



The role of the EU in financing Very High Capacity Networks

4. AGGFA Finanzierungs-Enquete

Julien Bollati

European Commission

DG CONNECT: Communications Networks, Content and Technology

Unit B5: "Investment in High-Capacity Networks"

10 November 2022



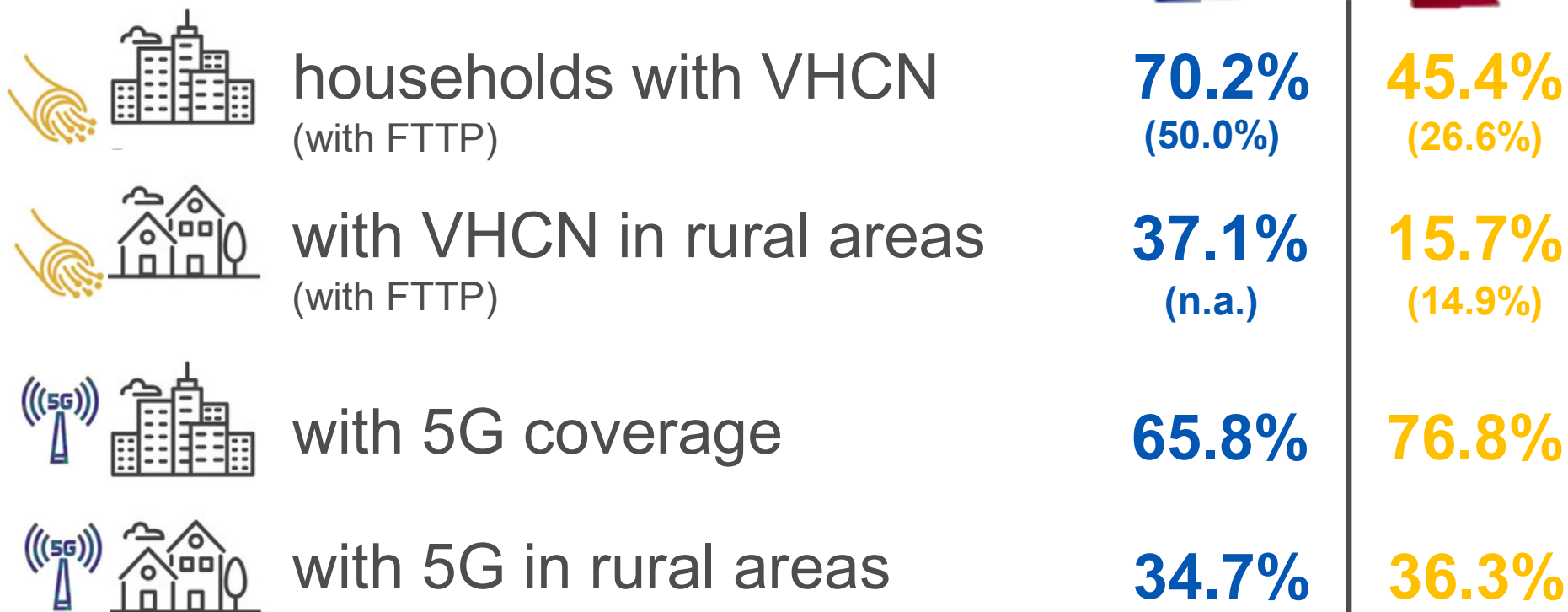
“

*By 2030, we want
gigabit connectivity
for all households,
and 5G in all cities
and villages.*

Ursula von der Leyen
President of the European Commission



State of play



Source: Digital Economy and Society Index (DESI) – September 2022

EU financing to solve market failure



“You can leverage private with public money to induce the private investor to invest in infrastructure [...] where for market forces alone it would not be profitable”

Harald Grueber

Head of division of digital infrastructure at the European Investment Bank

EU financing as signalling tool



“The strategy is to help Europe’s industry to lead the twin transitions towards climate neutrality and digital leadership”.

Thierry Breton

Commissioner for Internal Market

EU financing to defend European interests

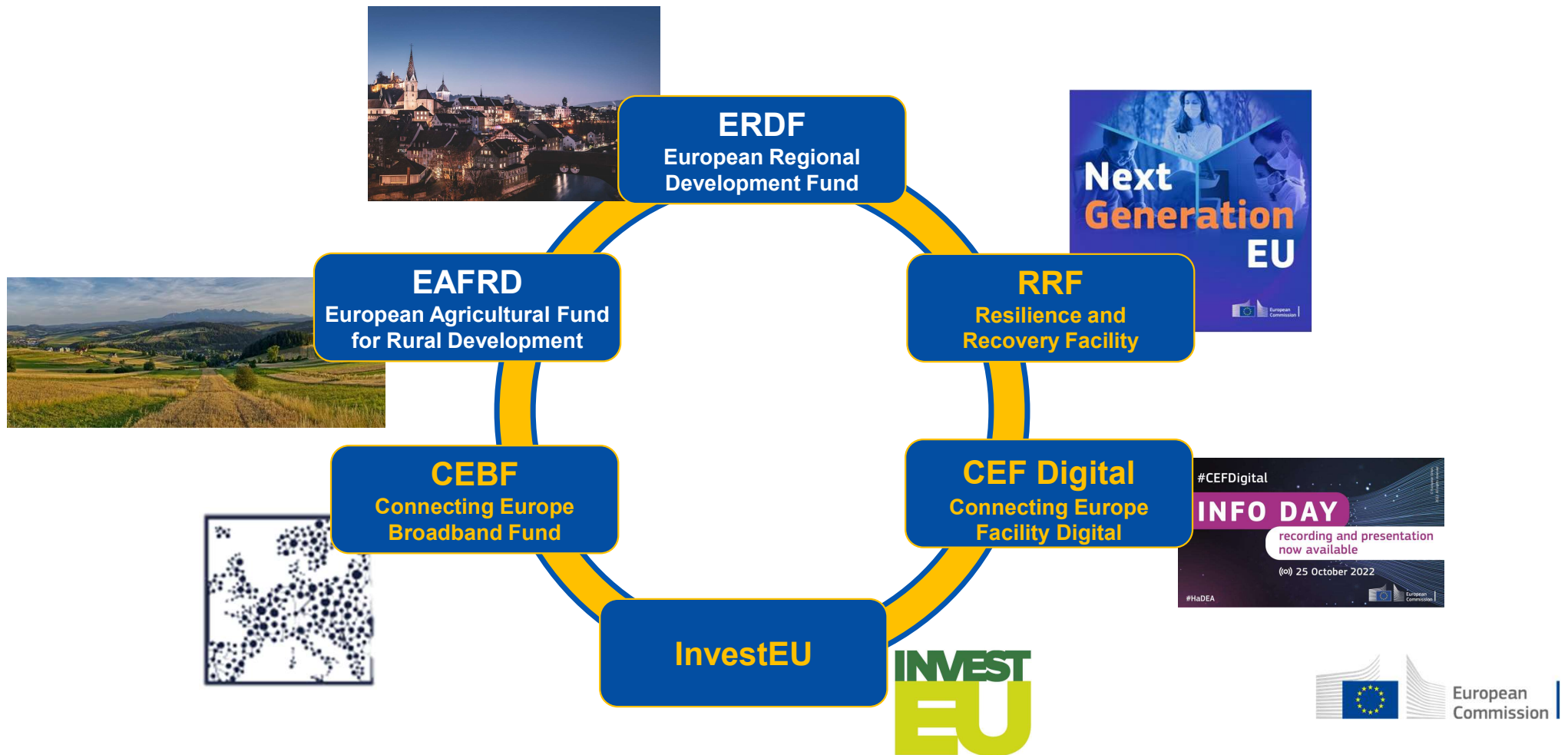


“The EU is stepping up to protect its governments, citizens and businesses from global cyber threats, making sure everybody can reap the benefits of the Internet and the use of technologies”

Josep Borrell Fontelles

High Representative of the Union for Foreign Affairs and Security Policy

Sources of EU financing for connectivity



Resilience and Recovery Facility (RRF)



Total amount

€ 723,8 bn

€ 3,46 bn



Planned for Digital Transition
(minimum 20%)

28,4%*

52,8%



Planned for connectivity

3,3%*
(€ 16,5 bn)

25,7%
(€891 m)

* Share of approved RRF plans

Source: Recovery and Resilience Scoreboard website

CEF Digital calls 2021 – state of play*

Calls	Proposals submitted	Proposals ineligible or inadmissible	Proposals above threshold (incl. reserve list)	Total budget requested for above-threshold proposals (EUR million)
5G Coverage along Transport Corridors	19	2	15	41.6
5G for Smart Communities	7	0	7	21.7
Backbone networks for pan-European cloud federation	6	2	3	10.8
Backbone connectivity for Digital Global Gateways	23	2	18	96.5
Coordination and Support Actions (CSA)	3	1	2	1.9

*Final list of proposals to be funded is subject to formal selection decision of the Commission to be taken by end of this year

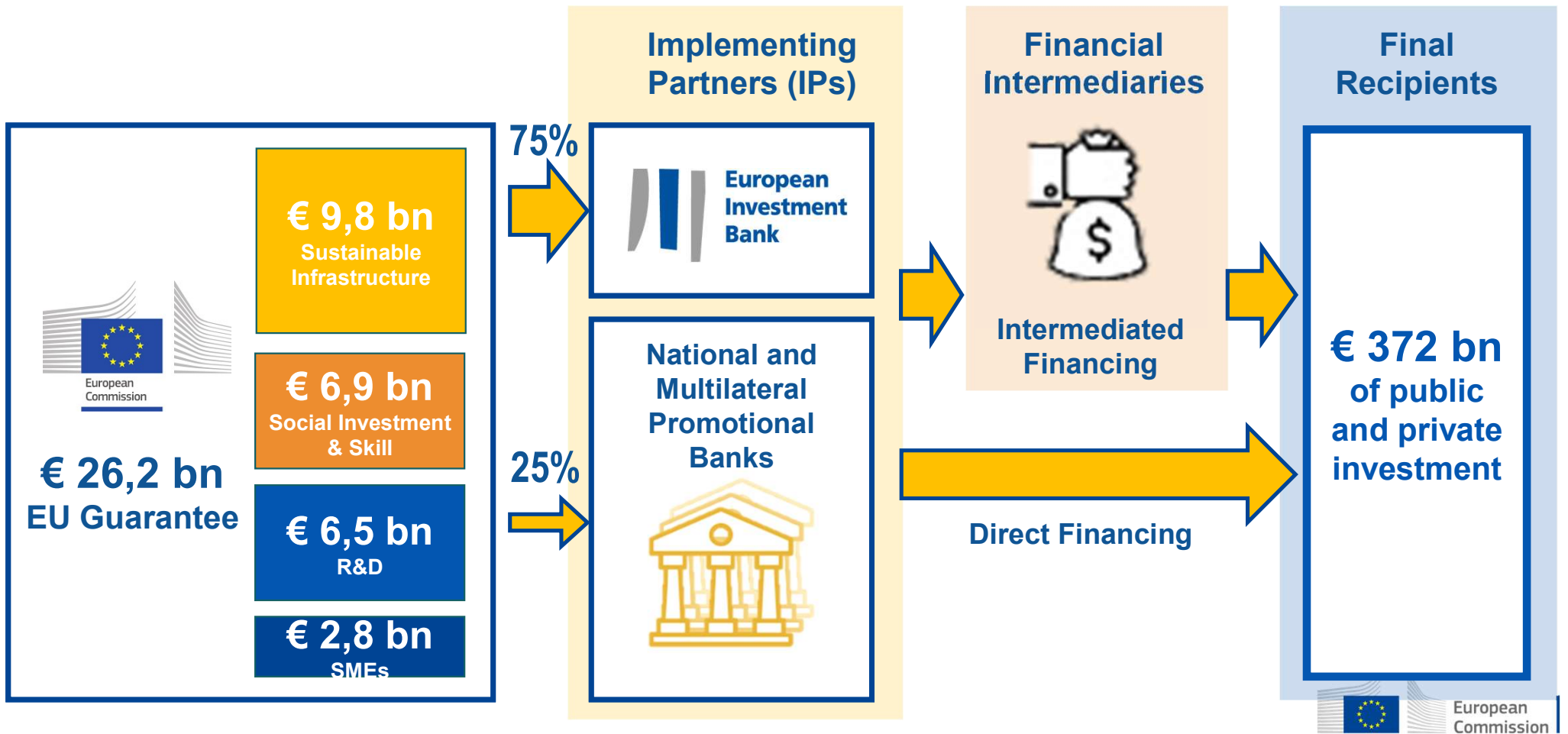
Overview of CEF Digital calls 2022

Calls	Topics	Budget (EUR million)
5G Coverage along Transport Corridors	CEF-DIG-2022-5GCORRIDORS-WORKS CEF-DIG-2022-5GCORRIDORS-STUDIES	28
5G for Smart Communities	CEF-DIG-2022-5GSMARTCOM-WORKS	50
Backbone networks for pan-European cloud federation	CEF-DIG-2022-CLOUD-FED-STUDIES	3
Backbone connectivity for Digital Global Gateways	CEF-DIG-2022-GATEWAYS-WORKS	100
European Quantum Communication Infrastructure – The EuroQCI Initiative	CEF-DIG-2022-EUROQCI-WORKS	90
Operational Digital Platforms (ODPs)	CEF-DIG-2022-TA-PLATFORMS CEF-DIG-2022-TA-5GINTEGRA	6

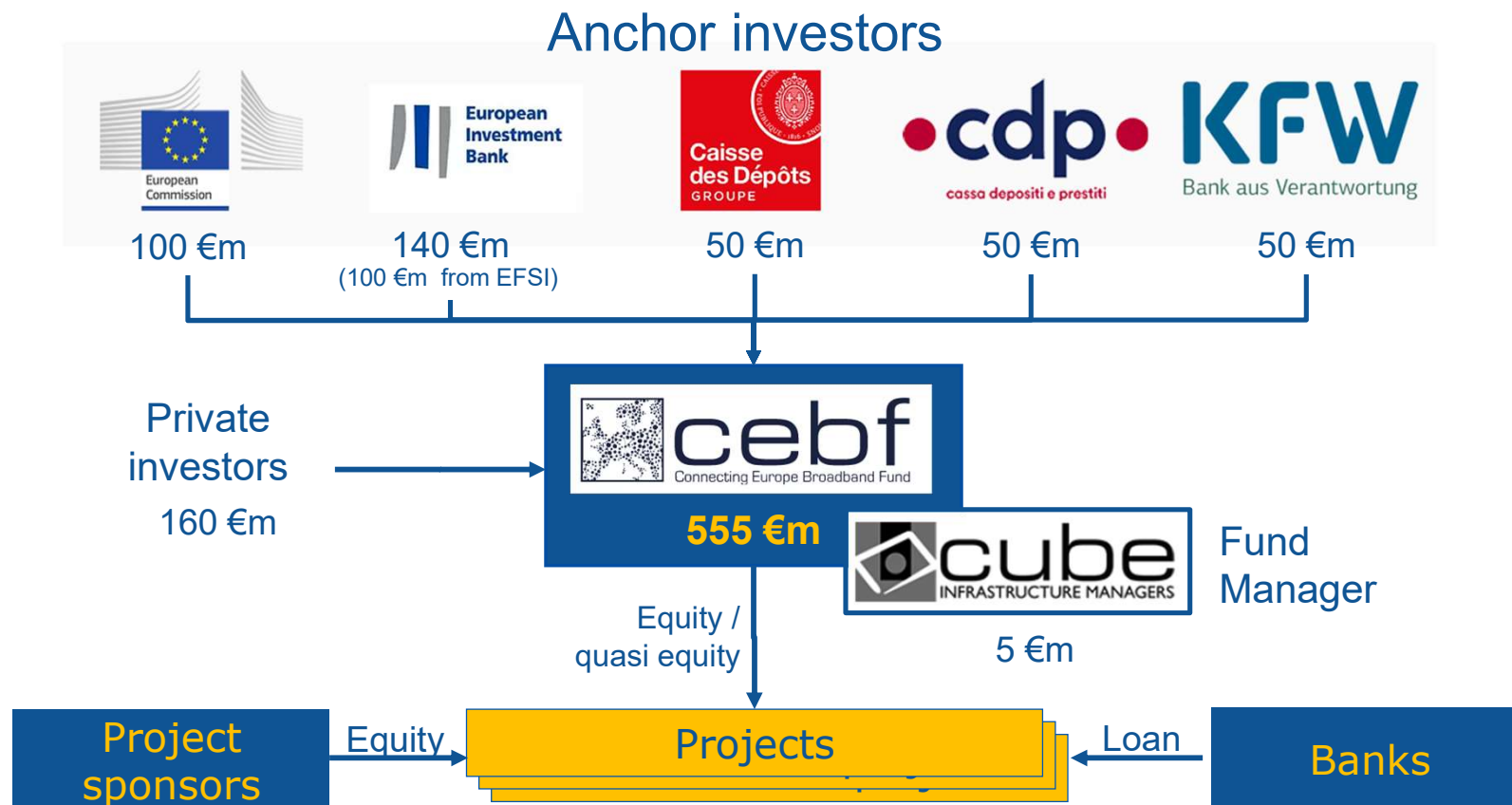
Tentative timeline

Call publication	12 October 2022
Deadline	23 February 2023 17:00 (Brussels time)
Evaluation of proposals	March - June 2023
Information to applicants and launch of Grant Agreement Preparation	July/August 2023
Grant Agreement signature	October/November 2023

InvestEU



Connecting Europe Broadband Fund (CEBF)



CEBF Portfolio

RUNE Rural Networks
CROATIA

trooil
TRULY FIBRE TRULY FAST
UK

RUNE Rural Networks
SLOVENIA

REDE ABERTA
FIBRA ÓPTICA
NEUTRAL GALEGA
SPAIN

RODIN GROUP
NETHERLANDS

SCANCOM
CZECH REPUBLIC

UNIFIBER
ITALY

asteo
Red Neutra
SPAIN


FTTP to
1,5 million
premises

Thank you



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