

# The 21st Century Maritime Silk Road

Investments, Trade and GVCs: the Role of Italy

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### The Belt and Road Initiative and the 21st Century Maritime Silk Road

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### The Belt and Road Initiative (BRI) has achieved important milestones...



The Chinese government sets up the "Leading Group", headed by national authorities, which oversees and coordinates all BRI projects



**30** international organizations

136 countries



6-year anniversary of the Belt and Road

Xi Jinping announces the Silk Road Economic Belt at Nazarbayev University in Kazakhstan



The Silk Road Fund is announced with a total capital of USD 40bn aimed at providing investment and financing support to the BRI

The Asian Infrastructure **Investment Bank** launches its operations with a capital stock of USD 100bn

November March

January 2016

March 2016

May 2017

The first Belt and Road

Forum for International

Cooperation is convened in

Beijing

June 2017 September 2019

September 2013

October 2013

2014

**2015** 

China publishes the first

The 13th Five-Year Plan of the People's Republic of China sets the BRI as one of its major priorities for the period 2016-2020



China's first official plan on maritime cooperation is released with the aim of boosting integration among the countries along the maritime route



The 21st Century Maritime Silk Road is announced and the "One Belt, One Road" takes shape



with 5 major pillars Policy coordination

official vision and

action plan for the BRI,

Facilities connectivity

Unimpeded trade

Financial integration

People-to-people bonds







### ...and the figures behind the Maritime Silk Road (MSR) are impressive

More than

80%

of global trade based on **international maritime transport** 

More than

51%

increase of China's
exports to MSR
countries from
2015

More than

25%

increase of China's imports from MSR countries from 2015

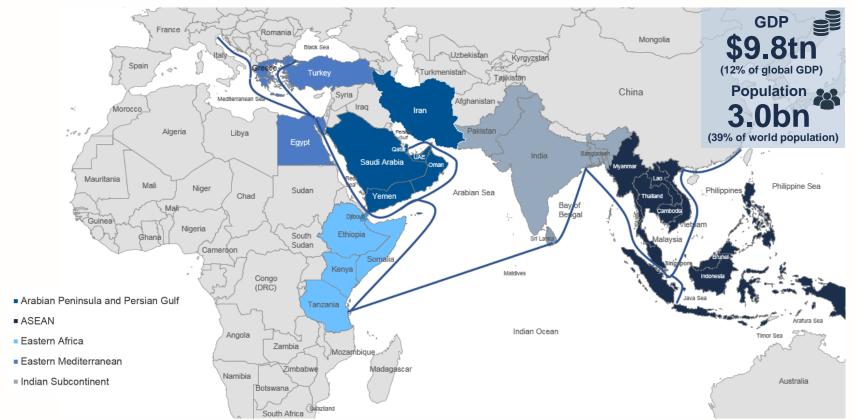
More than

\$12tn

infrastructure investment need for MSR countries up to 2040

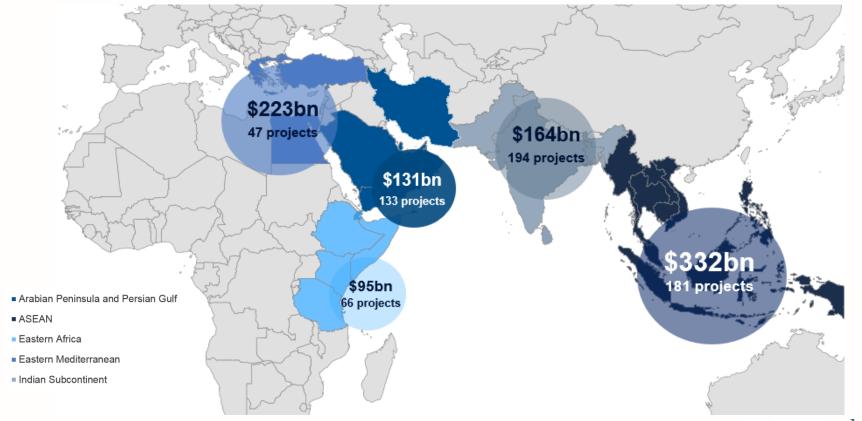


## The MSR crosses at least 29 countries, representing 12% of global GDP and 39% of world population...





## ...and involves more than 600 projects worth around USD 1tn...



## ... offering investment opportunities in a wide range of sectors

USD bn

Some examples of relevant projects along the MSR

### Overall share of sectors

Overall share of sectors						
100%	0.5%	_ >_	Mining			
	5.4%	<u>ماري</u>	Manufacturing			
	6.7%		Oil & Gas			
	20.2%	<b>③</b>	Power & Water			
	21.5%	♠	Real Estate			
	45.7%		Transportation			

Country		Project	
	Egypt	Construction of a new administrative capital 45 km east of Cairo	58.0
	Malaysia	Construction of a "Forest City" on 4 artificial islands	36.2
 <b>(*</b>	Turkey	Creation of the Edirne-Kars high-speed railway	35.0
	Egypt	Suez Canal expansion and creation of a new industrial zone	29.0
	Indonesia	Creation of a complex of hydropower plants on the Kayan River	17.8
	UAE	Construction of a solar park within Dubai's desert	13.6
<b>(3)</b>	Turkey	Construction of the New Istanbul Airport	12.7
	Malaysia	Construction of the "Melaka Gateway" on 4 artificial and natural islands	10.6
	Kenya	Creation of the Mombasa-Nairobi Railway	9.1
	Greece	Development of the Port of Piraeus	8.8

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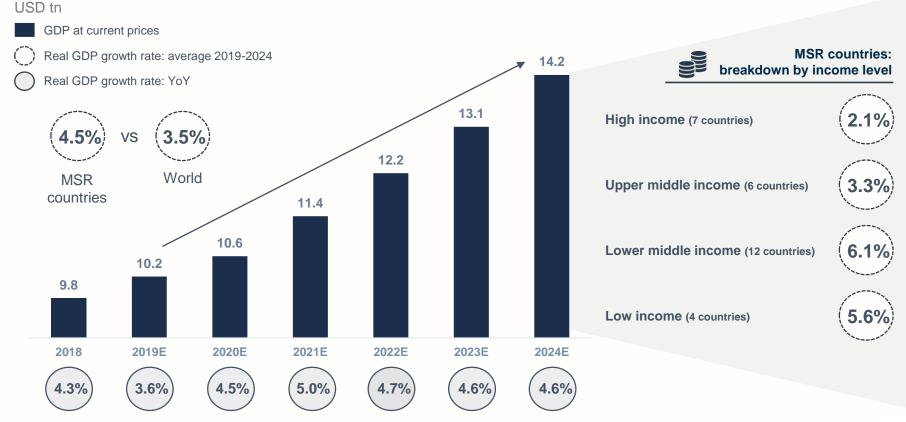
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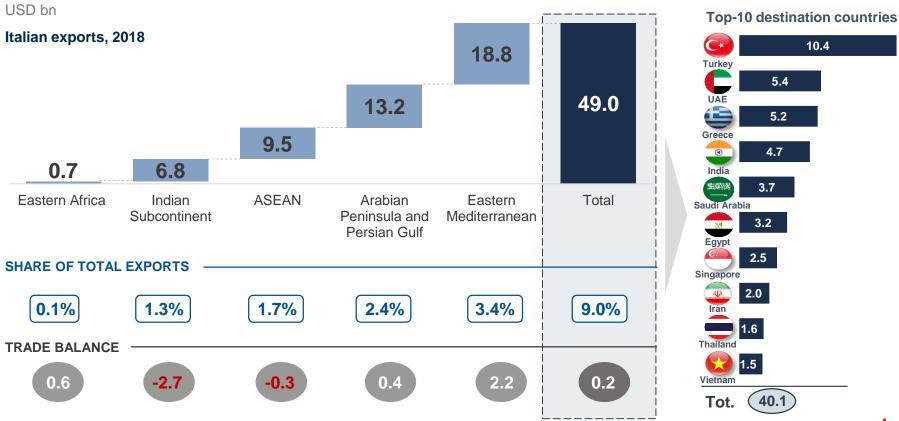
## MSR countries are expected to grow significantly over the next 5 years



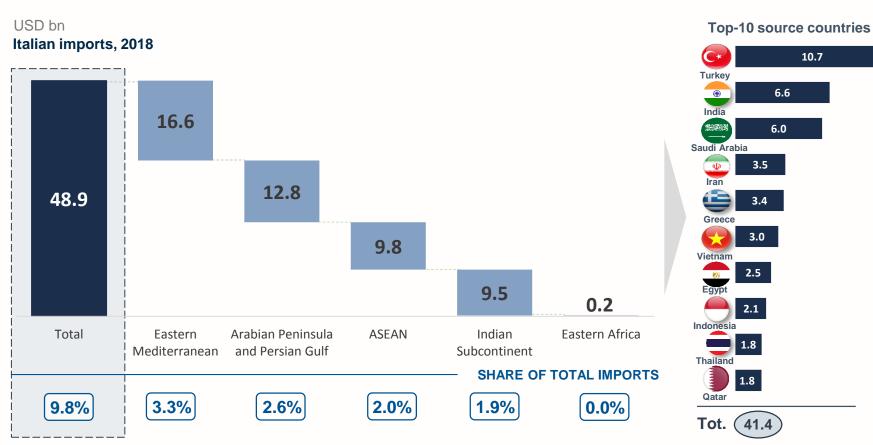




# MSR countries represent important Italy's trading partners, accounting for 9% of total exports...



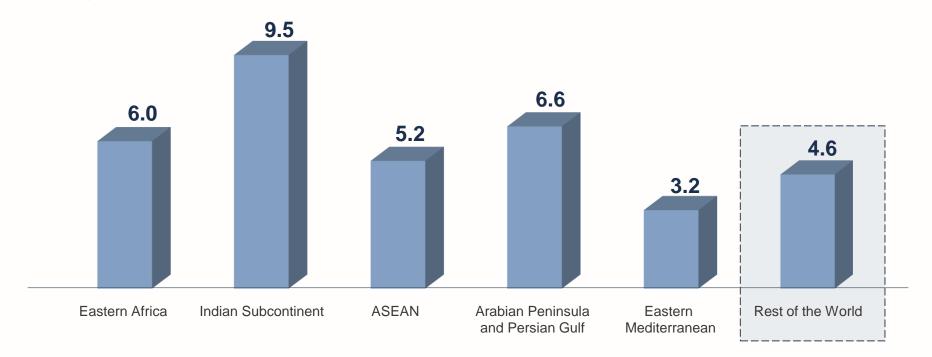
## ...and around 10% of total imports



# Italian exports to MSR countries experienced a significant increase in the past decades...

CAGR, %

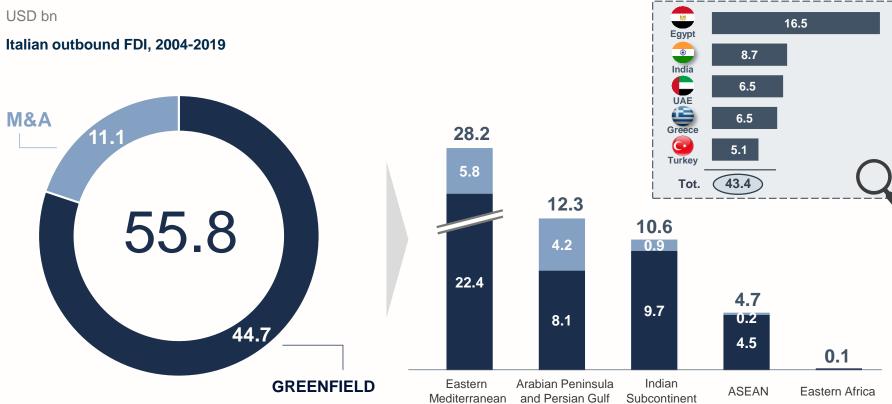
Italian exports, 2000-2018





...and Italian FDI directed to MSR countries amounted to almost USD 56bn

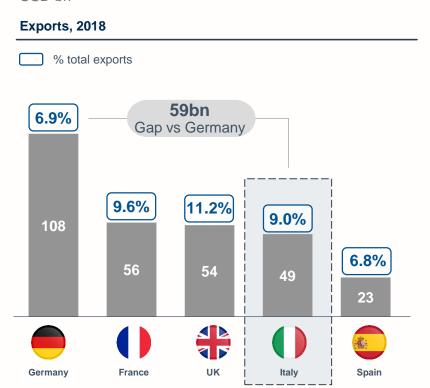
in the last 15 years **Top-5 destination countries** 

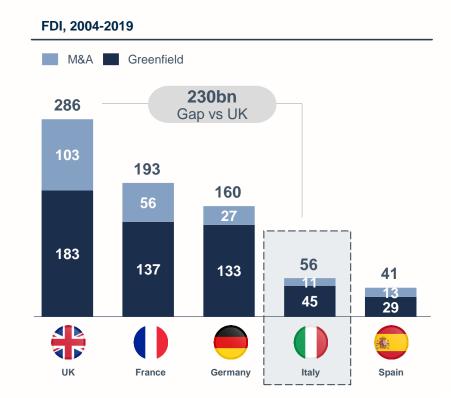




# ...although Italy stands behind the major European economies, with the exception of Spain, in terms of exports and FDI towards MSR countries

USD bn









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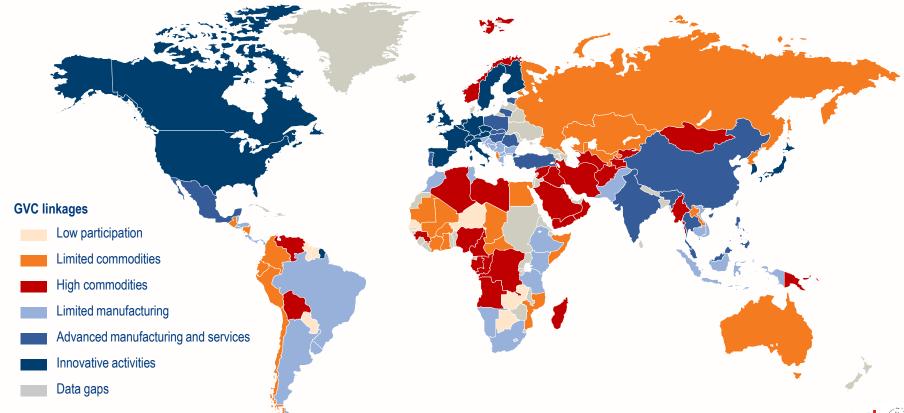
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### The Role of Italy in Global Value Chains

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# According to the World Development Report 2020, Italy is an "innovative activities" country





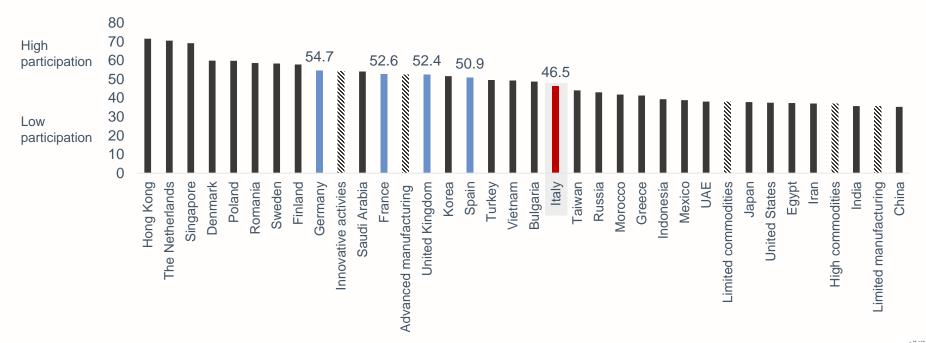


## Italy's participation in Global Value Chains (GVCs) is close to the other advanced manufacturing and "innovative activities" economies...

%

#### **GVC-related trade, 2015**

Major European peers





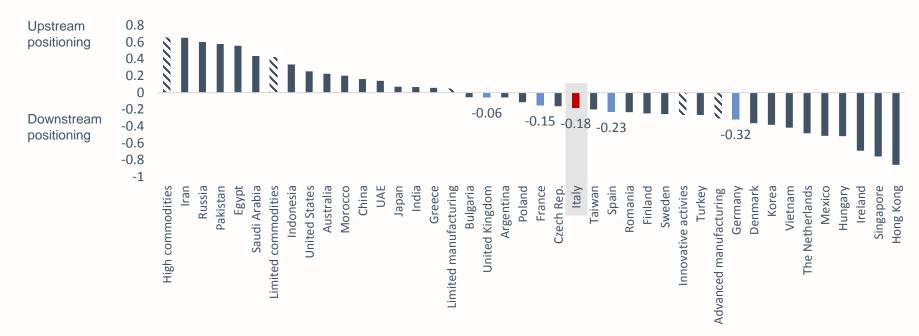


## ...with a downstream position relatively lower compared to them

Log ratio

### Positioning in GVCs, 2015

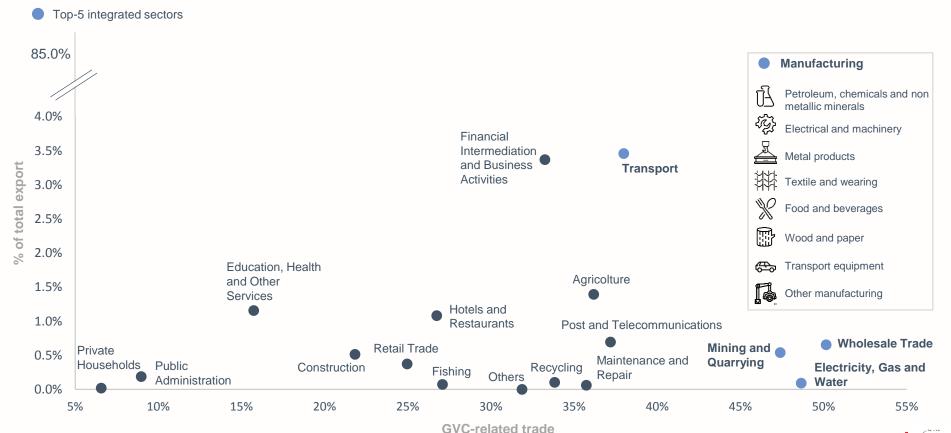
Major European peers







## Many Italian productive sectors are highly involved in GVCs...

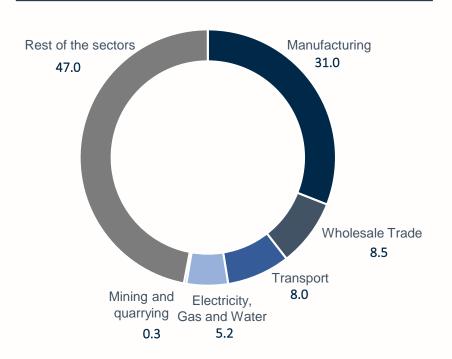




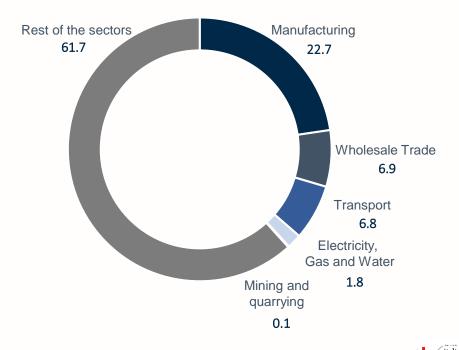
# ...with the top-5 integrated sectors accounting for 53% of Italian value added and almost 40% of Italian employment

%

#### Value added, 2017

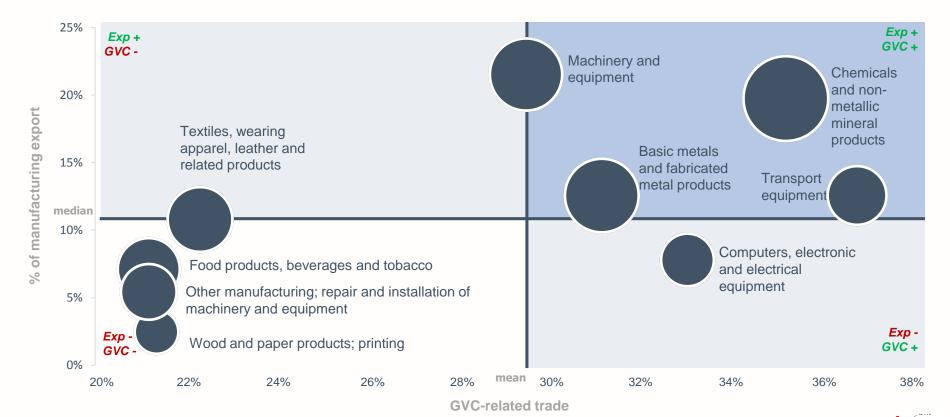


#### Employment, 2017





# Italy's most relevant manufacturing sub-sectors in terms of value added and export are highly integrated in GVCs



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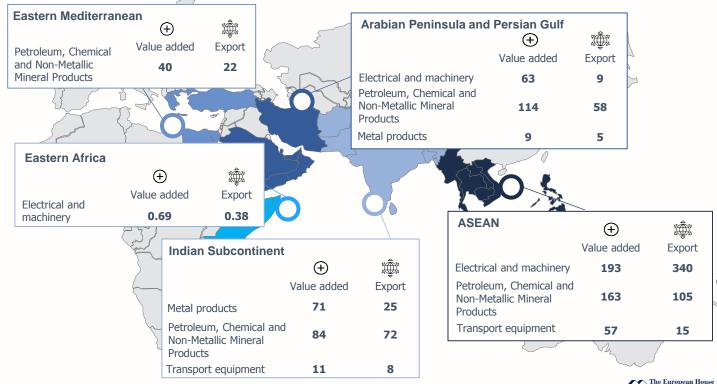
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## The most integrated manufacturing sub-sectors of MSR countries match the Italian GVC-related trade

USD bn

### Value added and export, 2015





# Italy has the strongest linkages with Eastern Mediterranean, while it has the lowest with Eastern Africa, with room for improvement in ASEAN



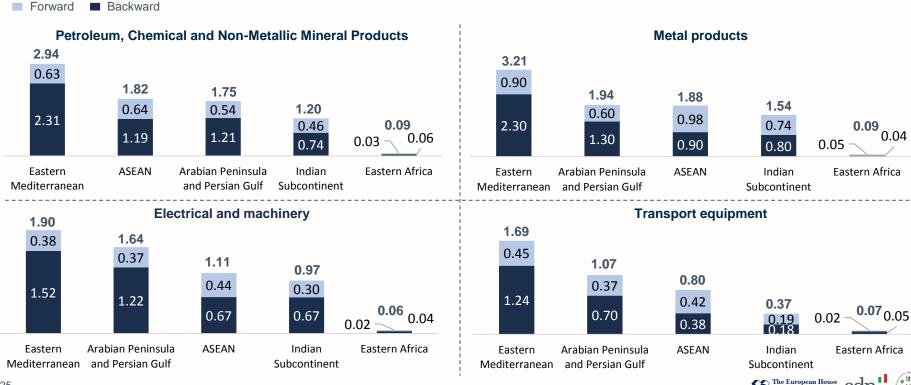




# Italy's GVC-related trade with MSR countries is mainly based on import of inputs processed into the Italian products exported abroad

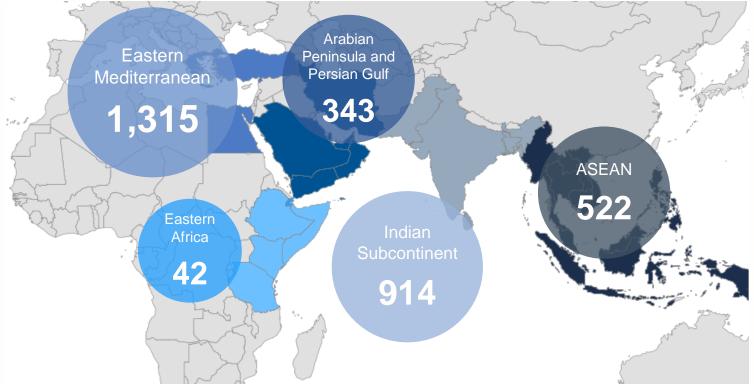
% total sector

### **GVC-related trade, 2015**



## Italian companies are already present in MSR countries, but they need to be well positioned to exploit the opportunities offered by the BRI

### **Number of Italian companies**







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- > The MSR may provide huge investment opportunities in a wide range of sectors
- Countries crossed by the MSR are expected to grow at a faster pace than the world average and can be further stimulated by the investments planned or underway along the route
- Italy has strong export and FDI relations with MSR countries
- > Italy is well integrated in GVCs, particularly with regard to the manufacturing sector, as a processor of inputs to be re-exported abroad, which makes it pivotal for the development of other economies worldwide
- > Italy's participation in GVCs matches the most integrated manufacturing sub-sectors of MSR countries
- > The presence of Italian companies in MSR countries is already tangible, with room for improvement
- Nevertheless, Italy lags behind the major advanced economies and it needs to increase its positioning in order to take advantage of the chances offered by the BRI



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