

Memorandums of Understanding (MoUs)

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Types of MoUs

Adoption

- Adopt IEEE Standards
- Translation of Adopted IEEE Standards

General Cooperation

- Participation
- Workshops/conferences/meetings
- Staff exchange
- Standards Education Activities
- Explore other potential activities

Technical Cooperation

- Exchange of working drafts

ARAB ICT ORGANIZATION (AICTO)

About AICTO

- Governmental organization working under the league of Arab states
- Develop ICT standards throughout the Arab region and provides mechanisms to support cooperation between AICTO members

Adoption MoU

- Adoption of IEEE Standards
- Translation of IEEE Standards

Association of Radio Industries and Businesses (ARIB)

About ARIB

- Established by the Ministry of Internal Affairs and Communications of Japan
- Conduct investigation, research & development and consultation of utilization of radio waves from the view of developing radio industries, and to promote realization and popularization of new radio systems in the field of telecommunications and broadcasting
- 239 members

Adoption MoU

- Specific to IEEE 802.16
- Liaison relationship
- Exchange of drafts
- Adoption
- Translation
- IMT-Advanced

China Communications Standards Association (CCSA)

About CCSA

- Sponsored by the government of China to establish a nationally unified standards in the communication technologies
- Approved by the Ministry of Information Industry (MII) and Standardization Administration of China (SAC)
- Registered in the Ministry of Civil Affairs
- Over 300 members

General Cooperation MoU

- Exchange of information
- Participation
- Workshops/standards education activities

China Electronics Standardization Institute (CESI)

About CESI

- Approved by the Ministry of Information Industry (MII)
- Standardization and conformity assessment in the field of electronics and IT industry
- Secretariat for Chinese National Mirror Committee to JTC1

General Cooperation MoU

- Exchange of information
- Workshops/seminars/conferences
- Staff exchange

European Telecommunications Standards Institute (ETSI)

About ETSI

- Industry-led standards development organization
- Membership of over 700 manufacturers, network operators, service providers, research bodies, regulatory bodies and academia from over 50 countries
- Pre-standardization and standardization activities in telecommunications, information technology, sound and television broadcasting

Technical Cooperation MoU

- Exchange of information
- Meetings
- Technical Cooperation

ETSI (cont)

Mapping of Active Relationships between ETSI and IEEE-SA

IEEE-SA WGs	ETSI Technical Committee (TC) and/or ETSI Project
IEEE 802.15.6 Body Area Networks (BAN)	EP <u>eHEALTH</u>
IEEE 802.11 Wireless Local Area Networks (WLAN)	TC ERM
IEEE 802.15 Wireless Personal Area Networks (WPANs) Working Groups	
IEEE 802.22 Wireless Regional Area Networks (WRANs)	
IEEE SCC41 Dynamic Spectrum Access Networks Committee	TC RRS
IEEE 802.11 and IEEE P1609, Wireless Access in Vehicular Environment (WAVE)	TC ITS
IEEE 802.15.4 Specifications for Low Rate Wireless Personal Area Networks (WPANs)	TC M2M
IEEE 802.11 Wireless Local Area Networks (WLAN)	TC BRAN
IEEE 802.16 Broadband wireless access	
IEEE 802.20 Mobile Broadband wireless access	
IEEE 802.19 Coexistence Technical Advisory Group (TAG)	
IEEE 802.22 Wireless Regional Area Networks (WRANs)	

South African Bureau of Standards (SABS)

About SABS

- South Africa's official body for the preparation and publication of South African standards
- National Body to ISO, IEC and JTC 1

Adoption MoU

- Adoption of IEEE Standards
- Translation of IEEE Standards

Korean Agency for Technology & Standards (KATS)

About KATS

- National standards body for the Republic of Korea
- Under the Ministry of Knowledge Economy (MKE)
- National Body to ISO, IEC and JTC 1

General Cooperation MoU

- Exchange of information
- Participation
- Workshops/seminars/conferences
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Telecommunications Technology Association (TTA)

About TTA

- ICT standardization organization
- Leading IT standardization association in Korea
- Designated as a Cooperation Organization for Standards Development by KATS
- Membership
 - Ordinary – Companies, corporations, etc.
 - Special – Industry and technology associations, consortia, etc.

Adoption MoU

- Translation of IEEE Standards

IEEE-SA International Program

<http://standards.ieee.org/develop/intl/>

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