



**Sophie Clivio**

Secretary to the Technical Management Board

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

Date 2018-02-01

**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 January 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](mailto:projects@iso.org).

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,

Sophie Clivio

Secretary to the Technical Management Board

Enclosures

Alert	Project ID	Reference	Document title	Reg. date	Stage date	Crnt stage	Next date	Limit date	Edition date	Timeframe	VA	Committee	Project leader	Stabilized
D	74608	ISO/NP 6415	Internal combustion engines -- Spin-on filters for lubricating oil -- Dimensions		2018-01-26	10.98				24		ISO/TC 70/SC 7	shen, hongjie Mr	
D	74484	ISO/NP 6521-3	Lubricants, industrial oils and related products (Class L) - Family D (Compressors) -- Part 3: Specifications of categories DRA, DRB, DRC, DRD, DRE, DRF and DRG (Lubricants for refrigerating compressors)		2018-01-12	10.98				24		ISO/TC 28/SC 4/WG 16		
D	74607	ISO/NP 7747	Road vehicles -- Filter elements for full flow oil filters -- Dimensions		2018-01-26	10.98				24		ISO/TC 70/SC 7	shen, hongjie Mr	
D	74707	ISO/NP 23142	Space systems -- Mechanism design and verification		2018-01-18	10.98				36		ISO/TC 20/SC 14/WG 1		
D	74483	ISO/NP 6521-1	Lubricants, industrial oils and related products (Class L) - Family D (Compressors) -- Part 1: Specifications of categories DAA and DAB (Lubricants for reciprocating and drip feed rotary air compressors)		2018-01-12	10.98				24		ISO/TC 28/SC 4/WG 16		
D	74351	ISO/NP 23024	Shrimp farms -- Broodstock production -- Farms, operation and production		2018-01-25	10.98				48		ISO/TC 234	Matinfar, Mahnaz Mrs	
D	61584	ISO/NP 19136-1	Geographic information -- Geography Markup Language (GML) -- Part 1:		2018-01-11	10.98						ISO/TC 211/WG 4		
D	67526	ISO 2574:1994/NP Amd 1	Aircraft -- Electrical cables -- Identification marking -- Amendment 1	2014-10-09	2018-01-16	10.98				48		ISO/TC 20/SC 1/WG 5		
D	70387	ISO/NP TR 10064-2	Code of inspection practice -- Part 2: Inspection related to radial composite deviations, runout, tooth thickness and backlash	2015-11-13	2018-01-15	10.98				36		ISO/TC 60/WG 2	Rinaldo, John Mr	
D	71368	ISO/NP 21705	Plastics -- Determination of fracture toughness under plane stress state: essential work of fracture, we		2018-01-05	10.98				36		ISO/TC 61/SC 2/WG 7	Castellani, Leonardo Mr	
D	69782	ISO 8668-2:1986/NP Amd 1	Aircraft -- Terminal junction systems -- Part 2: Tests -- Amendment 1	2015-09-16	2018-01-16	10.98				36		ISO/TC 20/SC 1		
D	67250	ISO/NP 24533	Intelligent transport systems -- Electronic information exchange to facilitate the movement of freight and its intermodal transfer -- Road transport information exchanges for supply chain time-sensitive delivery (road air freight - road)	2014-08-07	2018-01-18	10.98				48		ISO/TC 204/WG 7	Onder, Mike	
D	67524	ISO 1966:1973/NP Amd 1	Crimped joints for aircraft electrical cables -- Amendment 1	2014-10-09	2018-01-16	10.98				48		ISO/TC 20/SC 1		
D	67521	ISO 461-1:2003/NP Amd 1	Aircraft -- Connectors for ground electrical supplies -- Part 1: Design, performance and test requirements -- Amendment 1	2014-10-09	2018-01-16	10.98				48		ISO/TC 20/SC 1		
D	71420	ISO/NP 81346-10	Industrial systems, installations and equipment and industrial products -- Structuring principles and reference designation -- Part 10: Power plants	2016-05-09	2018-01-18	10.98				36		ISO/TC 10/SC 10/WG 10		
D	71349	ISO/NP 21682	PHY layer protocol of human body communication for capsule endoscopy		2018-01-08	10.98				36		ISO/IEC JTC 1/SC 6/WG 1	LEE, Byoung Nam Mr	
D	67527	ISO 2277:1973/NP Amd 1	Static invertors for aircraft -- Amendment 1	2015-11-20	2018-01-16	10.98				36		ISO/TC 20/SC 1	Mitsuta, Kazumasa Mr	

Search on Working Documents on 2018-02-01								
Committee	Reference	Title	Circulation date	Closing date	CENELEC parallel vote	Of interest to Committees	Downloads	
TC 8	8/1482/NP	PNW TS 8-1482: IEC/TS 62786-2 - Distributed energy resources connection with the grid – Part 2 Additional requirements for PV generation	2018-01-19	2018-02-16	U	TC 82 -	<a href="#">1482e.pdf</a>	
TC 8	8/1483/NP	PNW TS 8-1483: IEC/TS 62786-3 - Distributed energy resources connection with the grid – Part 3 Additional requirements for Stationary Battery Energy Storage System	2018-01-19	2018-02-16	U	TC 120 -	<a href="#">1483e.pdf</a>	
TC 46/SC 46C	46C/1094/NP	PNW 46C-1094: IEC 61156-12: MULTICORE AND SYMMETRICAL PAIR/QUAD CABLES FOR DIGITAL COMMUNICATIONS – Part 12: Symmetrical single pair cables with transmission characteristics up to 600 MHz - work area wiring	2018-01-26	2018-04-20	U	ISO/IEC JTC 1/SC 25 -	<a href="#">1094e.pdf</a>	<a href="#">1094e.docx</a>
TC 47	47/2457/NP	PNW 47-2457: Future IEC 62830-7: Semiconductor devices - Semiconductor devices for energy harvesting and generation - Part 7- linear sliding mode triboelectric energy harvesting	2018-01-12	2018-04-06	U	TC 124 -	<a href="#">2457e.pdf</a>	
TC 47	47/2458/NP	PNW 47-2458: Long-term storage of electronic components – Part 7: Micro-electromechanical devices	2018-01-19	2018-04-13	U	SC 47F -	<a href="#">2458e.pdf</a>	
TC 47	47/2459/NP	PNW 47-2459: Long-term storage of electronic components – Part 8: Passive electronic devices	2018-01-19	2018-04-13	U	TC 107 -	<a href="#">2459e.pdf</a>	
TC 47/SC 47A	47A/1043/NP	PNW 47A-1043: Future IEC 62228-5: Integrated circuits – EMC evaluation of transceivers – Part 5: Ethernet transceivers	2018-01-26	2018-04-20	U		<a href="#">1043e.pdf</a>	
TC 55	55/1638/NP	PNW 55-1638: IEC 60851-7: Winding wires - Test methods - Part 7: Electrical endurance under high frequency voltage impulses	2018-01-19	2018-04-13	U	TC 2 - SC 22G -	<a href="#">1638e.pdf</a>	
TC 57	57/1953/NP	PNW 57-1953: Energy Management System Application Program Interface (EMS-API) – Part 460: Profiles for projects that describe changes to IEC 61970 network models (proposed IEC 61970-460)	2018-01-12	2018-04-06	U		<a href="#">1953e.pdf</a>	
TC 57	57/1958/NP	PNW 57-1958: Energy Management System Application Program Interface (EMS-API) - Part 303: Common information model (CIM), Network Model Management (proposed IEC 61970-303)	2018-01-26	2018-04-20	U		<a href="#">1958e.pdf</a>	
TC 57	57/1959/NP	PNW 57-1959: Energy Management System Application Program Interface (EMS-API) - Part 459: Framework for managing shared network model information (proposed IEC 61970-459)	2018-01-26	2018-04-20	U		<a href="#">1959e.pdf</a>	
TC 78	78/1206/NP	PNW 78-1206 ED1: Live working - Eye, face and head protectors against the effects of electric arc - Test methods and performance requirements	2018-01-26	2018-03-23	U		<a href="#">1206e.pdf</a>	
TC 79	79/604/NP	PNW 79-604: Video surveillance systems (VSS) for use in security applications – Part 5-1: Environmental test methods for image quality performance (proposed IEC 62676-5-1)	2018-01-12	2018-04-06	U		<a href="#">604e.pdf</a>	

TC 82	82/1386/NP	PNW TS 82-1386: Recommendations for renewable energy and hybrid systems for rural electrification – Part 13-1: Integrated systems – Quality standards for stand-alone renewable energy products with power ratings less than or equal to 10 W (proposed IEC TS 62257-13-1)	2018-01-12	2018-04-06	U		<a href="#">1386e.pdf</a>
TC 82	82/1387/NP	PNW TS 82-1387: Recommendations for renewable energy and hybrid systems for rural electrification – Part 13-2: Integrated systems – Quality standards for stand-alone renewable energy products with power ratings greater than 10 W and less than or equal to 350 W (proposed IEC TS 62257-13-2)	2018-01-12	2018-04-06	U		<a href="#">1387e.pdf</a>
TC 88	88/662/NP	PNW TS 88-662: Wind energy generation systems - Part 11-2: Measurement of wind turbine noise characteristics in receptor position	2018-01-12	2018-04-06	U		<a href="#">662e.pdf</a>
TC 110	110/950/NP	PNW 110-950: Future 63145-20-10: Eyewear display – Part 20-10: Fundamental measurement methods for optical properties	2018-01-19	2018-03-16	E	TC 124 -	<a href="#">950e.pdf</a>
TC 113	113/406/NP	PNW 113-406: Nanomanufacturing – Key control characteristics – Part 4-1: Luminescent nanomaterials – Blank detail specification	2018-01-26	2018-04-20	U		<a href="#">406e.pdf</a>
ISO/IEC JTC 1/SC 41	JTC1-SC41/23/NP	PNW JTC1-SC41-23: Information technology – Underwater Acoustic Sensor Network (UWASN) -- Network management system overview and requirements	2018-01-12	2018-04-06	U		<a href="#">23e.pdf</a>
ISO/IEC JTC 1/SC 41	JTC1-SC41/25/NP	PNW JTC1-SC41-25: Information technology -- Underwater Acoustic Sensor Network (UWASN) -- Application Profiles	2018-01-12	2018-04-06	U		<a href="#">25e.pdf</a>
ISO/IEC JTC 1/SC 41	JTC1-SC41/26/NP	PNW JTC1-SC41-26: Information technology – Sensor network system architecture for power substations	2018-01-19	2018-04-13	U	TC 57 -	<a href="#">26e.pdf</a>

## ITU-T WP

Work item	Question	Equiv. Num.	Status	Timing	Approval process	Version	Liaison relationship	Subject / Title	Priority
<a href="#">Suppl.Y.STS-reqts</a>	Q5/13		Under study	Q1-2019	-	New	-	Development of socio-technical standards and their requirements	Medium
<a href="#">Y.BaaS-reqts</a>	Q17/13		Under study	2019-Q4	AAP	New	-	Cloud computing - Functional requirements for blockchain as a service	Medium
<a href="#">Y.MLaaS-reqts</a>	Q17/13		Under study	2019-Q4	Agreement	New	-	Cloud computing - Functional requirements for machine learning as a service	Medium
<a href="#">Y.ccm-reqts</a>	Q18/13		Under study	Q4-2019	AAP	New	SG17	Cloud computing maturity requirements and framework	Medium
<a href="#">Y.IMT2020-ADPP</a>	Q21/13		Under study	1Q-2019	AAP	New	-	Advanced Data Plane Programmability for IMT-2020	Medium
<a href="#">Y.ICN-DS-framework</a>	Q22/13		Under study	Nov-18	AAP	New	-	Framework for directory service for management of a huge number of heterogeneously named objects in IMT-2020	High
<a href="#">Y.ICN-FnChain</a>	Q22/13		Under study	Nov-18	AAP	New	-	Framework for service function chaining in ICN	High
<a href="#">Y.ICN-ReqN</a>	Q22/13		Under study	Nov-18	AAP	New	-	Requirements of ICN naming and name resolution in IMT-2020	High
<a href="#">Y.SuppICN-PoC-DaaS</a>	Q22/13		Under study	Jul-18	AAP	New	-	PoC for IoT Data as a Service using ICN in IMT-2020	High
<a href="#">Y.FMC-CE</a>	Q23/13		Under study	Q4-2019	AAP	New	-	Capability exposure enhancement for supporting FMC in IMT-2020 network	Medium
<a href="#">Y.FMC-SS</a>	Q23/13		Under study	Q4-2019	AAP	New	-	Service scheduling for supporting FMC in IMT-2020 network	Medium
<a href="#">Y.NE-MPTCP</a>	Q23/13		Under study	Q4-2019	AAP	New	-	Functional framework for network equipment based on Multipath Transmission Control Protocol	Medium
<a href="#">G Supp.62</a>	Q4/15		Under study	Feb-18	Agreement	New	-	Supplement 62 to ITU-T G-series Recommendations - Gfast Certification	Medium
<a href="#">G.993.2 (2015) Amd.4</a>	Q4/15		Under study	Feb-18	AAP	New	-	Very high speed digital subscriber line transceivers 2 (VDSL2) - Amendment 4	High
<a href="#">G.993.5 (2015) Cor.2</a>	Q4/15		Under study	Feb-18	AAP	New	-	Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Corrigendum 2	High
<a href="#">G.709.1/Y.1331.1</a>	Q11/15		Under study	Feb-18	AAP	Rev.	-	Flexible OTN short-reach interface	-
<a href="#">G.7702</a>	Q14/15		Under study	Feb-18	AAP	New	-	Architecture for SDN control of transport networks	High
<a href="#">H.222.0 (2017) Amd.2 (ex H.222.0 (2014) Amd.10)</a>	Q11/16	13818-1:2018 AMD2	Under study	Jul-18	AAP	New	ISO/IEC JTC1 SC29/WG11 (MPEG)	Information technology - Generic coding of moving pictures and associated audio information: Systems: Carriage of timed metadata for media orchestration (MORE) and sample variants over MPEG-2 TS	Medium
<a href="#">H.222.0 (2017) Amd.3 (ex H.222.0 (2014) Amd.11)</a>	Q11/16	13818-1:2015 AMD3	Under study	Jul-18	AAP	New	ISO/IEC JTC1 SC29/WG11 (MPEG)	Information technology - Generic coding of moving pictures and associated audio information: Systems: Carriage of HEVC tiles over MPEG-2 systems	Medium

<a href="#">F.745 Amd.1</a>	Q21/16	<a href="#">Under study</a>	2019	AAP	New	-	Functional requirements for network-based speech-to-speech translation services: Support of automatic sign language generation	Medium
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**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