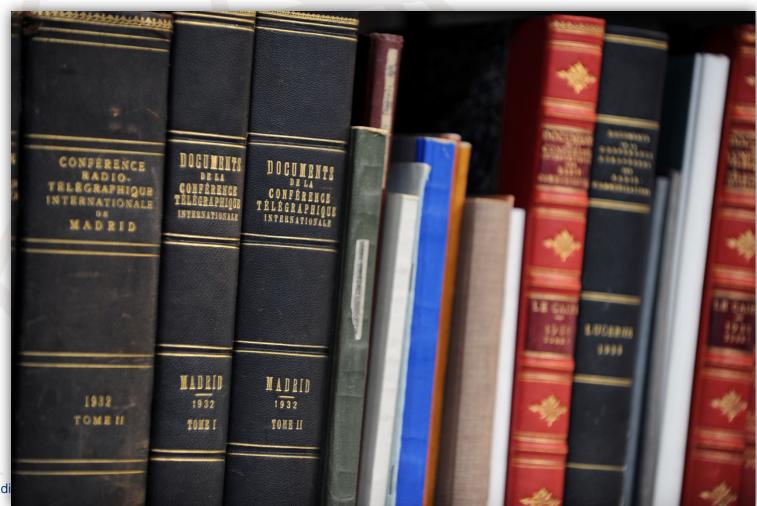




150 years of ITU history buried inside ITU's documents



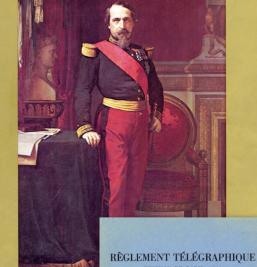


2376 65

Le Directour, L. tweeto .

Le Département des Postes

journal des @ télécommunications



(REVISION DE PARIS, 1949)

CONVENTION INTERNATIONALE DES TÉLÉCOMMUNICATIONS (ATLANTIC CITY, 1947)

PROTOCOLE FINAL

T GÉNÉRAL DE L'UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS

BUREAU DE L'UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS



Careers

Regional Presence

Welcome to the History of ITU Portal

Publications

Statistics

Events

Newsroom

Your gateway to a wealth of information about ITU's history: facts, figures, lists, dates, and a growing selection of digitized documents.

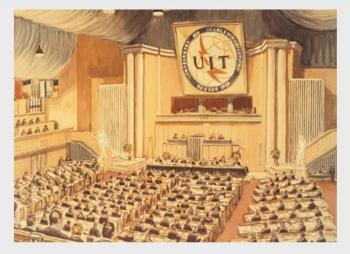


RECONDENS SECURIOS SE

About ITU







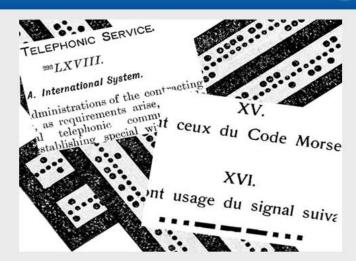
Includes conference documents, outcome documents (treaties, agreements, etc.), lists of participants and various other documents from ITU's conferences.

CONSTITUTION AND CONVENTION

>



The basic legal instruments governing ITU, from 1865 to present.



All editions of the Radio, Telegraph, Telephone and Telecommunication Regulations issued by ITU, 1865 to present.

ANNUAL REPORTS

>



This collection of ITU's **Annual Report on Activities** is a good source of information on the Union's activities from year to year, 1869-2001.



Digitized Conferences

- 52 key ITU conferences
 - > 18 Plenipotentiary Conferences
 - 21 World Radiocommunication Conferences
 - 13 Telegraph and Telephone Conferences
- Each conference has:
 - A web page
 - Digitized versions of all conventions/final acts, regulations, lists of participants
 - Background information
 - Further reading





Regulations



- 4 types of regulations
 - > Telegraph
 - > Telephone
 - > Radio
 - > Telecommunications



Constitution & Convention

Convention.

Les Etats qui ont participé à la Convention télégraphique internationale conclue à Paris le 17 Mai 1865 et récisée à Vienne le 21 Juillet 1868, ou qui ont successivement adhéré à cette Convention, ont résolu d'y introduire les améliorations suggérées par l'expérience. A cet effet, les délégués soussignés se sont réunis à Rome, et, conformément aux dispositions de l'article 62, ont arrêté d'un commun accord, sous réserve d'approbation, les stipulations suivantes, applicables à partir du 1^{er} Juillet 1872.

TITRE PREMIER. DU RÉSEAU INTERNATIONAL.

ARTICLE PREMIER.

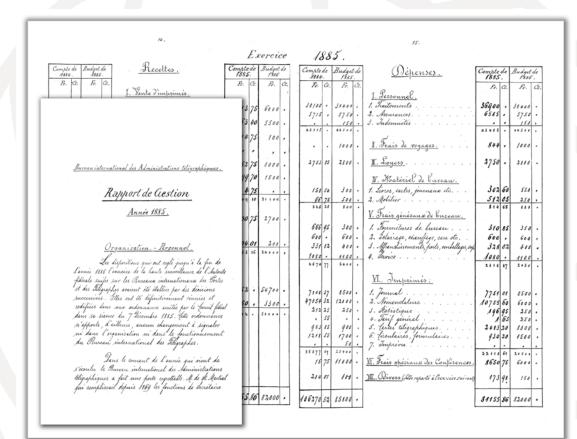
Les Hautes Parties contractantes s'engagent à affecter au service télégraphique international des fils spéciaux, en nombre suffisant pour assurer une rapide transmission des dépêches.

Ces fils seront établis dans les meilleures conditions que la pratique du service aura fait connaître.

Les villes entre lesquelles l'échange des correspondances est continu ou très-actif seront, successivement et autant que possible, reliées par des fils directs, d'un diamètre d'au moins cinq millimètres, et dont le service demeurera dégagé du travail des bureaux intermédiaires. The basic legal instruments governing ITU, from 1865 to Present.



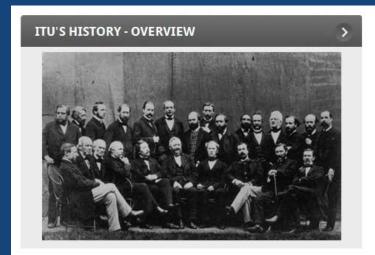
Annual reports 1869-2001



Valuable overview of the history and evolution of the organization. The reports contain information about ITU membership, staffing, publications and budgets, as well as statistical and operational information about the main activities of each section of the organization.

Also included is information about ITU conferences and meetings and, after 1947, about ITU's relations with the United Nations and other international organizations

Discover ITU's history

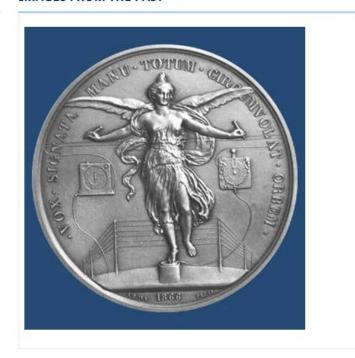


DISCOVER MORE HISTORY - EXPLORE THESE LINKS

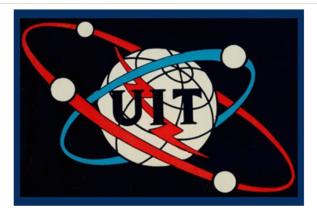
- Landmark Dates
- Past and Present Elected Officials:
 - Secretaries General
 - ► Deputy Secretaries General
 - ► Directors of CCIF, CCIT, CCITT, and TSB
 - Directors of CCIR and BR
 - Directors of BDT
- History of ITU's logo
- Historical Figures in Telecommunications
- ITU Monument
- Films About ITU's History



IMAGES FROM THE PAST



Focus on Radiocommunication



ITU's work in the area of radio communications began in 1906 when the first International Radiotelegraph Conference gathered 29 maritime states in Berlin to sign the International Radiotelegraph Convention. The Bureau of the International Telegraph Union (ITU) was designated by the Berlin Conference to act as the central administrative organ for a variety of tasks arising from the Convention.

In 1927, the International Radiotelegraph Conference in Washington established the International Radio Consultative Committee (CCIR) to study technical and operating questions related to radio communications and to issue recommendations on them.

In 1947, at the joint International Telecommunication Conference and International Radio Conference in Atlantic City, the International Frequency Registration Board (IFRB) was created to act as an administrative body to regulate the use of frequencies.

In 1992, the Union's Additional Plenipotentiary Conference in Geneva undertook a reform of ITU to give the Union greater flexibility to adapt to an increasingly complex, interactive and competitive telecommunications environment. ITU's three main areas of activity were organized in "Sectors": telecommunication development, radiocommunications, and telecommunication standardization. The CCIR was renamed the Radiocommunication Sector (ITU-R).

The Radiocommunication Bureau (BR) is the secretariat for the Sector. Created on 1 March 1993, it resulted from the fusion of the Secretariats of the former International Radio Consultative Committee (CCIR), and the International Frequency Registration Board (IFRB). It also included the Maritime Mobile document services, Radio Regulations and Associated Administrative Matters formerly of the ITU General Secretariat.

HISTORY LINKS

- Complete List of Radio Conferences
- Complete List of CCIR and RA Assemblies
- Past and Present Directors CCIR and BR
- International Frequency Registration Board (IFRB)
- Radio Regulations Board (RRB)
- CCIR Plenary Assembly Logos
- 100 Years of Radio Regulations (2006)
- All editions of the Radio Regulations

TODAY'S ITU-R

ITU Radiocommunication Sector

www.itu.int/history/radio

Complete List of Radio Conferences

	Place: (All) (All) Regional World World	ns: OR	Filter by Services: (All) (All) All services Broadcasting Broadcasting, Space Mobile - Aeronautical Mobile - Land, Mobile - Maritin Mobile - Maritime Mobile - Maritime, Mobile - Ae Space	•	utical
Yeart	Conference Name	Acronym	Radio Services	Regions	Place
1903	Preliminary Conference on Wireless Telegraphy (Berlin, 1903)		Mobile - Maritime	World	Berlin
1906	International Radiotelegraph Conference (Berlin, 1906)		Mobile - Maritime	World	Berlin
1912	International Radiotelegraph Conference (London, 1912)		Mobile - Maritime	World	London
1927	International Radiotelegraph Conference (Washington, 1927)		All services	World	Washington, D.C.
1929	European Radiotelegraph Conference (Prague, 1929)		Broadcasting	Regional	Prague
1932	International Radiotelegraph Conference (Madrid, 1932)		All services	World	Madrid
1933	European Radio Conference (Lucerne, 1933)		Broadcasting	Regional	Lucerne
1938	Conférence radiotéléphonique maritime (Revision des arrangements régionaux de la Mer du Nord et de la Mer Baltique) (The Hague, 1938)		Mobile - Maritime	Regional	The Hague
1938	International Radiocommunications Conference (Cairo, 1938)		All services	World	Cairo

International Radio Conference (Atlantic City, 1947)

16 May - 2 October 1947 - Atlantic City , United States



On September 16, 1946 the United States government requested that the Bureau of the International Telecommunication Union invite members of the Union to a plenipotentiary conference in Atlantic City. The International Telecommunications Conferences took place in Atlantic City beginning with the International Radio Conference, which convened on 15 May 1947, and the International Telecommunication Conference, which was held simultaneously beginning on 1 July 1947. One of the first actions of the International Telecommunication Conference was to approve the Rules of Procedure as well as assess the participation of a number of uninvited countries. In particular, Spain was not admitted to any of the Atlantic City conferences while under the rule of Franco.

Changes were made to the Frequency Allocation Table including the decision to identify a place on the frequency spectrum for radionavigational service. In addition, the Cairo Regulations would be broadened to include allocations for aeronautical mobile service and high frequency broadcasting. A band was assigned for the development and use of experimental long distance radionavigation systems. A frequency was assigned for maritime mobile radio-telephone to be used for calling and distress purposes. Finally, a decision was made to relocate bands available to amateurs by moving them from the worldwide band to the 30-10,500 Mc/S band.

The International Frequency Registration Board (IFRB) was created to act as an administrative body to regulate the use of frequencies. It was created at the International Radio Conference and approved by the International Telecommunication Conference. The creation of the IFRB introduced an entirely new type of administrative body and new concept in the regulation of radio to the Union. The IFRB would create a master frequency list that would enable the notification and registration of frequency use to be tracked. In addition, the IFRB would notify member countries of new registrations giving them an opportunity to raise concerns and objections. The registration of a new frequency would be completed if it conformed with all provisions of the Regulations. A working group was created to draw up procedures for the IFRB including its duties: the notification and registration of frequencies, undertaking studies and recommendations on frequency usage and the cancellation of frequency recordings. The IFRB would have eleven members from four areas of regional representation: Americas, Western Europe and Africa, Eastern Europe and North Asia and the rest of the world. Furthermore, the members of the IFRB were to be free of outside influence. They were not on the board to represent their country, but an international public trust. The IFRB would be brought into existence on 1 January 1948; however, the representatives for the IFRB were elected at the conference and held their first meeting on September 30, 1947. A committee aconvened and examined the frequencies that were in use, but also the frequencies that were needed. This committee also examined and determined the directives for the International Frequency List. It was decided that work on a new International Frequency Board to create a new International Frequency List that would be compiled based on engineering principles.

The use of Class B (Spark) emissions was forbidden except for emergency use aboard ships, lifeboats and other survival craft equipment. Article 33 of the Regulations introduced two important changes: provisions were included that would allow aircraft to use a certain number of frequencies in the maritime service; and, the maritime frequency bands would be sub-divided into three categories: calling, passenger-ship working and cargo ship working. Regarding procedures in aeronautical service, it was decided that the International Civil Aviation Organization and other international aeronautical organizations would assume the responsibility for procedures and regulations related to aeronautical communication. However, ITU would continue to maintain general procedures regarding distress signals. The rates for aeronautical service were raised so that the cost of radiotelegraph rates for aircraft would conform with ship charges.

Conference Outcomes	Conference Documents	Quick Facts	Further Reading	Complete list of Rac	lio Conferences	
Radio regulations anne 1947)	exed to the International 1	elecommuni	cation Convention	(Atlantic City,	(English)	PDF (acrobat)
Règlement des radiocommunications annexé à la Convention international des télécommunications (Atlantic City, 1947)					(Français)	PDF (acrobat)
Reglamento de radioco (Atlantic City, 1947)	omunicaciones anexo al	convenio inte	rnacional de telec	omunicaciones	(Español)	PDF (acrobat)
Radio regulations anne 1947)	exed to the International 1	elecommuni	cation Convention	(Atlantic City,	(Chinese)	PDF (acrobat)

Conference Outcomes	Conference Documents	Quick Facts	Further Reading	Complete list of Ra	dio Conferences	
Radio regulations anno 1947)	exed to the International T	Telecommuni	cation Convention	(Atlantic City,	(English)	PDF (acrobat)
Règlement des radiocommunications annexé à la Convention international des télécommunications (Atlantic City, 1947)					(Français)	PDF (acrobat)
Reglamento de radioco (Atlantic City, 1947)	omunicaciones anexo al (convenio inte	rnacional de telec	omunicaciones	(Español)	PDF (acrobat)
Radio regulations anno 1947)	exed to the International 1	Telecommuni	cation Convention	(Atlantic City,	(Chinese)	PDF (acrobat)

Administrative Regulations Collection

ITU's Administrative Regulations contain provisions of a technical nature governing international telecommunications. The purpose of the Regulations is to ensure the efficient operation of international telecommunication services. They complete the provisions of the Constitution and Convention and are binding on all Member States.

This digital collection includes all editions of the various Regulations produced by ITU since 1865.

Telegraph Regulations, 1865-1973	♥
Telephone Regulations, 1885-1973	▽
Radio Regulations, 1906-present (and Additional Radio Regulations, 1927-1979)	▽
International Telecommunication Regulations (ITRs), 1988-present	

Year	Title	Publication Type
1906	Service Regulations (Radiotelegraph), edition of 1906	base edition
1912	Service Regulations (Radiotelegraph), edition of 1912	base edition
1927	General Regulations + Additional Regulations (Radiotelegraph), edition of 1927	base edition
1932	General Radiocommunication Regulations + Additional Radiocommunication Regulations, edition of 1932	base edition
1938	General Radiocommunication Regulations + Additional Radiocommunication Regulations, edition of 1938	base edition
1947	Radio Regulations + Additional Radio Regulations, edition of 1947	base edition
1959	Radio Regulations + Additional Radio Regulations, edition of 1959	base edition
1959	Appendix 25 to the Radio Regulations, edition of 1959	appendix
1959	Appendix 26 to the Radio Regulations, edition of 1959	appendix
1959	Update Pages (1990) to Appendix 26 to the Radio Regulations, edition of 1959	update pages
1968	Radio Regulations + Additional Radio Regulations, edition of 1968	base edition
1968	Appendix 25 MOD to the Radio Regulations, edition of 1968	appendix

1976	Radio Regulations + Additional Radio Regulations, edition of 1976	base edition
1976	Update Pages (1978) to Appendix 25 Mar2 to the Radio Regulations, edition of 1976	update pages
1976	Update Pages (1979) to Appendix 25 Mar2 to the Radio Regulations, edition of 1976	update pages
1976	Update Pages (1979) to the Radio Regulations, edition of 1976	update pages
1976	Update Pages (1981) to the Radio Regulations, edition of 1976	update pages

Radio Regulations + Additional Radio Regulations, edition of 1976



Base Editi	on Update Pages	Related Conferences	Complete list of Radio Regulations		
Radio Reg	gulations, edition	n of 1976 (Volume 1)	(English)	PDF (acrobat)
Radio Reg	gulations, edition	n of 1976 (Volume 2)	(English)	PDF (acrobat)
Règlemer	nts des radiocom	munications, édition	n de 1976 (Volume 1)	(Français)	PDF (acrobat)
Règlemer	nts des radiocom	munications, édition	n de 1976 (Volume 2)	(Français)	PDF (acrobat)
Reglamer	ntos de Radiocon	nunicaciones, edició	n de 1976 (Volume 1)	(Español)	PDF (acrobat)
Reglamer	ntos de Radiocon	nunicaciones, edició	n de 1976 (Volume 2)	(Español)	PDF (acrobat)



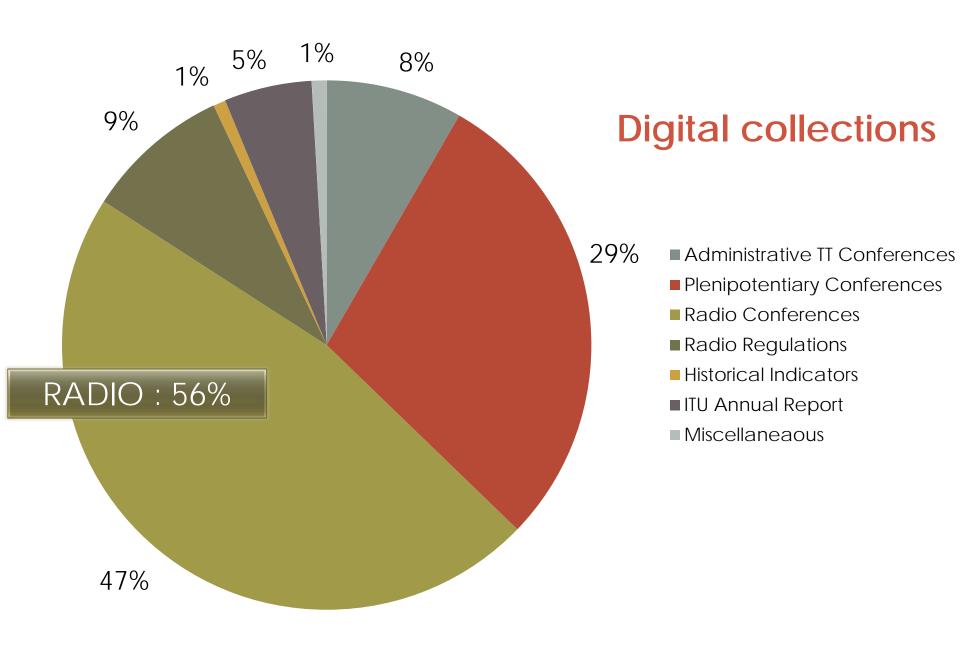
Some figures

December 2009

- Number of scanned pages : more than 15,500 pages
- Number of conferences :33 conferences
- Number of cataloguing records: 409 records
- Number of online documents: 235 PDF

December 2012

- Number of scanned pages : more than 500,000 pages
- Number of conferences :51 conferences
- Number of cataloguing records : 1200 records
- Number of online documents: 1600 PDF





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- New ways of presenting information: timelines

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