

Committed to connecting the world

Technical Capacity Building for Internet Development

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Capacity Development

A Global Challenge

33%

of the world population is still offline.

65%

of women use the Internet compared to 70% of men.





Capacity Development

Closing the Digital Skills Gap

Objective

Achieving a digitally competent society and improve livelihoods by boosting knowledge and skills on digital technologies.

Focus Area

Specialized training programmes and workshops for ICT professionals and policy makers.

Basic and intermediate digital skills training for citizens in underserved communities.

Development of knowledge resources.

The Challenge

Constant need to upgrade skills needed to handle new technologies and develop appropriate policies.

Many people are still excluded from the digital economy due to lack of basic digital skills.





Capacity Development

ITU's Solution

Training

Developing and delivering training courses and capacity development workshops.

Research

Developing and disseminating research and policy guidelines on digital capacity and skills development.

Partnerships

Engaging in strategic partnerships with key players.



OUR RESOURCES

OUR DIGITAL SKILLS INITIATIVES



Digital Skills Assessment Guidebook

DIGITAL SKILLS INSIGHTS

an online publication of scholarly articles focusing on the impact of digital transformation on capacity and skills development.

ASSESSMENT GUIDEBOOK

a comprehensive, practical step-by-step tool for national digital skills assessments of supply-demand gaps to develop policies future digital skills requirements.

TOOLKITS

Practical information, examples, and step-by-step guidance for policy makers to develop a national digital skills strategy.



Main online gateway to ITU's capacity development activities



ITU's new flagship programme to develop the capacity of ICT professionals across the globe

Focus Areas



Policy and regulation



Network infrastructure



Spectrum management



Cybersecurity



Digital inclusion



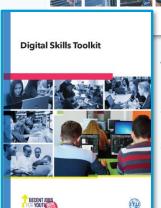
Digital services



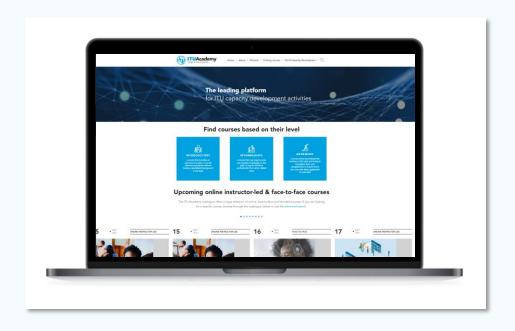
Supporting countries to strengthen digital capacities of citizens, particularly in the underserved communities

Name of institution	Country
ICT Training and Development Center (BPPTIK)	Indonesia
Virtual University of Pakistan	Pakistan
Papua New Guinea University of Technology (UNITECH)	Papua New Guinea
Department of Information and Communication Technology (DICT)	The Philippines





ITU's online learning platform offering a diverse range of courses to help you bolster your skills and advance your career in the field of ICTs and digital development.



Discover the ITUAcademy

150+ courses in a wide range of topics, online and face-to-face, offered annually.

40'000+ users, mainly ICT professionals and policymakers.

67% of participants are from developing countries.



ITU APNIC Partnerships

- ITU-D Sector Member: APNIC is actively involved with ITU activities as an ITU-D Sector member, particularly in IPv6 and capacity building. APNIC has been an ITU Sector member since 2003, making it one of the first Internet organizations to become a member.
- P2C Pledge: APNIC Foundation investment across the Inclusion, Infrastructure and Knowledge dedicated toward boosting meaningful connectivity to help achieve the SDGs in the world's hardest to reach places.
- Capacity Building on IPv6: ITU and APNIC enjoys partnership on capacity building over a decade and half especially in areas of Internet and IPv6 Infrastructure Security under previously known Asia-Pacific Centre of Excellence Ministry of Digital Economy and Society (MDES) and the TOT Academy.
- Direct Country Assistance: This cooperation led to sharing real-world case studies and technical best practices to assist in the deployment of IPv6 and improve Internet infrastructure security through Direct Country Assistance on IPv6 deployment, in which APNIC and ITU experts offer technical advice directly to those who need it.