

An introduction to the

ITU

International Telecommunication Union

OVERVIEW OF ITU ACTIVITIES

*Getting to know the United Nations specialized agency for
information and communication technologies*

Jinu UM
Telecommunication Standardization Bureau
jinu.um@itu.int

OUTLINE

- 1. About us*
- 2. Timeline*
- 3. Membership*
- 4. Structure*
- 5. The three sectors*
- 6. Our key event*



01 | *Who are we?*

ABOUT US



01 | *Who are we?*

UN Agency for ICTs



The International Telecommunication Union (ITU) is the United Nations specialized agency for **Information and Communication Technologies (ICTs)**



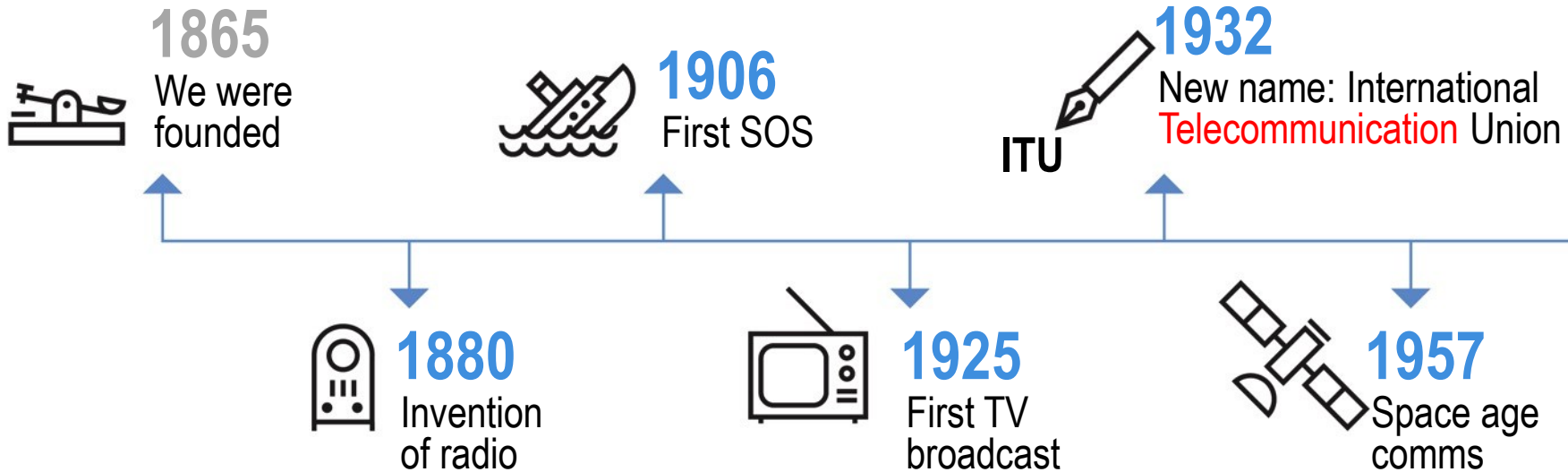
Promoting international collaboration for a **connected world**



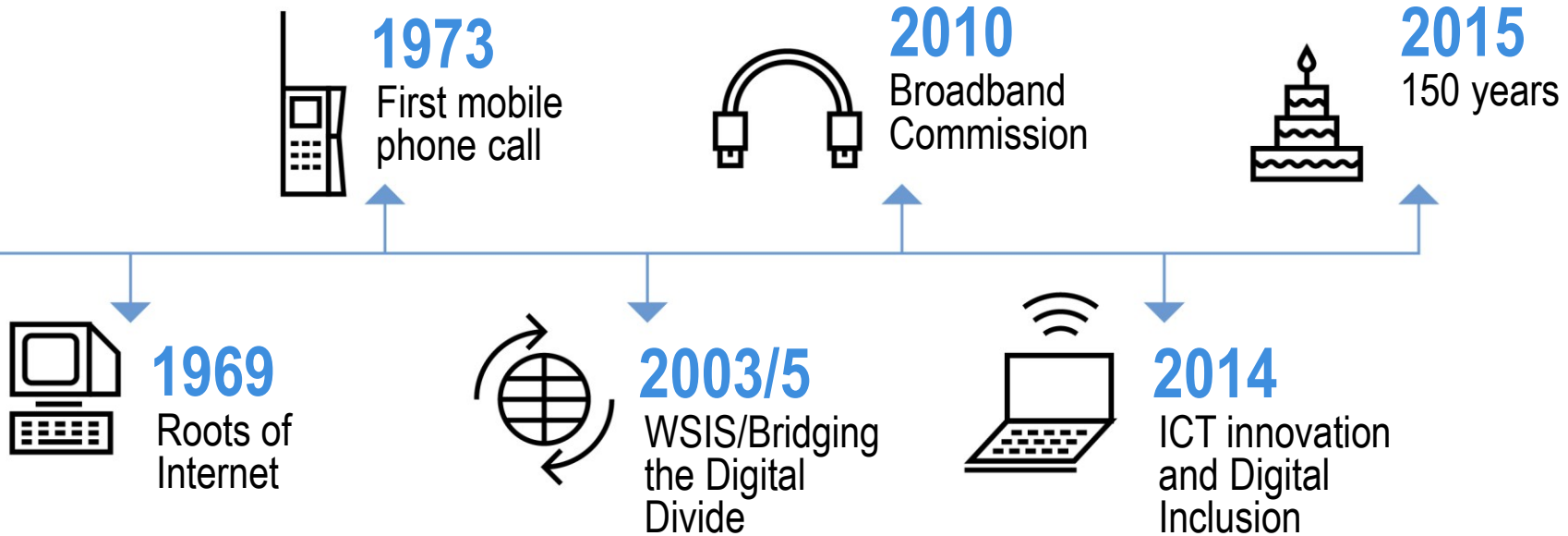
02 | *How we got here*

TIMELINE

Timeline



Timeline



03 | *Our members*

MEMBERSHIP



OUR NUMBERS

(as of August 2016)

193

MEMBER
STATES



+800

PRIVATE SECTOR
ORGANIZATIONS



124

ACADEMIA



03 | Our members

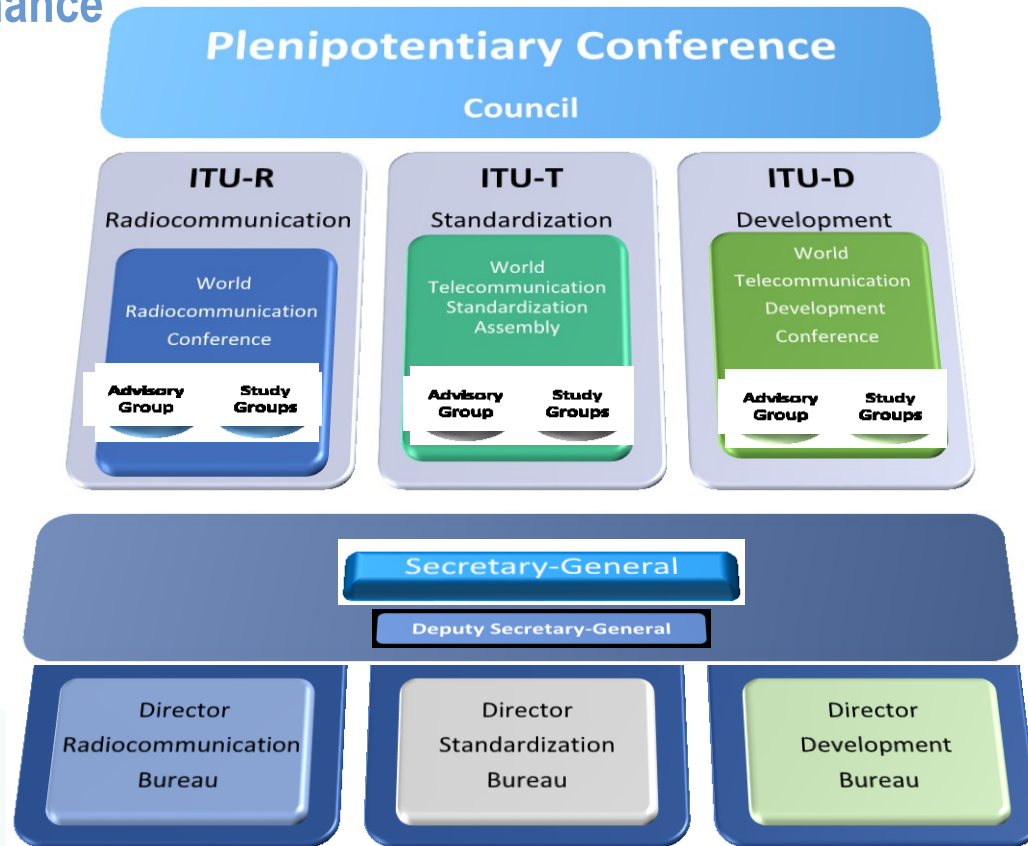


04 | *Meet us*

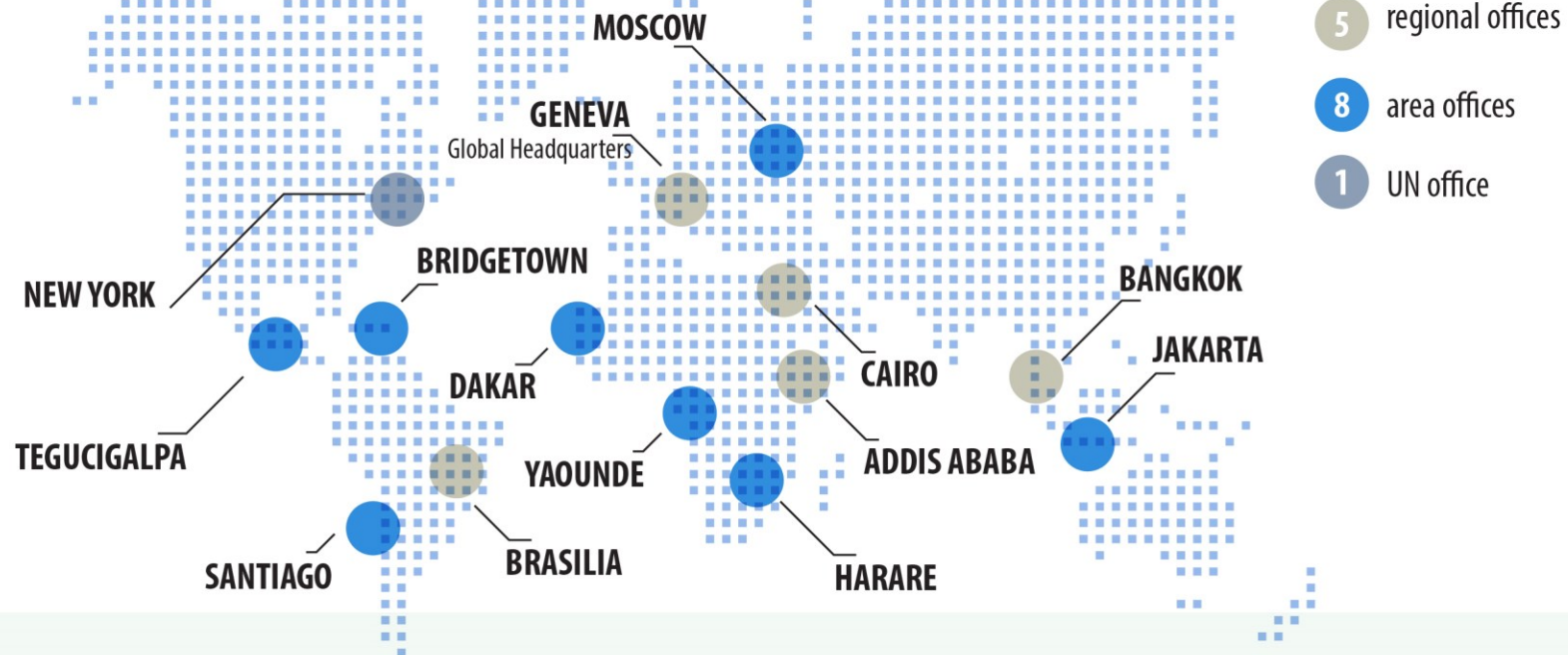
STRUCTURE

A blue globe is centered on the left side of the image, composed of interlocking puzzle pieces. The globe shows the continents of North and South America in a lighter blue shade. The rest of the image is filled with dark blue puzzle pieces, some of which are missing, creating a jagged, incomplete border on the right and bottom edges. The word "STRUCTURE" is written in large, bold, white capital letters across the middle of the image, partially overlapping the globe and the dark blue puzzle pieces.

Our governance



Regional Offices



760 staff, from 80 countries



05 | *Meet the sectors*

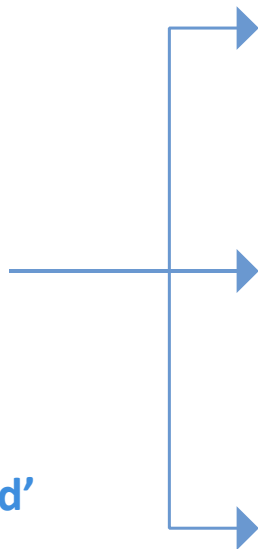
The Three Sectors



Three Sectors



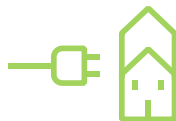
**'Committed to
Connecting the World'**



ITU Radiocommunication
Coordinating radio-frequency spectrum and **assigning** orbital slots for satellites



ITU Standardization
Establishing international standards



ITU Development
Bridging the digital divide

05 | *Meet the sectors*

ITU-R

RADIOCOMMUNICATIONS



ITU-R



KEY ROLE

Global management of **radio-frequency spectrum and satellite orbits**

Ensures equitable and **efficient use of radio-frequency spectrum** to accommodate huge growth in demand for spectrum

ITU-R **coordination of orbital slots** prevents radio interference and malfunctioning of satellite services

05 | *Meet the sectors*

ITU-T STANDARDIZATION

ITU-T



KEY ROLE

We develop international standards (ITU Recommendations) that enable the interconnection and interoperability of ICT networks and devices

200 - 300 new
international standards
approved every year, with
over **4,000** in use today



STANDARDS enable global communications by ensuring ICT networks and devices **speak the same language globally.**



05 | *Meet the sectors*

ITU-D DEVELOPMENT



ITU-D



KEY ROLE

Spread equitable and affordable **access to telecommunications** to help stimulate social and economic development

Build capacity in the application of advanced ICTs within enabling policy and regulatory frameworks

Help to ensure that people everywhere are empowered **to reap the benefits that connectivity delivers**



06 | *Our key event*

ITU Telecom World 2016



06 | *Our key event*

ITU Telecom World 2016



Bangkok 14–17 November

An annual event offering a platform **for strategic debate, innovation-showcasing and networking** for the global ICT community

*Aim to help ideas go further, faster
to make the world better sooner*

Exhibition

- National Pavilions (including SMEs/innovation)
- Independent Stands (including SME/innovation)
- Pods and Meeting Rooms

Forum

Collaborating in the Digital Economy



An aerial photograph of a city, likely Oslo, featuring a large white rectangular text box in the upper half. The background shows a mix of modern and older buildings, green spaces with trees, and a body of water in the distance under a cloudy sky.

ITU | *Summary*

We allocate global **radio spectrum** and satellite orbits, develop the **technical standards** that ensure networks and technologies seamlessly interconnect, and strive to **improve access to ICTs** to underserved communities worldwide.

ITU is **committed to connecting all the world's people** – wherever they live and whatever their means. Through our work, we protect and **support everyone's fundamental right to communicate**.



www.itu.int