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Union[Advanced Search](#)[Home](#) > [ITU-T](#) >
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ITU-T Recommendations and other publications

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The main products of ITU-T are normative Recommendations. Recommendations are standards that define how telecommunication networks operate and interwork. ITU-T Recommendations are non-binding, however they are generally complied with due to their high quality and because they guarantee the interconnectivity of networks and enable telecommunication services to be provided on a worldwide scale.

Non-normative outputs include Appendices to Recommendations, ITU-T Handbooks, Implementer's guides and Supplements.

Another ITU-T product is the Operational Bulletin, which is a fortnightly detailed update containing information that is required to maintain the global interconnection of the world's telecommunication networks.

**ITU-T
Recommendations**

As of March 2005, there are around **3100 Recommendations** in force on topics from service definition to network architecture and security, from dial-up modems to Gbit/s optical

**Technical papers
and tutorials**

Tutorials and Technical papers contain non-normative information on various topics addressed by the ITU-T Study Groups published in a light, electronic-only format for quick consumption and small

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A to Z of ITU-Ts
Activities

General Information

Delegate Resources

Contact Us

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transmission systems to next-generation networks (NGN) and IP-related issues.

[Free access for all to ITU-T standards](#)

Regulations and Resolutions

Outputs from the **[World Telecommunication Standardization Assembly \(WTSA\)](#)** held in Florianopolis, Brasil, from 5 to 14 October 2004.

- [WTSA-04 Resolutions](#)
- [WTSA-04 Yellow Book](#)

ITU Operational Bulletin

The **[ITU Operational Bulletin](#)** is a fortnightly publication containing administrative and operational information exchanged between administrations and recognized operating agencies (ROAs) and other service providers, entities and organizations, in respect to international telecommunication services.

Bureaufax Table

The **[Bureaufax Table](#)**, published in collaboration with the Universal Postal Union

editorial overhead. Freely available to the public, they cover varied areas of studies, such as accessibility in standards, e-health, mobility, objective video quality assessment and an overview of outside plant installation.

Handbooks

[ITU-T Handbooks](#) on Operation, Network planning, Quality of service, Implementation guidelines, Outside plant, Protection against electromagnetic effects, Measurement Methods, Security, Mobile systems, Formal Languages

Focus Groups Technical Specifications

[Focus Groups Technical Specifications](#) (FGTS) are non-normative texts containing technical specifications that result from ITU-T Focus Groups activity. They reflect work that complements the activity of the parent Study Group, "focusing" on specific aspects of the work programme and hence can usually be produced and published under a short time frame. In many cases, FGTS are

(UPU) in pursuance of the provisions of ITU-T Recommendation F.170 (03/98), is now published in electronic version only.

input into the parent Study Group for progression of these standards as ITU-T Recommendations.

Languages for Telecommunication Systems

ITU-T Study Group 17 Recommendations on [Languages for Telecommunication Systems](#)

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Updated : 2010-06-02