Sergio Mujica
Secretary-General

**TO THE CHAIRS AND SECRETARIES
OF ISO COMMITTEES**

Date   2018-08-03

**AND FOR INFORMATION
TO THE ISO MEMBER BODIES
AND TO THE TMB MEMBERS**

ISO/IEC/ITU coordination – New work items

Dear Sir or Madam,

Please find attached the lists of IEC, ITU and ISO new work items issued in July 2018.

If you wish more information about IEC technical committees and subcommittees, please access: http://www.iec.ch/. Click on the last option to the right: Advanced Search and then click on: Documents / Projects / Work Programme. In case of need, a copy of an actual IEC new work item may be obtained by contacting projects@iso.org.

Please note for your information that in the annexed table from IEC the "document reference" 22F/188/NP means a new work item from IEC Committee 22, Subcommittee F.

If you wish to look at the ISO new work items, please access: http://isotc.iso.org/pp/.
On the ISO Project Portal you can find all information about the ISO projects, by committee, document number or project ID, or choose the option "Stages search" and select "Search" to obtain the annexed list of ISO new work items.

Yours sincerely,

Sergio Mujica
Secretary-General

Enclosures

Alert	Detailed alert	Timeframe	Reference	Document title	Developing committee	VA	Registration date	Current stage	Stage date	Time since current stage
Warning	Warning – NP decision	SDT 36	ISO/NP 41015	ISO 41015 Facility management -- Influencing behaviours for improved facility outcomes and user experience XX	ISO/TC 267/WG 5	-	-	10.60	2018-07-29	4 days
Warning	Warning – NP decision	SDT 36	ISO/NP 41014	ISO 41014, Facility Management -- Development of Facility Management Strategy	ISO/TC 267/WG 4	-	-	10.60	2018-07-30	3 days
Warning	Warning – NP decision	SDT 36	ISO/NP 23503	Principle for good corporate governance -- role and responsibilities of the relevant authorities	ISO/TC 224	-	-	10.60	2018-07-06	27 days
Warning	Warning – NP decision	SDT 18	ISO/NP 23495	Industrial furnaces and associated processing equipment -- Safety requirements for steel converter and associated equipment	ISO/TC 244/WG 7	-	-	10.60	2018-07-24	9 days
Warning	Warning – NP decision	SDT 36	ISO/NP 23493	Recommendations for laser hybrid welding	ISO/TC 44/SC 10/WG 13	TO CH	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 24	ISO/IEC NP 23490	Information technology -- Computer graphics, image processing and environmental data representation -- Information Model for Live Actor and Entity in Mixed Augmented Reality	ISO/IEC JTC 1/SC 24/WG 9	-	-	10.60	2018-07-09	24 days
Warning	Warning – NP decision	SDT 24	ISO/IEC NP 23488	Information technology -- Computer graphics, image processing and environmental data representation -- Image based Object/Environmental for Virtual/Mixed and Augmented Reality (VR/MAR)	ISO/IEC JTC 1/SC 24/WG 9	-	-	10.60	2018-07-09	24 days
Warning	Warning – NP decision	-	ISO/NP TR 23487-1	Metallic and other inorganic coatings -- Corrosion protection of offshore wind turbines -- Part 1: Duplex coating of towers	ISO/TC 107/WG 1	-	-	10.60	2018-07-09	24 days
Warning	Warning – NP decision	-	ISO/NP TR 23487-2	Metallic and other inorganic coatings -- Corrosion protection of offshore wind turbines -- Part 2: Corrosion protection of foundation structures	ISO/TC 107/WG 1	-	-	10.60	2018-07-09	24 days
Warning	Warning – NP decision	SDT 36	ISO/NP 23486	Metallic and other inorganic coatings- Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method	ISO/TC 107/WG 1	-	-	10.60	2018-07-09	24 days
Warning	Warning – NP decision	SDT 36	ISO/NP 23483	Carbon fibres -- Determination of carbon fibre tow characteristics -- Thermal conductivity	ISO/TC 61/SC 13/WG 1	-	-	10.60	2018-07-06	27 days
Warning	Warning – NP decision	SDT 48	ISO/NP 23478	Bamboo structures -- Glued laminated bamboo -- Test methods for determination of physical and mechanical properties	ISO/TC 165/WG 12	-	-	10.60	2018-07-04	29 days
Warning	Warning – NP decision	-	ISO/NP TR 23476	Ergonomics -- Application of ISO 11228-1, ISO 11228-2, ISO 11228-3 and ISO 11226 in the agricultural sector	ISO/TC 159/SC 3/WG 4	-	-	10.60	2018-07-01	1 month
Warning	Warning – NP decision	SDT 36	ISO/NP 23475-1	Testing method for steel tyre cord -- Part 1: -- Part 1: General requirements	ISO/TC 17/SC 17/WG 10	TO CH	-	10.60	2018-07-04	29 days
Warning	Warning – NP decision	SDT 36	ISO/NP 23241	Attributes for description of virtual last	ISO/TC 137/WG 4	-	-	10.60	2018-07-12	21 days
Warning	Warning – NP decision	SDT 36	ISO/IEC NP 23093-1	Internet of media things -- Part 1: Architecture	ISO/IEC JTC 1/SC 29/WG 11	-	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 36	ISO/IEC NP 23093-2	Internet of media things -- Part 2: IoMT Discovery and Communication API	ISO/IEC JTC 1/SC 29/WG 11	-	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 36	ISO/IEC NP 23093-3	Internet of Media Things -- Part 3: IoMT Media Data Formats and API	ISO/IEC JTC 1/SC 29/WG 11	-	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 36	ISO/NP 22749-1	Railway applications -- Rubber suspension components -- Part 1: Characteristics and test methods for rubber and rubber to metal parts	ISO/TC 269/SC 2	-	-	10.60	2018-07-30	3 days
Warning	Warning – NP decision	SDT 36	ISO/NP 22749-2	Railway applications -- Rubber suspension components -- Part 2: Approval procedure and quality monitoring	ISO/TC 269/SC 2	-	-	10.60	2018-07-30	3 days
Warning	Warning – NP decision	SDT 36	ISO/NP 22044	Commercial beverage coolers -- Classification, requirements and test conditions	ISO/TC 86/SC 7/WG 2	ISO lea	-	10.60	2018-07-19	14 days
Warning	Warning – NP decision	SDT 36	ISO/NP 21502	Project, Programme and Portfolio Management -- Guidance on Project Management	ISO/TC 258/WG 9	-	-	10.60	2018-07-19	14 days
Warning	Warning – NP decision	SDT 36	ISO/NP 21500	Project, Programme and Portfolio Management -- Context and Concepts	ISO/TC 258/WG 10	-	-	10.60	2018-07-07	26 days
Warning	Warning – NP decision	SDT 24	ISO/NP 21336	Titanium and titanium alloys--Bar, rod and billet--Technical delivery conditions	ISO/TC 79/SC 11/WG 5	-	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 24	ISO/NP 21335	Titanium and titanium alloys--Plate, sheet and strip--Technical delivery conditions	ISO/TC 79/SC 11/WG 5	-	-	10.60	2018-07-21	12 days
Warning	Warning – NP decision	SDT 24	ISO/NP 20816-9	Mechanical vibration -- Measurement and evaluation of machine vibration -- Part 9: Gear units	ISO/TC 108/SC 2/WG 1	-	-	10.60	2018-07-02	1 month
Warning	Warning – NP decision	SDT 24	ISO/NP 8222	Petroleum measurement systems -- Calibration -- Temperature corrections for use when calibrating volumetric proving tanks	ISO/TC 28/SC 2/WG 4	TO CH	-	10.60	2018-07-05	28 days
Warning	Warning – NP decision	SDT 36	ISO/NP 1409	Plastics/rubber -- Polymer dispersions and rubber latices (natural and synthetic) -- Determination of surface tension	ISO/TC 45/SC 3/WG 2	-	-	10.60	2018-07-30	3 days
Warning	Warning – NP decision	SDT 18	ISO/NP 105-B06	Textiles -- Tests for colour fastness -- Part B06: Colour fastness and ageing to artificial light at high temperatures: Xenon arc fading lamp test	ISO/TC 38/SC 1/WG 1	-	-	10.60	2018-07-21	12 days
-	-	SDT 36	ISO/NP 54321	Soil, treated biowaste, sludge and waste -- Digestion of aqua regia soluble fractions of elements	ISO/TC 190/SC 3/WG 1	TO CH	2018-07-30	10.99	2018-07-30	3 days
-	-	SDT 36	ISO/NP 50005	Energy management systems -- Modular implementation of the energy management system ISO 50001 including the use of energy performance evaluation techniques	ISO/TC 301/WG 1	-	-	10.20	2018-07-06	27 days
-	-	SDT 24	ISO 37106:2018/NP Amd 1	Sustainable cities and communities -- Guidance on establishing smart city operating models for sustainable communities -- Amendment 1	ISO/TC 268/WG 4	-	-	10.20	2018-07-20	13 days
-	-	SDT 36	ISO/NP 31050	Guidance for managing emerging risks to enhance resilience	ISO/TC 262/WG 8	-	2018-07-09	10.99	2018-07-09	24 days
-	-	SDT 18	ISO/IEC NP TS 29140-1	Information technology for learning, education and training -- Nomadicity and mobile technologies -- Part 1: Nomadicity reference model	ISO/IEC JTC 1/SC 36/WG 3	-	2018-07-06	10.99	2018-07-06	27 days
-	-	SDT 18	ISO/IEC NP TS 29140-2	Information technology for learning, education and training -- Nomadicity and mobile technologies -- Part 2: Learner information model for mobile learning	ISO/IEC JTC 1/SC 36/WG 3	-	2018-07-06	10.99	2018-07-06	27 days
-	-	SDT 36	ISO/NP 28660	Plastics -- Determination of J-R curves	ISO/TC 61/SC 2/WG 7	-	-	10.20	2018-07-20	13 days

Committee	Reference	Title	Circulation date	Closing date	CENELEC parallel vote	Of interest to Committees	Downloads
TC 4	4/353/NP	PNW 4-353: Standardized technical specifications governing fatigue of hydraulic turbine runners : from design to quality assurance	2018-07-13	2018-10-05	U		353e.pdf
TC 17/SC 17C	17C/685/NP	Replaced by 17C/685A/NP	2018-07-06	2018-09-28	U	TC 17 - SC 17A -	
TC 17/SC 17C	17C/685A/NP	This document, 17C/685/NP, has been withdrawn. Due to the duplication of the circulation, please refer to 17C/683/NP, has circulated on 2018-06-22 for comments/ votes.	2018-07-13		U	TC 17 - SC 17A -	685ea.pdf
TC 47/SC 47F	47F/316/NP	PNW 47F-316: Semiconductor devices - Micro-electromechanical devices - Part 37: Environmental test methods of MEMS piezoelectric thin films for sensor application	2018-07-27	2018-09-21	U	TC 49 -	316e.pdf
TC 55	55/1663/NP	PNW 55-1663: Specifications for particular types of winding wires - Part 82: Polyesterimide enamelled rectangular copper wire, class 200	2018-07-13	2018-10-05	U	TC 2 - TC 14 -	1663e.pdf
TC 59	59/687/NP	PNW 59-687: Household and similar electrical appliances - Product information properties	2018-07-27	2018-10-19	U	SC 3D - SC 65E -	687e.pdf
TC 90	90/412/NP	PNW 90-412: Superconducting (nano)strip photon detector – dark count rate	2018-07-06	2018-09-28	U		412e.pdf
TC 100/TA 5	100/3132/NP	PNW 100-3132: In-Building Optical systems for broadcast signal transmissions	2018-07-06	2018-08-03	U		3132e.pdf
TC 110	110/1004/NP	PNW 110-1004: Future IEC 62595-2-4: Display Lighting Unit- Part 2-4: Electro-optical measuring methods of laser module	2018-07-20	2018-09-14	E		1004e.pdf
TC 110	110/1005/NP	PNW 110-1005: Future IEC 63145-21-20: Eyewear Display - Part 21-20: Specific measurement methods for VR type - Image quality	2018-07-27	2018-09-21	E	TC 124 -	1005e.pdf
TC 117	117/94/NP	PNW 117-94: Solar thermal electric plants - Part 5-2: Systems and components - General requirements and test methods for large-size linear Fresnel collectors	2018-07-27	2018-10-19	U		94e.pdf
TC 119	119/230/NP	PNW 119-230: Printed Electronics – Part 301-3: Equipment – Contact printing – Rigid master – Measurement method of roll master shape errors	2018-07-13	2018-10-05	E		230e.pdf
SyC Smart Cities	SyCSmartCities/49/NP	PNW TS SYCSMARTCITIES-49: Systems Resource Document (SRD) - Smart City Standards Inventory and Mapping	2018-07-27	2018-10-19	U	SyC AAL - SyC Smart Energy - ISO/IEC JTC 1/SC 41 -	49e.pdf
ISO/IEC JTC 1/SC 41	JTC1-SC41/58/NP	PNW JTC1-SC41-58: Internet of Things (IoT) - Compatibility requirements and model for devices within industrial IoT systems	2018-07-13	2018-10-05	N		58e.pdf

| ISO/IEC JTC 1/SC 41 | JTC1-SC41/59/NP | PNW JTC1-SC41-59: Interent of Things (IoT) - System requirements of IoT/SN technology-based integrated platform for chattel asset monitoring supporting financial services | 2018-07-13 | 2018-10-05 | N | | 59e.pdf |

Work item	Question	Equiv. Num.	Status	Timing	Approval process	Version	Liaison relationship	Subject / Title	Priority
K.40	Q1/5		Under study	2019	AAP	Rev.	-	Protection against lightning electromagnetic impulses in telecommunication centres	Medium
K.112	Q1/5		Under study	2019	AAP	Rev.	-	Lightning protection, earthing and bonding: Practical procedures for radio base stations	Medium
K.20	Q2/5		Consented 2018-05-25	2018	AAP	Rev.		Resistibility of telecommunication equipment installed in a telecommunication centre to overvoltages and overcurrents	Medium
K.21	Q2/5		Consented 2018-05-25	May-18	AAP	Rev.		Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents	Medium
K.44	Q2/5		Consented 2018-05-25	May-18	AAP	Rev.		Resistibility tests for telecommunication equipment exposed to overvoltages and overcurrents - Basic Recommendation	Medium
K.dosimeter	Q3/5		Under study	Dec-19	AAP	New	ITU-R, ITU-D, IEC TC106	Appropriate use of personal dosimeters for human exposure to RF EMF	Medium
K.peak	Q3/5		Under study	Dec-19	AAP	New	ITU-R, ITU-D, IEC TC106	Comparison between peak and real exposure in the long term considerations	Medium
K.reflection	Q3/5		Under study	Dec-19	AAP	New	ITU-R, ITU-D, IEC TC106	Impact of the metallic structures for the EMF exposure level	Medium
K.Small	Q3/5		Under study	Dec-19	AAP	New	-	Small base stations - impact on the overall exposure level	Medium
K.Zones	Q3/5		Under study	Dec-19	AAP	New	ITU-R, ITU-D, IEC TC106	Guidance on Determining the Compliance Boundaries (the exclusion zone) of a Live Antenna	Medium
K.123	Q4/5		Under study	2019	AAP	Rev.	-	Electromagnetic compatibility requirements for electrical equipment in telecommunication facilities	Medium
Cor.1 to Appendix IV of Q.1912.5	Q2/11		Under study	Jul-18	Agreement	New	-	Interworking between session initiation protocol (SIP) and bearer independent call control protocol or ISDN user part	-
Q.850	Q2/11		Under study	Jul-18	AAP	Rev.	-	Usage of cause and location in the Digital Subscriber Signalling System No. 1 and the Signalling System No. 7 ISDN user part	-
Q.Interop_IMS_Rel_12	Q2/11		Under study	Mar-19	AAP	New	SG12, SG2	IMS references to Release 12 for communication between IMS and NGN Networks in order to support the end-to-end service interoperability	-
Q.SFD	Q4/11		Under study	2020-Q1	AAP	New	IETF, SG13	Signalling requirements for Service Function's discovery	-
Q.BNG-PAC	Q5/11		Under study	Jun-20	AAP	New	ETSI ISG NFV, BBF	Procedures for vBNG acceleration with programmable acceleration card	Medium
Q.HET-GW	Q5/11		Under study	Oct-19	AAP	New	-	Signalling protocol for Heterogeneous IoT gateways	-
Q.IMT2020-PFW	Q6/11		Under study	Dec-19	AAP	New	ITU-T SG13, ITU-T SG15, 3GPP, IETF ICNRG, ETSI ISG NFV, ETSI ISG NGP, IEEE SDN, BBF	Protocol Framework for IMT-2020	-

Work item	Question		Status	Date	Process	Type	Related	Title	Priority
Amd.1 to X.609.5	Q8/11		Under study	Dec-19	AAP	New	-	Managed peer-to-peer communications: Overlay management protocol for content distribution	-
X.mp2p-cdsr	Q8/11		Under study	Dec-18	AAP	New	ITU-T SG13, JTC1/SC6/WG7	Managed peer-to-peer communications: Content distribution signaling requirements	-
Guideline-TEST_UE/MS	Q10/11		Under study	2019-4Q	-	-	-	Guideline for general test procedure and specification for measurements of the LTE, 3G/2G user Equipment/mobile stations (UE/MS)	-
Q.SDN-OFT	Q10/11		Under study	2019-4Q	AAP	New	SG13	The compatibility testing of SDN-based equipment using OpenFlow protocol	-
Q.TP_AR	Q10/11		Under study	2020	AAP	New	SG12, SG16	Testing procedures of Augmented Reality applications	-
Q.vbng-iop-reqts	Q14/11		Under study	2020-Q3	AAP	New	ETSI ISG NFV, ITU-T SG13	Interoperability testing requirements of virtual Broadband Network Gateway	-
TR-ML	Q1/12		Under study	-	-	New	-	Analysis of the various issues, concerns and possible applicability	High
G.CQoE	Q2/12		Under study	2020	AAP	New	ETSI STQ	Application Guide for the Concept of QoE	-
P.10/G.100	Q2/12		Under study	-	AAP	Rev.	-	Vocabulary for performance, quality of service and quality of experience	Medium
TR-BAC	Q2/12		Under study	2019	-	New	-	TR on Broadband Access Concept	-
P.863.1	Q9/12		Under study	-	-	Rev.	-	Application guide for Recommendation ITU-T P.863	-
E.CEMIF	Q12/12		Under study	-	AAP	New	-	Customer experience management index framework	-
E.CrowdESFB	Q12/12		Under study	2019	AAP	New	-	Crowdsourcing Embedded Solutions for Measuring End-to-end QoS in Fixed Broadband Networks	-
G.QoE-5G	Q13/12		Under study	2109	AAP	New	3GPP, ETSI STQ Mobile, ITU-T SG13, ITU-T SG20, ITU-R WP5D	QoE factors for new services in 5G networks	-
G.QoE-AR	Q13/12		Under study	2019	AAP	New	SG9, SG16, ITU-R WP6C, 3GPP SA4	QoE factors of Augmented Reality (AR)	-
G.107.2	Q15/12		Under study	Dec-19	AAP	New	3GPP SA4 (for EVS coder), ETSI STQ	Full-band E-model	High
G.CMVTQS	Q15/12		Under study	2019	AAP	New	-	Computational model used as a QoE/QoS monitor to assess videotelephony services	Medium
Y.saic	Q1/13		Under study	Dec-20	Agreement	New	All ITU-T SGs, SDOs	Service model of the Agricultural Information based Convergence Service	Medium
Supp-Y.IMT2020-Awareness-UC&Migration	Q5/13		Under study	Oct-19	AAP	New	IEC, ISO/IEC JTC 1/SC 25	Trustworthy networking deployment architecture, mechanism, and procedure	Medium
Y.IMT2020-qos-req	Q6/13		Under study	Jul-18	AAP	New	architectural framework	QoS requirements for IMT-2020 network	High
Y.QKDN_FR	Q16/13		Under study	Oct-19	AAP	New	IEC, ISO/IEC JTC 1/SC 25	Framework for Networks to supporting Quantum Key Distribution	Medium
Y.SNS-trust	Q16/13		Under study	Nov-18	AAP	New	IEC, ISO/IEC JTC 1/SC 25	Framework for Evaluation of Trust and Quality of Media in Social Networking Services	Medium
Y.trust-arch	Q16/13		Under study	Oct-19	AAP	New	IEC, ISO/IEC JTC 1/SC 25	Functional architecture for trust enabled service provisioning	Medium
Y.trust-pdm	Q16/13		Under study	Nov-18	AAP	New	IEC, ISO/IEC JTC 1/SC 25	Framework for Trust based Personal Data Management Platform	Low
Y.MLaaS-reqts	Q17/13		Under study	2020-Q4	AAP	New	-	Cloud computing - Functional requirements of machine learning as a service	Medium

Y.3514 (2018) Cor.1 (2018-07) (ex Y.CCTIC)	Q19/13		Under study	Q1 2017	AAP	New	SG17	Cloud computing - Trusted inter-cloud computing framework and requirements	Medium
Y.cccsdaom-reqts	Q19/13		Under study	Q3-2020	AAP	New	-	Cloud computing - Requirements of cloud service development and operation management	Medium
Y.e2efapm	Q19/13		Under study	Q3-2020	AAP	New	-	Cloud Computing - End-to-end fault and performance management framework of virtual network services in inter-cloud	Medium
Amendment to Rec Y.3112 (ex Y.3112 Amd1)	Q21/13		Under study	Jul-18	AAP	New	-	Amendment to Framework for the support of Multiple Network Slicing	High
Y.ICN-RF	Q22/13		Under study	Oct-19	AAP	New	-	Requirements and capabilities of ICN routing and forwarding based on control and user plane separation in IMT-2020	High
Y.FMC-EC	Q23/13		Under study	Jul-20	AAP	New	-	Unified edge computing for supporting fixed mobile convergence in IMT-2020 networks	Medium
Y.FMC-SM	Q23/13		Under study	2019-Q4	AAP	New	-	Session Management for Fixed Mobile Convergence in IMT-2020 Network	Medium
G.8131 Amd.3	Q9/15		Under study	Oct-18	-	-	-	Linear protection switching for MPLS transport profile	-
G.8013/Y.1731 Amd.1	Q10/15		Under study	Oct-18	AAP	Rev.	-	Operation, administration and maintenance (OAM) functions and mechanisms for Ethernet-based networks	-
G.709/Y.1331 (2016) Amd.3	Q11/15		Under study	Oct-18	AAP	New	-	Interfaces for the optical transport network (OTN): Amendment 3	Medium
G.709.3/Y.1331.3 Amd.1	Q11/15		Under study	Jun-18	AAP	New	-	FlexO for longer reach interfaces - Amd 1	-
G.8023 Amd.1	Q11/15		Under study	Feb-18	AAP	New	OIF, IEEE 802.3, IEEE 802.1	Characteristics of equipment functional blocks supporting Ethernet physical layer and FlexE interfaces - Amendment 1	-
G.ctn5g	Q11/15		Under study	Oct-18	-	-	ITU-T SG13, 3GPP, CPRI Cooperation, NGMN, IEEE 802.3, IEEE 802.1, IEEE1914, OIF, ONF, BBF, MEF	Characteristics of transport networks to support IMT-2020/5G	-
G.Suppl.58	Q11/15		Under study	-	Agreement	Rev.	-	Optical transport network (OTN) module frame interfaces (MFIs)	-
GSup.5gotn	Q11/15		Under study	Jun-19	Agreement	New	ITU-T SG13, 3GPP, CPRI, IEEE 802.3, IEEE 802.1, OIF, ONF, BBF, MEF	Application of OTN to 5G Transport	-
G.8264/Y.1364	Q13/15		Under study	2020	AAP	Rev.	-	Distribution of timing information through packet networks	High
G.8271	Q13/15		Under study	2019	AAP	Rev.	-	Time and phase synchronization aspects of telecommunication networks	High
G.8271.1/Y.1366.1 (2017) Amd.2	Q13/15		Under study	Oct-18	AAP	New	-	Network limits for time synchronization in Packet networks - Amendment 2	High
G.8271.2/Y.1366	Q13/15		Under study	2020	AAP	New	-	Network limits for time synchronization in packet networks with partial timing support from the network	-
G.8271.2 Amd.2	Q13/15		Under study	2020	AAP	New	-	Network limits for time synchronization in packet networks with partial timing support from the network - Amendment 2	-

G.8275.2/Y.1369.2 (2016)	Q13/15		Under study	2019	AAP	Rev.	-	Precision time protocol telecom profile for phase/time synchronization with partial timing support from the network	High
G.7711/Y.1702	Q14/15		Under study	Jun-19	AAP	Rev.	ITU-T SG2; MEF; IEEE 802.1; IEEE 802.3; TMForum; 3GPP SA5; BBF; IETF OPSarea	Generic protocol-neutral information model for transport resources	Medium
G.7714.1/Y.1705.1	Q14/15		Under study	Jun-17	AAP	Rev.	-	Protocol for automatic discovery in transport networks	High
G.8051/Y.1345 (2018) Amd.1	Q14/15		Under study	Oct-18	AAP	-	-	Management aspects of the Ethernet Transport (ET) capable network element: Amendment 1	Medium
G.8052.2/Y.1346.2	Q14/15		Under study	Oct-19	AAP	New	MEF; IEEE 802.1; IETF; ONF OIMT (Open Information Model and Tooling Project)	Resilience Information/Data Models for Ethernet Transport Network Element	-
G.8151/Y.1374	Q14/15		Under study	Oct-18	AAP	Rev.	-	Management aspects of the MPLS-TP network element	High
T.800 (2015) Amd.2	Q6/16	ISO/IEC 15444-1:2015/AMD2	Under study	Oct-19	AAP	New	ISO/IEC JTC1/SC29 WG1 (JPEG)	Information technology - JPEG 2000 image coding system: Core coding system: Support for JPEG 2000 coding in the ISO/IEC 23008-12 file format	Low
T.JPGRS	Q6/16	ISO/IEC 10918-7	Under study	Mar-19	AAP	New	ISO/IEC JTC1/SC29 WG1 (JPEG)	Information technology - Digital compression and coding of continuous-tone still images - Reference Software	Low
G.722.2 Annex C (2017) Corr. 1	Q7/16		Consented 2018-07-20	Jul-18	AAP	New	-	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Annex C: Fixed-point C-code: Corrections to Table C.5	Medium
F.AFBDI	Q21/16		Under study	2020	AAP	New	-	Assessment framework for big data infrastructure	Low
F.CMEGReqs	Q21/16		Under study	2020	AAP	New	-	Requirements for cooperation of multiple edge gateways	Low
F.CUAV-C	Q21/16		Under study	2020	AAP	New	-	Requirements of coordination for civilian unmanned aerial vehicles	Low
F.DLT-AC	Q21/16		Under study	2020	AAP	New	-	Assessment criteria for distributed ledger technologies	Low
F.ECVSReqs	Q21/16		Under study	2020	AAP	New	-	Requirements for edge computing in visual surveillance	Low
F.FDAM	Q21/16		Under study	2020	AAP	New	-	Framework for data asset management	Low
F.ISOM	Q21/16		Under study	2020	AAP	New	-	Requirements for an information system of objects in museums	Low
F.MPUVSReqs	Q21/16		Under study	2020	AAP	New	-	Requirements for visual surveillance with mobile premises units	Low
H.CUAV-F	Q21/16		Under study	2020	AAP	New	-	Framework for communication application of civilian unmanned aerial vehicle	Low
H.DLT	Q21/16		Under study	2020	AAP	New	-	Reference Framework for Distributed Ledger Technology	Low
H.LLS-DIA	Q21/16		Under study	2020	AAP	New	-	Architecture for spontaneous dialog processing system for language learning	Low
H.OIMSArch	Q21/16		Under study	2020	AAP	New	-	Architecture for on-demand service based on interactive multimedia streaming	Low
H.VSBD	Q21/16		Under study	2020	AAP	New	-	Architecture for Big Data Application in Visual Surveillance System	Low
H.820 (2018-07) (ex HSTP-H810-CATP)	Q28/16		Consented 2018-07-20	Jul-18	AAP	New	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Conformity assessment test plan	High

H.830.13 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Services interface Part 13: Capability Exchange: Health & Fitness Service sender (New)	High
H.830.14 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Services interface Part 14: Capability Exchange: Health & Fitness Service receiver (New)	High
H.830.15 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	New	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Services interface Part 15: FHIR Observation Upload: Health & Fitness Service sender	High
H.830.16 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	New	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Services interface Part 16: FHIR Observation Upload: Health & Fitness Service receiver (New)	High
H.841 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 1: Optimized Exchange Protocol: Personal Health Device (Rev)	High
H.842 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 2: Optimized Exchange Protocol: Personal Health Gateway (Rev)	High
H.843 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 3: Continua Design Guidelines: Personal Health Device (Rev)	High
H.844 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 4: Continua Design Guidelines: Personal Health Gateway (Rev)	High
H.845.2 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5B: Glucose meter (Rev)	Medium
H.845.17 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	New	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5Q: Power status monitor (New)	High
H.846 (2018-07)	Q28/16		Consented 2018-07-20	Jul-18	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 6: Personal Health Gateway (Rev)	High
H.849 (2018-07)	Q28/16		Consented 2018-07-20	2017	AAP	Rev.	WHO, PCHA	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 9: Transcoding for Bluetooth Low Energy: Personal Health Devices (Rev)	Medium
HSTP-H810-CAS	Q28/16		Under study	-	Agreement	New	ITU-T SG11; PCHA	Conformance of ITU-T H.810 personal health system: Conformity Assessment Scheme	High
Y.ACC-PTS	Q2/20		Under study	2020-Q1	AAP	New	ITU-T SG20 (Questions), ITU-T SG16 (Q26, Q27), ITU-T JCA-AHF, ISO/IEC SC35	Accessibility requirements for smart public transportation services	-

Work item	Question	Equiv. Num.	Status	Timing	Approval process	Version	Liaison relationship	Subject / Title	Priority
Y.IoT-EC-GW	Q2/20		Under study	2020-Q1	AAP	New	SG13, ETSI MEC, AII, ECC, OpenFog, oneM2M, ISO/IEC JTC1 SC41, SG11 Q7, SG17 Q1	Capabilities and framework of edge computing-enabled gateway in the IoT	-
Y.IoT-SLF	Q2/20		Under study	2019-Q4	AAP	New	ISO; ETSI; AIoTI WG06; GSMA; 3GPP; TIA; ANSI; BSI; IoT Forum; FAO; AEF; ATF	Framework and capabilities for smart livestock farming based on Internet of things	-
Y.SmartAirport	Q2/20		Under study	2019-Q4	AAP	New	ITU-T SG20 (Question 1); ICAO (International Civil Aviation Organization), IATA (International Air Transport Association), EASA (European Aviation Saf	Services and high-level requirements of smart airports for interaction with external platforms	-
Y.Sup-IoT-Eco-Plan	Q2/20		Under study	2020-Q2	Agreement	New	All Questions of ITU-T SG20; ITU-T SG2, SG3, SG5, SG17; OECD Directorate for Science, Technology and Innovation.	Framework for Internet of things ecosystem master plan	-
Y.cnce-IoT-arch	Q3/20		Under study	-	AAP	New	3GPP, ETSI, WHO	Functional architecture of cellular-radio network capability exposure for smart hospital based on Internet of things	-
Y.dec-IoT-arch	Q3/20		Under study	2019-Q4	AAP	New	ITU-T SG 13, ITU-T SG 17, ITU-T SG5, ITU-T SG16, ITU-T FG-DLT, ITU-T FG-DPM, ISO TC307	Decentralized IoT communication architecture based on information centric networking and blockchain	-
Y.dev-IoT-arch	Q3/20		Under study	2019-Q4	AAP	New	ETSI, NIST, IoT Forum	Architectural reference model of devices for IoT applications	-
Y.NDA-arch	Q3/20		Under study	2019-Q4	AAP	New	3GPP, ETSI, IETF, IEEE, ISO, CEN	Functional architecture of network-based driving assistance for autonomous vehicles	-
Y.SCCE-arch	Q3/20		Under study	2020-Q1	AAP	New	-	Reference architecture of spare computational capability exposure of IoT devices for smart home	-
Y.UAV.arch	Q3/20		Under study	2019-Q4	AAP	New	SG13, SG16, SG17	Functional architecture for unmanned aerial vehicles and unmanned aerial vehicle controllers using IMT-2020 networks	-
TR.Interact-P-D-cities	Q5/20		Under study	2019	Agreement	New	-	Interaction between physical and digital cities for building smart sustainable city	-
Y.IoT-Agility	Q6/20		Under study	2019-Q2	AAP	New	-	Algorithm Agility for IT Systems and Supporting Infrastructure used in the Internet of Things	-
Y.IoT-Ath-SC	Q6/20		Under study	2019	AAP	New	Liaison to SG17, SG11	Framework of IoT-devices authentication in smart city	-

Work item: Short name identifying a (draft or approved) Recommendation or other text. It may be a provisional name or the final publication designation (e.g. H.264)

Question: Number of the Question responsible for the development of a work item

Equiv. Num.: If any, designation of the equivalent document as published by another standards development organization (e.g., for Common texts with ISO/IEC JTC1)

Status: Current Approval state of a work item

Timing: Best current estimate of the expected year and month of Determination (TAP), Consent (AAP), or Agreement (non-normative materials) of a work item

Approval process: One of: Traditional Approval Process (TAP); Alternative Approval Process (AAP); or Agreement

Version: Indication of whether a work item is new or revised

Liaison relationship: List of groups/organizations coordinating work on a topic

Subject / Title: Best current expectation of the full name of a work item

Priority: One of: Low; Medium; or High