





















Expect Excellence







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FEATURE	
SPACE	
	OUTSMART RISK





















Focus on Genoa: A Gem Of Opportunities, From Past To Future

Francesca Centurione Scotto Boschieri, Journalist, Il Giornale Luca Beltramino, Chief Datacenter Officer, Rai Way SPA

Tuesday, 18 July 2023



A Word From Today's Chairman

Mike Wardle CEO & Head of Indices Z/Yen Group









- 10:00 10:05
 Chairman's Introduction
- 10:05 10:25
 Keynote Presentation Speaker Panel
- 10:25 10:45
 Question & Answer









Luca Beltramino, Chief Datacenter Officer, Rai Way SPA Francesca Centurione Scotto Boschieri Journalist, Il Giornale



Genova a Gem of Opportunities



From Past to Future



Francesca Centurione Boschieri



Luca Beltramino







Genoa, "La Superba"

Francesca Centurione Boschieri

• Genoa, "La Superba"

- Repubblica Marinara
- The end of the Silk Road





-All the goods: also cotton -Jeans (Toile De Genes) -Monopoly of gold



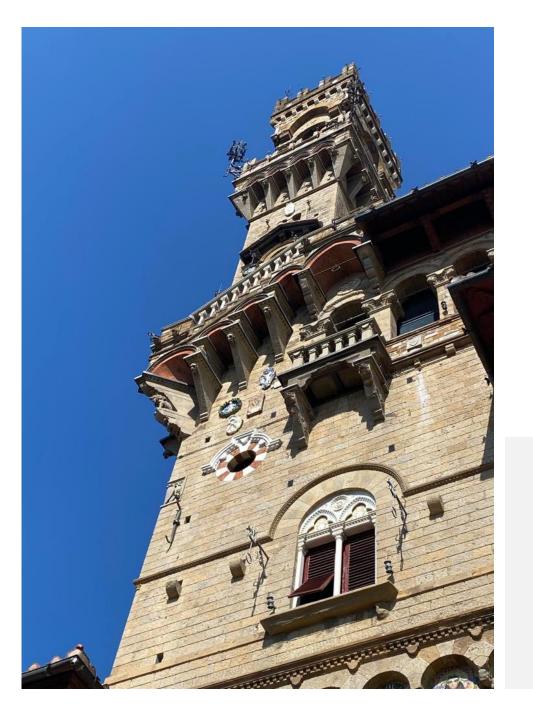
one of the oldest public bank in the world
first insurance



I Rolli: 42 palaces under UNESCO



English legacy • more than 100 villas

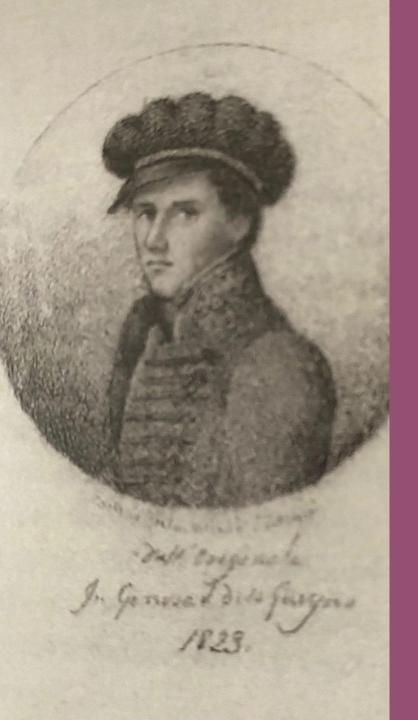






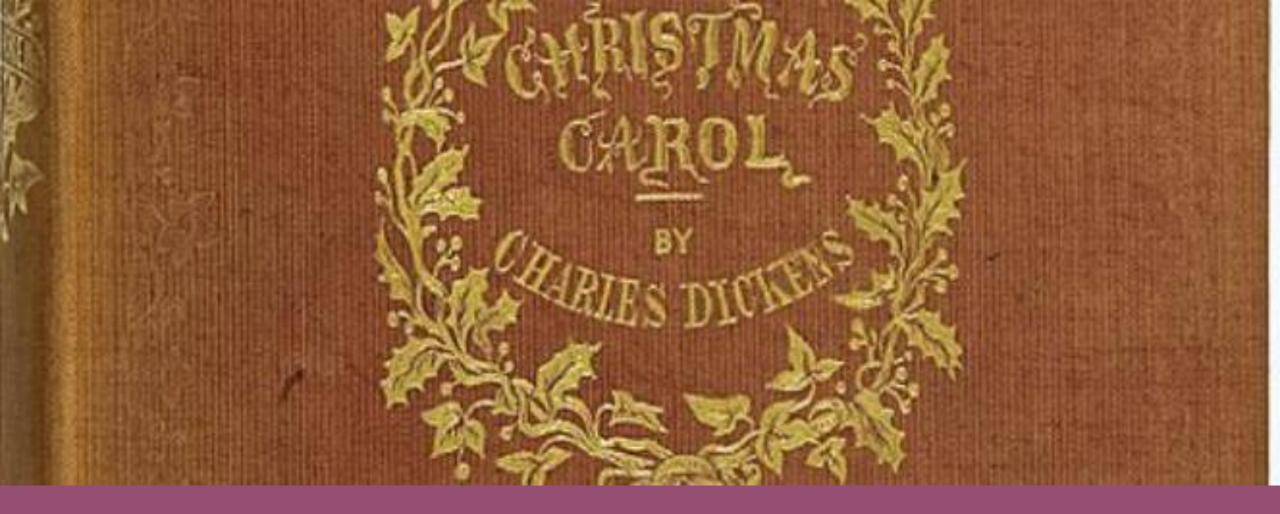
• beautiful gardens





Important Figure Byron





Dickens



D. H. Lawrence

Greater GMT City Area



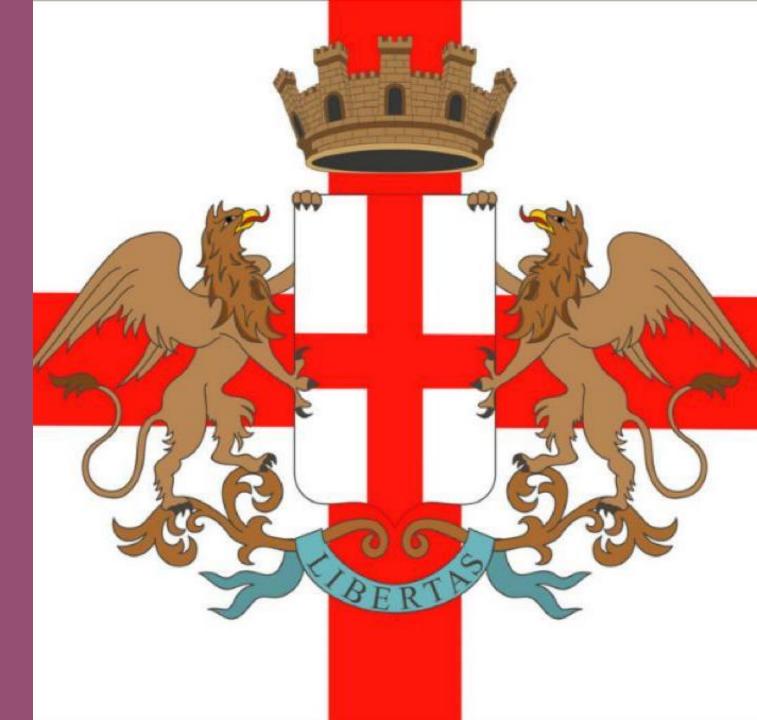
• Sport: first tennis

and was beener. Burdighere

 Genoa and cricket club the first football club of Italy



more than
 1000 years of
 business under
 the same flag





Genova a Gem of Opportunities



From Past to Future



Francesca Centurione Boschieri

Agenda

Luca Beltramino







Today Genoa is an important economic hub in Italy with a diverse range of industries

Greater GMT City Area



Creating a Greater City Area consisting of Genoa, Milan, and Turin could potentially have a significant economic impact and contribute to the second largest GDP of the Eurozone, with a target to be the largest in the future.

including shipping, manufacturing, finance, and tourism. With a €7.5 Billion investment planned in infrastructure, including the new "Waterfront" reimagined by the Genoese international architect Renzo Piano, transport networks, port logistics, shipping, and urban development, Genoa is able to attract business and contribute to economic growth, creating investment opportunities.



For these reasons, Genova attracts business - contributes to the economic growth - creates investment opportunities. AGW

COMPANIES

the Italian Institute of Technology (IIT), Leonardo, Ansaldo, Esaote, ABB, EET, Bdimensional, Hitachi Rail, Hi-Lex, Danieli and Axpo Italy,

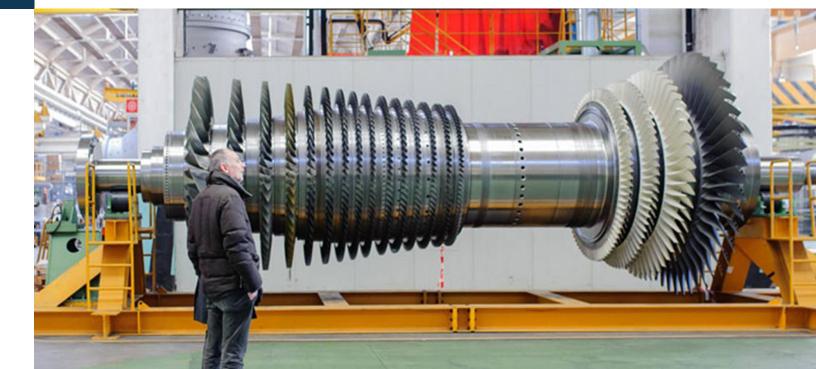
Iren, a multiutiliy company, of which the Municipality of Genova owns a major stake.

Iren is nowadays investing lots of money in the so called "Energy Communities"

Duferco which is investing lots of money in Electric Mobility

Our high-tech industry counts several multinational companies in the field of energy, automation, transports and infrastructures

and a number of companies that employ over 15.000 workers, with a significant presence in the fields of electronics, robotics and biotechnology





Urban Regeneration

Excellence in urban refurbishment

Ennebique Silos

Erzelli Campus















Blue Economy and the Boat Show

The Blue Economy Summit



BLUE ECONOMY SUMMIT



aquaculture, fisheries, marine biotechnology, maritime tourism, coastal tourism and cruises, maritime transports, ports and ship buildings, marine renewable energies,



With 156 companies operating in the blue economy field and 13 billion euro production, the Blue Economy represents 9.1% of the regional total



The Genoa Boat Show is not to be missed. It attracts every year hundreds of exhibitors and thousands of visitors (almost 1000 exhibitors and 190.000 visitors in 2019) from Italy and abroad.





Subsea Cable Landing Stations

Subsea Intercontinental Cables are landing in Genova and Savona



2Africa (Facebook – Vodafone - Retelit) RFS 2023

The 2Africa consortium comprises China Mobile International, Djibouti Telecom, Facebook, MTN GlobalConnect, Orange, Saudi Telecom Company (stc), Telecom Egypt, Vodafone and WIOCC. Equinix GN1

Blue and Raman (Google-Sparkle-Omantel) RFS 2024

The Blue Cable System connects Italy, Greece and Israel, and the Raman Cable System connects Jordan, Saudi Arabia, Oman and India.

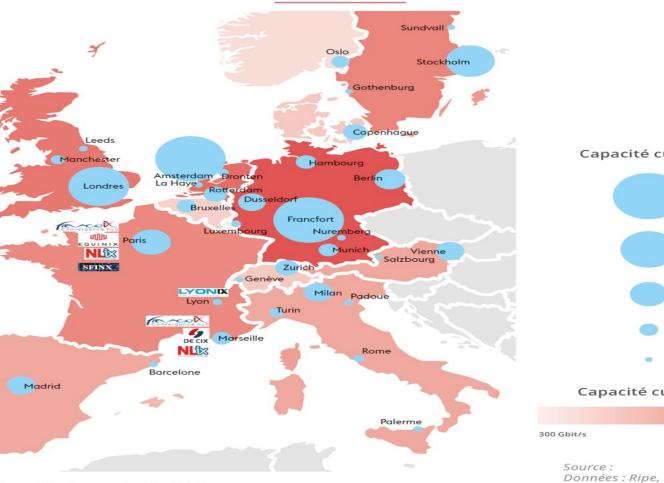
India Europe Xpress (IEX) Savona RFS 2024

Indian telecoms conglomerate Reliance Jio -The India-Europe-Xpress (IEX) system connects Mumbai to Milan, landing in Savona, Italy, and includes additional landings in the Middle East, North Africa, mid-2024.

Unitirreno Cable

Ge-DIX, Genova Data Internet Exchange

CARTE DES IXP* EN FRANCE ET DANS LES PAYS VOISINS



		AGW
	Peering.cz	Peering.cz ^[55]
	Netnod	Netnod Internet Exchange in Sweden ^[34]
	SIX	Seattle Internet Exchange ^[51]
	HKIX	Hong Kong Internet eXchange ^[47]
	DTEL-IX	Digital Telecom Internet eXchange ^[86]
T		

	Equinix	Equinix Exchange ^[44]	Netnod
			SIX
Capacité cun	DE-CIX	Deutscher Commercial Internet Exchange ^[4]	нкіх
	AMS-IX	Amsterdam Internet Exchange ^[7]	DTEL-IX
	PIT Chile	PIT Chile ^[17]	JPNAP
	LINX	London Internet Exchange ^[21]	NIX.CZ
	MSK-IX	MSK-IX ^[25]	
•	NL-ix	Netherlands Internet Exchange ^[38]	Giganet
Capacité curr			міх
	DATAIX	DATA-IX ^[28]	
Gbit/s			
Source : Données : Ripe, Pe Consolidation Arce	Mumbai IX	Mumbai Internet Exchange ^[130]	BIX

Brazil Internet Exchange^[1]

IX.br

Digital Telecom Internet eXchange ^[86]
Japan Network Access Point ^[61]
Neutral Internet Exchange of the Czech Republic ^[54]
Giganet ^[65]
Milan Internet eXchange ^[95]
Budapest Internet Exchange ^[68]

installée de plus de 100 Gbit/s.

Ge-DIX: Advantages for the Region

Submarine Cables

transforming the city into an International Node of Global Internet Traffic.



Low latencies

an International Node of Global Internet Traffic



Large Bandwidth

the improvement of bandwidth, data security, the rapid international data exchange



Direct Interconnection

Direct interconnection also avoids the need for data to travel across other cities, and potentially across other continents,



Data Security

thus reucing latency and making internet services more immediate, efficient and secure



People – Goods - Data

International hub for People, Good, and Data Traffic

2023



The Challenge

Becoming an International Internet Hub

An Internet Exchange is a local internet traffic interchange node of the Internet Service Providers and the Telco Carriers, which bring the internet into our homes, which exchange data intended for respective networks by operating a direct interconnection, rather than passing through one or more third-party networks.







EDV



Energy&Data Valley (EDV) is an innovative project of cooperation between 7 energy companies

ANSALDO Energiy/Greentech, new generation plants;

ERG: development and management of renewables;

ENEL: smart distribution networks, including the electrification of the port of Genoa (and, subsequently, of the other Italian ports);

DUFERCO: e-mobility solutions;

IREN: urban redevelopment, energy efficiency and smart homes;

TIM Telecom Italia: defining the role of big data in the energy transition, with particular attention to security;

The Challenge: Genova Capital of high Tech and Energy Transition



Hapag-Lloyd



THANK YOU!

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Comments, Questions & Answers

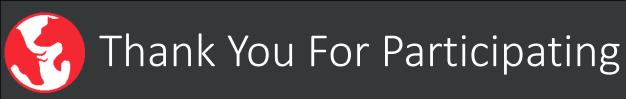














Forthcoming Events

- Wed, 19 July (11:00-11:45) Strategy in Action: How To Own, Develop & Execute Your Strategy
- Tue, 25 July (11:00-11:45) Pretence: Why The UK Needs A Written Constitution
- Wed, 26 July (15:00-16:00) Crises In The Making

Visit <u>https://fsclub.zyen.com/events/forthcoming-events/</u> Watch past webinars <u>https://www.youtube.com/zyengroup</u>