



Federal Ministry
for Economic Affairs
and Energy

Germany – Candidate for the ITU Council



Germany – Candidate for the ITU Council

International Telecommunication Union is an important forum for global co-operation in the various areas of ICTs.

Germany continuously supports the work of ITU and has therefore decided to run for reelection to the ITU Council.

Germany represents

- Technological expertise and digital awareness
- Efficiency and reliability
- Fairness and equality

We kindly ask for your support so that we may continue to feed our expertise into ITU.

For further information, please send an email to:
buero-VIA4@bmwi.bund.de

Germany's participation in ITU and other international ICT fora

As one of the founding members of ITU, Germany provides technical, political and financial support, which has always been an integral part of our country's political agenda. Currently, almost 30 German Sector Members, Associated Members and scientific and industrial organizations add to that support by actively contributing to the Union's activities by providing their expertise. Over the years, Germany has participated in all major ITU events.

In the framework of the European Conference of Postal and Telecommunications Administrations (CEPT) Germany is actively participating in the preparation process.

German colleagues have leading roles in coordinating the European preparation for the Plenipotentiary Conference 2018, the World Radiocommunication Conference 2019 and the World Telecommunication Standardization Assembly 2020.



Secretary-General Houlin Zhao with Chancellor Angela Merkel and with Director-General Mr. Stefan Schnorr

Germany's Digital Policy: Digital Agenda

Germany recognizes ICT as a key enabler and component on the pathway towards sustainable and inclusive economic growth in a digitally connected world. Since digitalization is not exclusively a governmental matter, close cooperation with experts from industry, academia and civil society is essential. The Digital Agenda for Germany identifies 7 areas for government action in close cooperation with relevant industries and civil society:

- Enhancement of digital infrastructure
- Facilitation and improvement of the digital economy and digital workplace
- Digital innovation in governmental administration
- Organization of the digital environment

- Digitalization in the area of education and training, science and research, culture and media
- Fostering security, protection and trust for the economy and society in a digital world
- Cooperation at a European and international level

Based on the Agenda, many important measures have been successfully launched within the last three years.

Efforts to shape the Fourth Industrial Revolution

Since 2015, the German government has provided subsidies of €4 billion to further the rollout of high performance broadband in the country's rural and underserved regions. Furthermore, a variety of initiatives were provided nationally to

- Foster digital skills in education and professional training
- Support eMobility, automated driving and development of the respective IT security

Numerous strategies, networking and dialogue processes and cooperations have been initiated to support

- The development and use of 5G mobile communications and network technology,
- Industrial digitalization (initiatives "Smart Data" and "Smart Service World"),
- Automated driving,

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- International standardization of digitalized production (Reference Architectural Model Industrie 4.0 – RAMI 4.0),
 - Digitalized administration (project “Open Government”),
 - Digital education and capacity building (strategy “Educational Offensive for the Digital Information Society”),
 - A more flexible workplace (IT summit platform “Digital Work Environment”, “Future of Work” program),
 - Digital solutions in development cooperation (e.g. “Digital Africa” program),
 - Interconnection of manufacturing companies with other digitalization stakeholders and their structural adaptation for a digitalized market (creation of the “Platform Industrie 4.0” and an “Industrie 4.0 Maturity Center”),
 - Cyber security as a necessary element of any process related to digitalization (“Cyber Security Strategy for Germany 2016”).

In order to ensure that the European Digital Market is harmonized effectively, Germany is working together closely with its European partners.

In the light of an ever increasing intertwining of telecommunication networks throughout the world, we need effective and secure cross-border telecommunications. This is why Germany is committed to helping to shape internationally applicable and valid standards.

G20: Shaping an interconnected world



In order for the world to be truly interconnected, all countries need to actively work together with dedication and resolve to make sure that nobody is left behind.

At the first G20 Digital Ministers' Meeting in April 2017, the German presidency sent a clear signal in favor of intensifying international cooperation in the field of inclusive digitalization, with important agreements having been made.



G20 Digital Ministers' Meeting in Düsseldorf

“Compact with Africa”

Compact with Africa” (CWA) was initiated by the German G20 presidency to promote private investment in Africa, including investment in infrastructure. A key component of the CWA is the concept of mutual commitments to improving the conditions for private investment, including investment in infrastructure. The aim is to develop comprehensive, coordinated, and country-specific investment compacts between individual African countries, international organizations (IOs), and other partners.

“#eSkills4Girls”

The “#eSkills4Girls” initiative implements the G20 commitment to tackle the existing digital gender divide in particular in low income and developing countries. The goal is to globally increase the access of women and girls to the digital world and to boost relevant education and employment opportunities. For this reason, all G20 members joined together to launch a digital platform designed to collect and disseminate information and knowledge. Together with UNESCO, UN Women and ITU, Germany also facilitates policy dialogue within the EQUALS coalitions on policy recommendations, good practice and flagship projects on digital gender equality.

Further initiatives towards inclusive and sustainable growth for all

Germany is actively supporting African countries via numerous projects. These focus on the support of SMEs, the advancement of digital literacy and the expansion of digital infrastructure.



Through initiatives such as “IDEE” and “ISECO”, Germany is helping to combat high unemployment rates among young people and to increase the competitiveness of the IT sector in North Africa.

Germany is currently implementing digital solutions to foster effective, cost-efficient and high-quality development cooperation – with around 380 different projects in more than 75 countries.

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