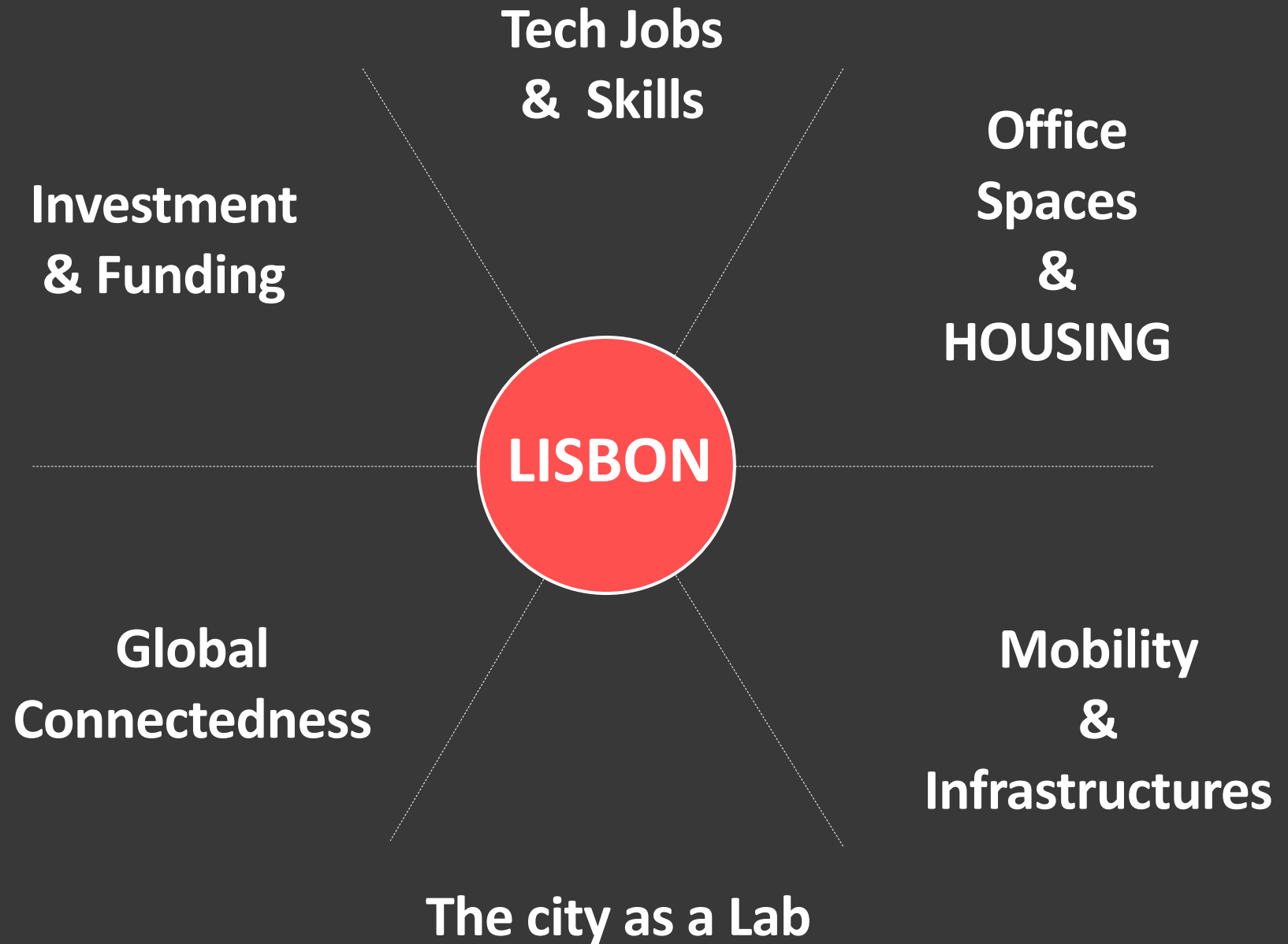


-
- **LISBOA ROBOTICS**
- Lisbon's Robotics Cluster



LISBOA SMART CITY PROJECTS





EXPLORE OUR PROJECTS AND INITIATIVES



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Lisbon Business Connections:
www.lisbonconnections.pt



Lisboa Robotics
www.lisboarobotics.com



Lisbon Shopping Destination
www.lisbonshopping.pt/en

A full-page background image showing a surfer in a black wetsuit riding a massive, curling wave. The wave is a vibrant turquoise color and is breaking into white foam. The sky is a clear, bright blue. The surfer is positioned in the lower-middle part of the frame, riding the base of the wave's face.

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