Telecommunication Development Advisory Group (TDAG)

24th Meeting, Geneva, 3-5 April 2019

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5 April 2019
English only

Director, Telecommunication Development Bureau

PRESENTATION FOR THE INFORMAL SESSION ON REGIONAL INITIATIVES FOR EUROPE

Summary:

This document contains the presentation used during the Informal Session on Regional Initiatives for Europe, that took place during TDAG-19, on 5 April 2019.

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ITU Regional Initiatives for Europe

EUROPE

5 April 2019
ITU Headquarters

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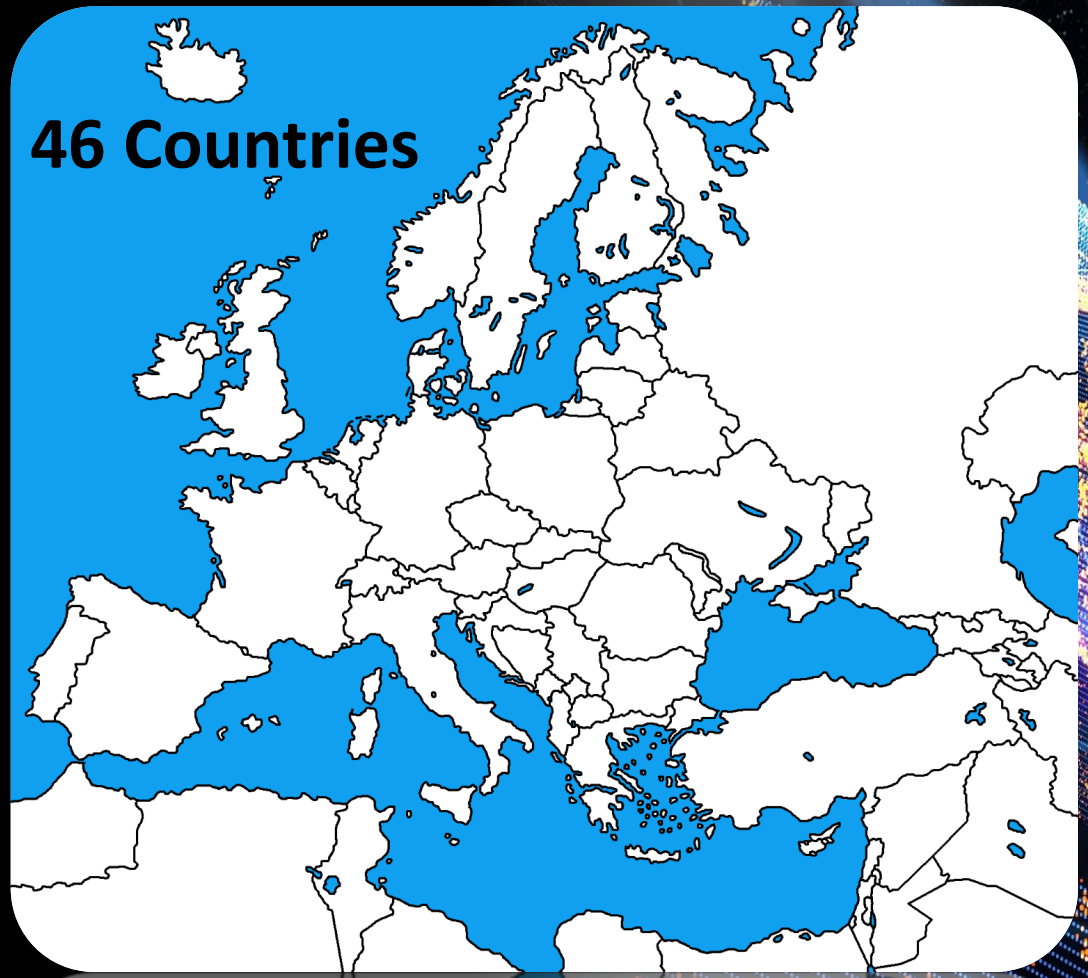

51%
of the world population is online

Measuring the Information Society Report
#ITUdata

80%
of the population in Europe online by the end of 2018

Measuring the Information Society Report
#ITUdata

SUSTAINABLE DEVELOPMENT GOALS

World Summit on the Information Society
Turning targets into action
Geneva 2003 | Tunis 2005 | New York 2015

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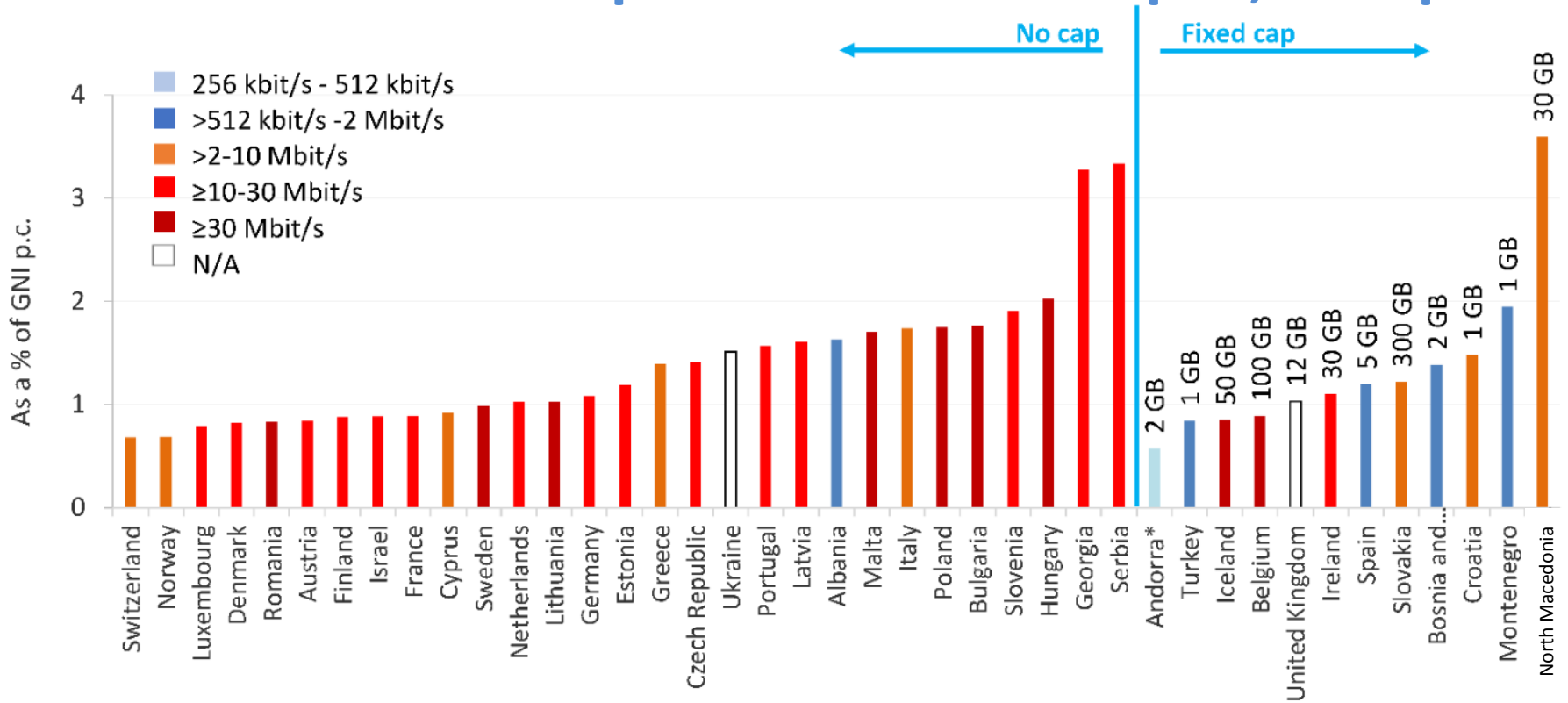
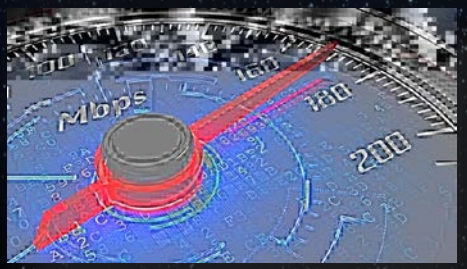
Fixed-broadband prices as % of GNI p.c., Europe





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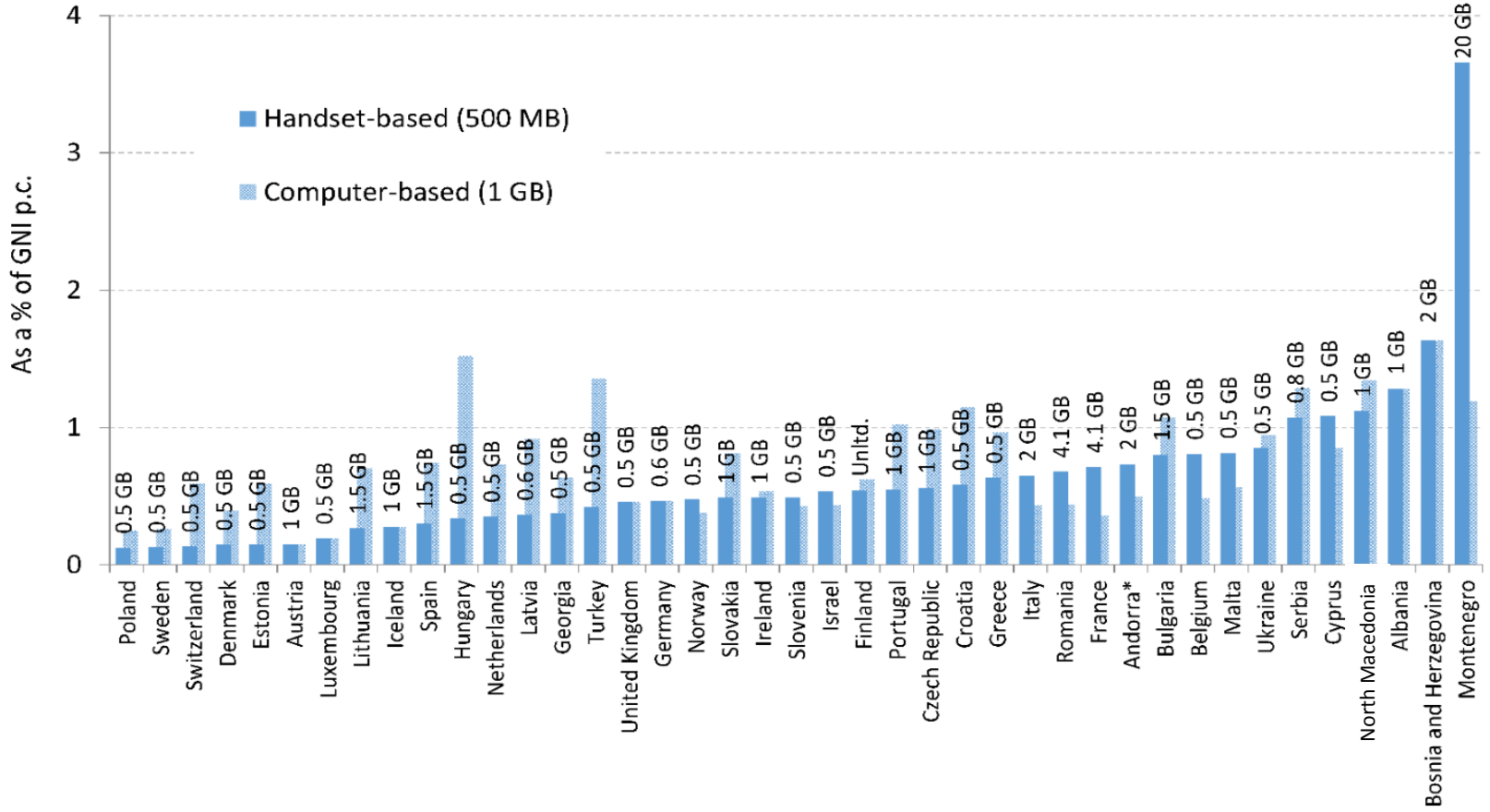
Mobile-broadband prices as % of GNI per capita, Europe



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working together towards 2025

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PRIORITIES 2018-2021

EUROPE

ICT Infrastructure

Digitization e-Services

Digital Inclusion

Cybersecurity

Innovation

INFRASTRUCTURE

To facilitate high-speed connectivity with resilient and synergistic infrastructure development, deployment and sharing, whilst ensuring a trusted and quality user experience.

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To facilitate high-speed connectivity with resilient and synergistic infrastructure development, deployment and sharing, whilst ensuring a trusted and quality user experience.

DIGITIZATION and e-SERVICES

To facilitate the development of transformative and paperless citizen-centric services that are accessible and available to all members of society.

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DIGITAL INCLUSION

To bridge the digital divide and equip all groups of society, including persons with disabilities and specific needs, to take advantage of ICT, by enabling capacity building in digital skills.

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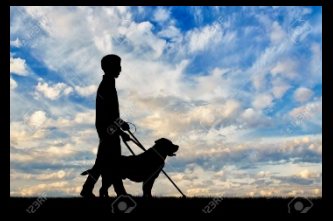

DIGITAL INCLUSION

4 QUALITY EDUCATION | 5 GENDER EQUALITY | 8 DECENT WORK AND ECONOMIC GROWTH | 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE | 10 REDUCED INEQUALITIES | 11 SUSTAINABLE CITIES AND COMMUNITIES | 17 PARTNERSHIPS FOR THE GOALS

Promoting digital literacy, digital skills and e-education

Developing regional and in-country capacity building on coding and computer programming tools that will be available to all, including persons with disabilities and specific needs.

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CYBERSECURITY

To support the deployment of resilient infrastructure and secure services allowing all citizens, especially children, to use information and communication technologies (ICTs) in their daily lives with confidence.

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ICT Centric INNOVATION

1 NO POVERTY
4 QUALITY EDUCATION
5 GENDER EQUALITY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
17 PARTNERSHIPS FOR THE GOALS

To enhance entrepreneurship and establish a sustainable culture of innovation through concrete strategic actions using information and communication technology (ICT) as an enabler, building on the existing regional initiative in Europe on entrepreneurship, innovation and youth.

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Regional Initiatives for Europe

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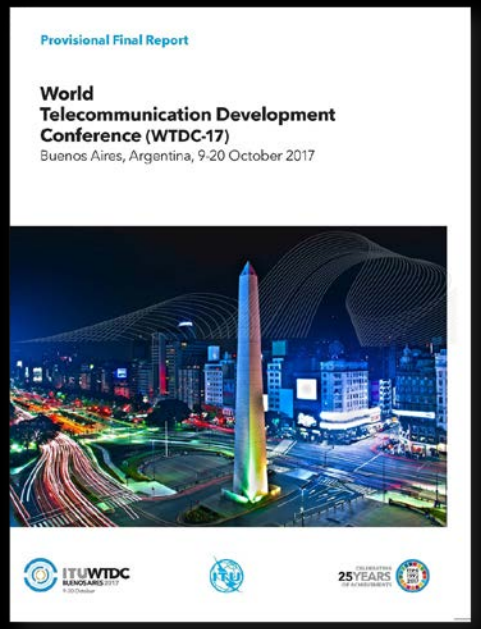

- Broadband infrastructure, broadcasting and spectrum management
- A citizen-centric approach to building services for national administrations
- Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development
- Enhancing trust and confidence in the use of information and communication technologies
- ICT-centric innovation ecosystems

Implementation Framework

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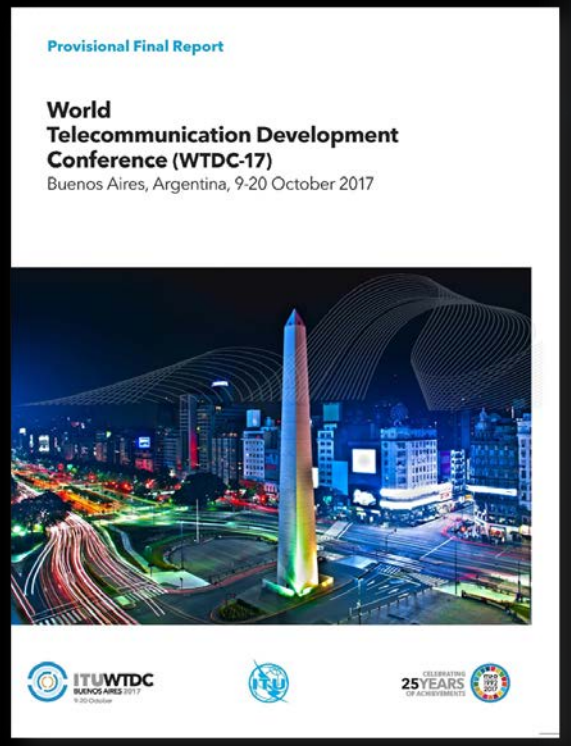

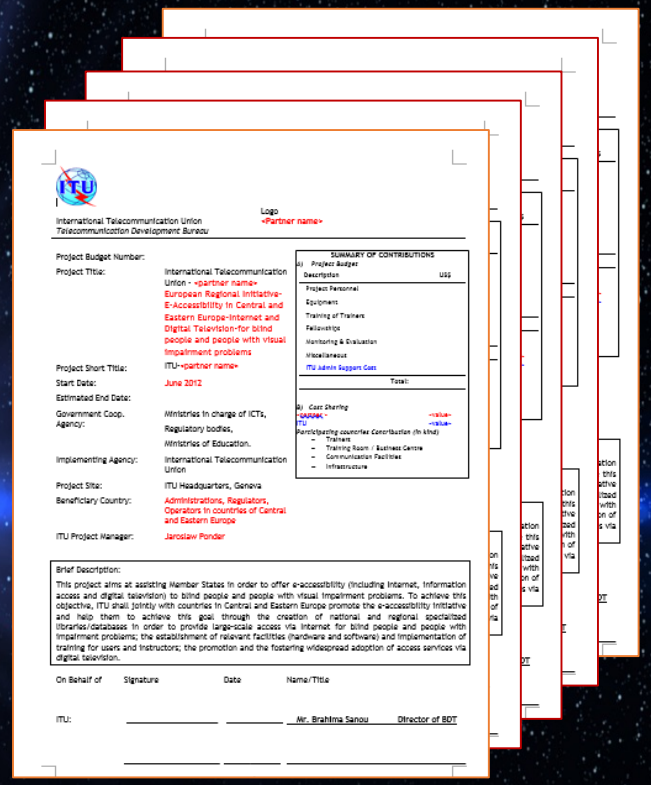

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#ICT4SDG

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Implementing Regional Initiatives

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ITU REGIONAL DEVELOPMENT FORUM FOR EUROPE

ITU RDF ROME 2019

Call for Contributions

Submissions at EURregion@itu.int

Monday, 6 May 2019
Rome, Italy

www.itu.int/en/ITU-D/Regional-Presence/EUROPE

ICT Infrastructure | Digitisation | ICT Accessibility | Cybersecurity | Innovation
Regional Initiatives for Europe | Projects | Study Groups | Partnerships | Membership

Ministero dello Sviluppo Economico

#ICT4SDG

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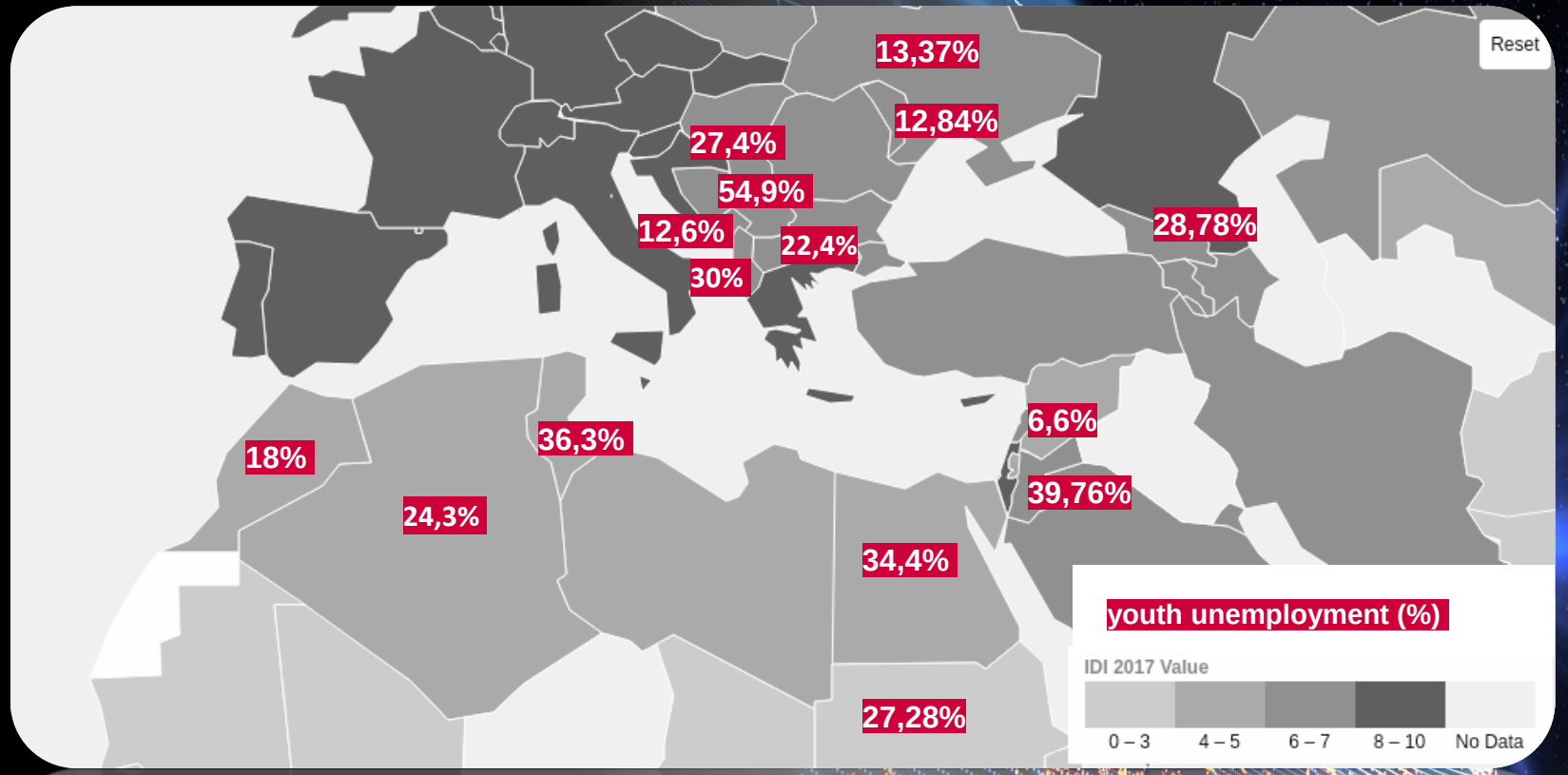
Fostering Digital Skills for Digital Future EUROPE



ICT Development Index (IDI) YouthUnemployment Rate (2017)

66 millions
youth worldwide unemployed

10 millions
jobs with advanced digital skills

60%
of CIO concerned by technology shortage

source : ITU; Harvey Nash CIO survey 2015

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Fostering Digital Skills for Digital Future EUROPE

Union for the Mediterranean
Union pour la Méditerranée
الإتحاد من أجل المتوسط

European Commission

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Examples of Projects under Development

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Building Digital Skills for Digital Economy in the Mediterranean Region (1.2 Mio. USD)

- Union Mediterranean, European Commission, ILO, UNIDO, Development Agencies, Others

Building Cybersecurity Capacities (500K USD)

- Development Agencies, European Union, Administrations, Others

Making Web Accessibility Reality (250K USD)

- Development Agencies, European Disability Forum, Administrations, Others

Investment Opportunities Map (100K USD)

- UKE, European Commission, Administrations, Development Banks

Innovative Digital Solutions for Accessible Europe (100K USD)

- Mobile Operators, EC, EDF, G3ICT, Others

Fostering ICT-Centric Innovation Ecosystems (300K USD)

- Development Agencies, Administrations, Others

Thank You!!!

EURregion@itu.int

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ITU Contribution to WSIS and SDG

ICTs as a key enabler

#ICT4SDG

ICTs improve access to basic services like education and healthcare, create jobs, and empower communities

SUSTAINABLE DEVELOPMENT GOALS

WSIS Action Lines as foundation for contribution to achievement of Sustainable Development Goals

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Building Blocks & Impact of Initiatives

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