

The New Digital Mediterranean

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Digital Realty at a glance

A global platform with local expertise

North America

New York Atlanta Northern Virginia Austin **Boston** Phoenix Charlotte Portland Chicago Querétaro Dallas San Francisco Houston Seattle Los Angeles Silicon Valley Toronto

PlatformDIGITAL® supports our customers' global footprints with multi-tenant data center coverage, capacity, connectivity and control.

ServiceFabric™ enables enterprises and service providers to interconnect and securely host their critical infrastructure and data sets.

Europe

Amsterdam Athens Brussels Copenhagen Dublin Düsseldorf Frankfurt London

Marseille Paris Stockholm Vienna Zagreb Zürich

South America

Bogotá

Fortaleza Rio de Janeiro

Santiago

São Paulo

300+

Data centers

Africa

Abuja
Accra
Cape Town
Durban
Johannesburg
Lagos
Maputo
Mombasa
Nairobi

50+

25+

Countries

Metros

6

Continents

Asia-Pacific

Chennai Hong Kong Melbourne Osaka Seoul Singapore Sydney

Note: As of June 2024

Carrier-neutrality and carrier-density at Digital Realty

- The carrier-neutrality = better connectivity.
- Multiple ISPs and network providers, carrier-neutral colocation data centers help to improve redundancy.
- Carrier-neutral facilities help customers to add additional network connections as their businesses grow.







Digital Realty's Mediterranean Strategy

Importance of the Mediterranean Region



Digital Realty's vision for the Mediterranean Region



Industry focus evolves from Marseille being the sole gateway of Europe towards ME, Asia and Africa, to the **Mediterranean becoming a holistic integrated subsea hub**, facilitating distributed workloads and providing numerous options for traffic exchange, capacity swaps and automatic failover solutions for various applications.









Concentration of Networks' PoPs in the Northern Mediterranean

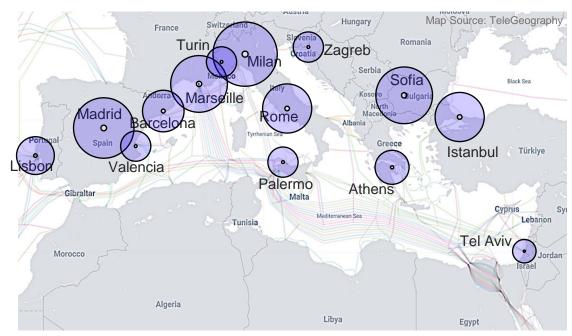




Market	Network PoPs	International Bandwidth (Tbps)	Bandwidth Growth Rate
Marseille	194 -	56,451	23%
Istanbul	159	35,413	21%
Milan	512	31,832	15%
Sofia	272	25,935	20%
Madrid	374	19,001	13%
Barcelona	94	7,046	14%
Lisbon	80	6,618	25%
Athens	67	4,781	13%
Palermo	38	4,524	14%
Zagreb	46	3,701	27%
Tel Aviv	20	2,839	19%
Rome	159	2,480	14%
Valencia	39	2,400	22%

Sources: Network PoPs: PeeringDb Jul 2023; Bandwidth Stats: TeleGeography 2022

(Markets where Digital Realty is present (or market entry has been announced) are highlighted in blue)



(Size of circles represent the volume of network PoPs in each market)







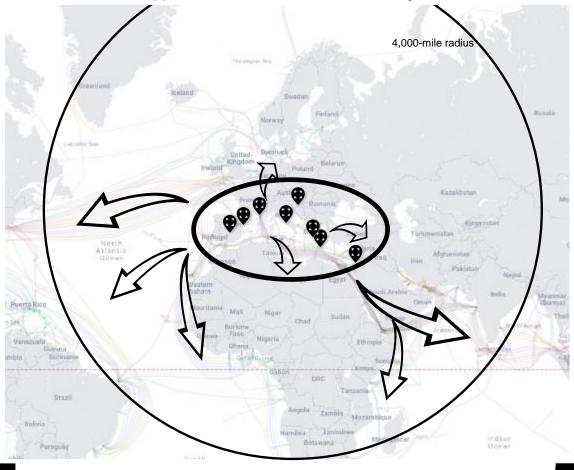
Importance of the Mediterranean Region

The Mediterranean has recently experienced strong international bandwidth grow rates, and is expected to further grow its importance in the world's digital economy:

International Internet Bandwidth (Tbps)
TeleGeography 2022



• Due to its geographic location and new investments in submarine networks, the Mediterranean region is evolving into a major global interconnection and traffic exchange hub, bringing multiple continents together. **50% of the world's population** lives within a 4000-mile radius from the centre of the Mediterranean sea (4B people), accounting for approx. **45% of the world's economy.**



Map Source: TeleGeography



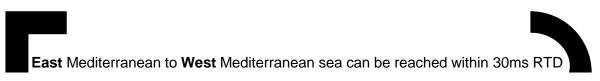
Latency from the Mediterranean to the FLAP Markets in Europe

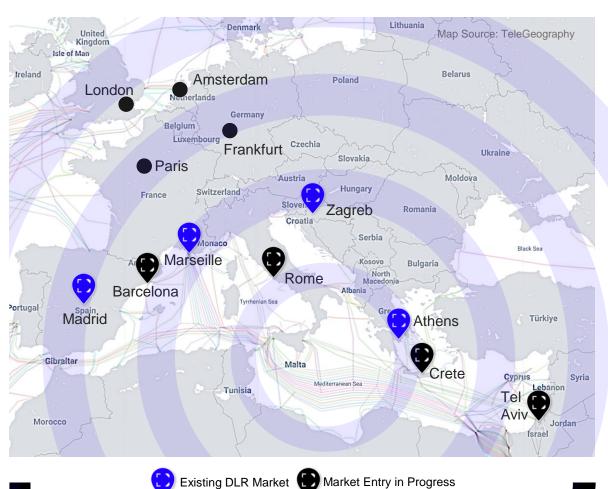
- The various markets on the Mediterranean Sea can provide access to the eyeballs of Europe, Americas, Africa, Middle East and Asia from a centralised location
- The regional resilience, network diversity and latency figures are expected to be further improved by the new investments in new subsea cable systems and terrestrial networks

Latency (RTD) from the Mediterranean to FLAP Markets

From/To	Frankfurt	London	Amsterdam	Paris
Marseille	13	17	20	9
Barcelona	21	24	26	18
Rome	17	27	22	20
Athens	36	43	40	40
Heraklion	39	50	46	46
Tel Aviv	49	53	57	49
Zagreb	13	24	20	19

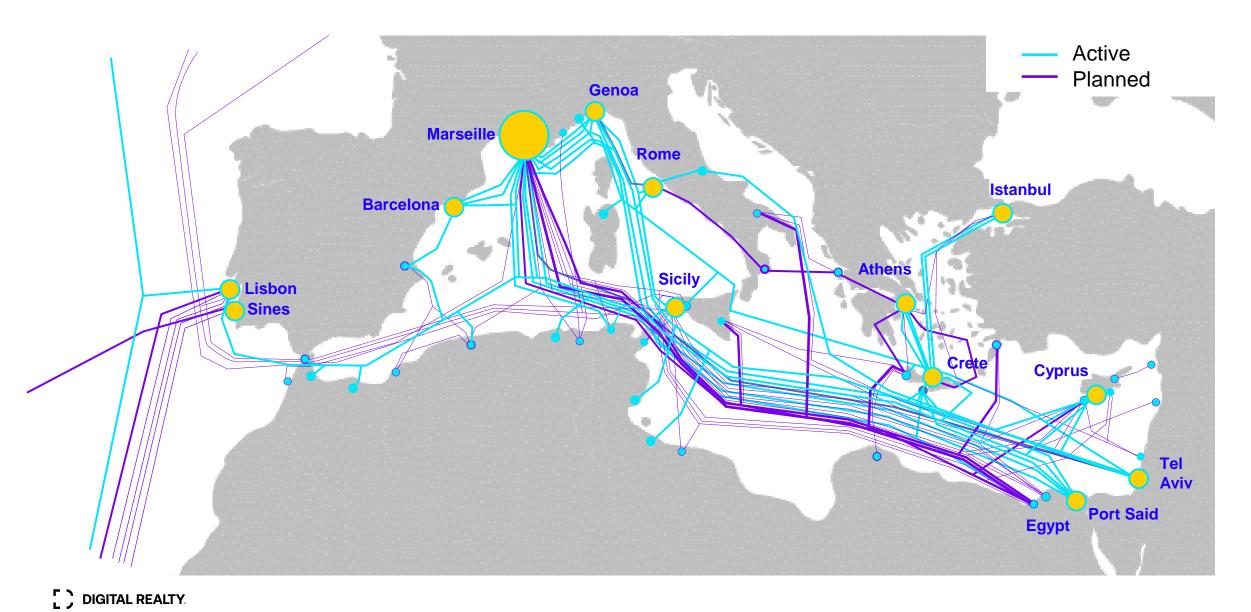
^{*}Sources of RTD figures: EXA Infrastructure, EuNetworks, Cogent, Hurricane Electric, Zayo, Tamares, Colt







Mediterranean: Active and Planned Subsea Cables (2023 -2027)





Zagreb
The digital hub of
Southeast Europe





The digital hub of SE Europe

Zagreb is strategically vital for the region's digital infrastructure.

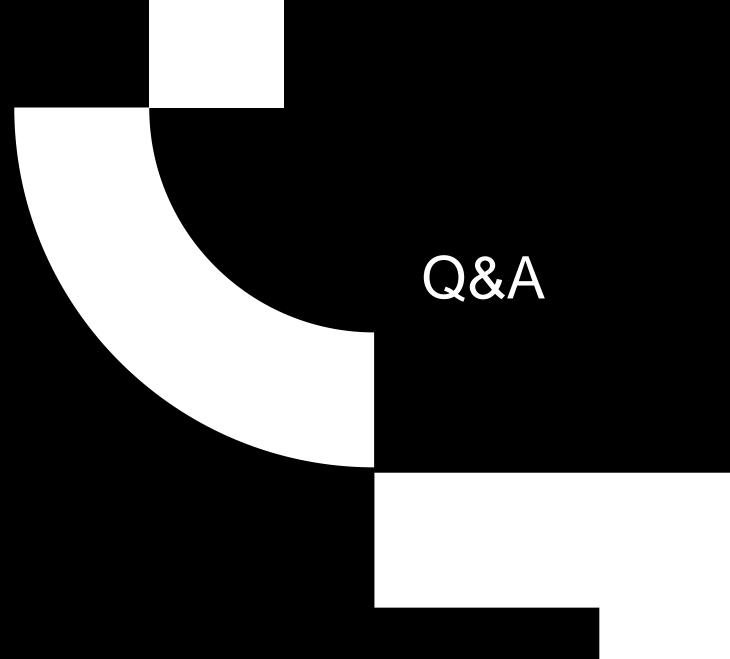
Positioned on a key 'internet highway' connecting Southeast Europe with Northeast Europe.

The presence of over 50 connectivity providers at ZAG1 facility boasts the highest concentration of networks in the region.

ZAG2

The new 30MW site under construction, opening in 2026





Thank you!

Goran Đoreski

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