802 Active Projects as of 02/15/2018

PAR #	Project Type	WG	Title	Approval Date	Expiration	Invitation Close	Ballot Close	Status	Publishing Date
P802.1AR	Revision	802.1	Standard for Local and Metropolitan Area Networks - Secure Device Identity	2/17/2017	12/31/2021	7/11/2017		SB: INV	
P802.1AS	Revision	802.1	Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications	2/16/2015	12/31/2019			DRAFT DEV	
P802.1AX	Revision	802.1	Standard for Local and Metropolitan Area Networks -- Link Aggregation	5/12/2016	12/31/2020			DRAFT DEV	
P802.1CB	New	802.1	Frame Replication and Elimination for Reliability	6/14/2013	12/31/2017			REV COM	
P802.1CF	New	802.1	Recommended Practice for Network Reference Model and Functional Description of IEEE 802 Access Network	3/27/2014	12/31/2018			DRAFT DEV	
P802.1CM	New	802.1	Time-Sensitive Networking for Fronthaul	9/3/2015	12/31/2019			DRAFT DEV	
P802.1CQ	New	802.1	Standard for Local and Metropolitan Area Networks: Multicast and Local Address Assignment	2/5/2016	12/31/2020			DRAFT DEV	
P802.1CS	New	802.1	Standard for Local and Metropolitan Area Networks -- Link-local Registration Protocol	2/17/2017	12/31/2021			DRAFT DEV	
P802.1Q	Revision	802.1	Standard for Local and Metropolitan Area Networks-- Bridges and Bridged Networks	9/22/2016	12/31/2020	2/16/2017		SB:PRE BALLOT	
P802.1Qcc	Amendment	802.1	Standard for Local and metropolitan area networks-- Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Stream Reservation Protocol (SRP) Enhancements and Performance Improvements	10/21/2013	12/31/2017			DRAFT DEV	
P802.1Qcj	Amendment	802.1	Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks Amendment: Automatic Attachment to Provider Backbone Bridging (PBB) services	6/11/2015	12/31/2019			DRAFT DEV	

P802.1Qcn	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks Amendment: Virtual Station Interface (VSI) Discovery and Configuration Protocol (VDP) Extension to Support Network Virtualization Overlays Over Layer 3 (NVO3)	9/3/2015	12/31/2019			DRAFT DEV	
P802.1Qcp	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks Amendment: YANG Data Model	9/3/2015	12/31/2019			DRAFT DEV	
P802.1Qcr	Amendment	802.1	Standard for Local and Metropolitan Area Networks- Bridges and Bridged Networks Asynchronous Traffic Shaping	6/30/2016	12/31/2020			DRAFT DEV	
P802.1Xck	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control Amendment: YANG Data Model	3-Sep-2015	12/31/2019			DRAFT DEV	
P802.3	Revision	802.3	Standard for Ethernet	5/18/2017	12/31/2021			DRAFT DEV	
P802.3.2	New	802.3	Standard for Ethernet YANG Data Model Definitions	9/22/2016	12/31/2020			DRAFT DEV	
P802.3bs	Amendment	802.3	Standard for Ethernet Amendment: Media Access Control Parameters, Physical Layers and Management Parameters for 200 Gb/s and 400 Gb/s Operation	5/12/2016	12/31/2018	11/30/2016	6/23/2017	SB: CMT REZ	12/12/2018
P802.3bt	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer and Management Parameters for DTE Power via MDI over 4-Pair	5/12/2016	12/31/2017	7/15/2017		SP:INV	
P802.3ca	Amendment	802.3	Approved Draft Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 25 Gb/s, 50 Gb/s, and 100 Gb/s Passive Optical Networks	12/5/2015	12/31/2019			DRAFT DEV	
P802.3cb	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 2.5 Gb/s and 5 Gb/s Operation over Backplane	9/22/2016	12/31/2019	2/15/2017	6/24/2017	SB:CMT REZ	

P802.3cc	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer and Management Parameters for Serial 25 Gb/s Ethernet Operation Over Single-Mode Fiber	5/12/2016	12/31/2020	2/10/2017	7/4/2017	SP:BALLOT	1/15/2018
P802.3cd	Amendment	802.3	Standard for Ethernet Amendment: Media Access Control Parameters for 50 Gb/s and Physical Layers and Management Parameters for 50 Gb/s, 100 Gb/s, and 200 Gb/s Operation	5/12/2016	12/31/2020			DRAFT DEV	
P802.3cg	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 10 Mb/s Operation over Single Balanced Twisted-pair Cabling and Associated Power Delivery	12/7/2016	12/31/2020			DRAFT DEV	
P802.3ch	Amendment	802.3	Standard for Ethernet Physical Layer Specifications and Management Parameters for Greater Than 1 Gb/s Automotive Ethernet	5/18/2017	12/31/2021			DRAFT DEV	
P802.11	Revision	802.11	Standard for Information Technology - Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	3/23/2017	12/31/2021			DRAFT DEV	
P802.11aj	Amendment	802.11	Standard for Information Technology- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks-- Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Enhancements for Very High Throughput to Support Chinese Millimeter Wave Frequency Bands	8/30/2012	12/31/2018	1/5/2017	6/25/2017	SB:CMT REZ	*Target Pub Date 3/30/2018*

P802.11ak	Amendment	802.11	Standard for Information Technology--Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment: Enhancements For Transit Links Within Bridged Networks	12/5/2012	12/31/2018	3/1/2017	5/10/2017	SB:CMT REZ	
P802.11aq	Amendment	802.11	Standard for Information Technology--Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment: Pre-Association Discovery	12/5/2012	12/31/2018	9/25/2016	6/23/2017	SB:CMT REZ	
P802.11ax	Amendment	802.11	Standard for Information technology--Telecommunications and information exchange between systems Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment Enhancements for High Efficiency WLAN	3/27/2014	12/31/2018			DRAFT DEV	
P802.11ay	Amendment	802.11	Standard for Information Technology--Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications--Amendment: Enhanced Throughput for Operation in License-Exempt Bands Above 45 GHz	3/26/2015	12/31/2019			DRAFT DEV	

P802.11az	Amendment	802.11	Standard for Information Technology - Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks - Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Enhancements for Positioning	3-Sep-2015	12/31/2019			DRAFT DEV	
P802.11ba	Amendment	802.11	Standard for Information Technology--Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks-- Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment: Wake-up Radio Operation	7-Dec-2016	12/31/2020			DRAFT DEV	
P802.15.3d	Amendment	802.15	Standard for Information technology-- Local and metropolitan area networks-- Specific requirements-- Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPAN) Amendment for a 100 Gb/s wireless switched point-to-point physical layer	5-Dec-2015	12/31/2018	3/15/2017	6/10/2017	SB:CMT REZ	10/18/2017
P802.15.3f	Amendment	802.15	Standard for High Data Rate Wireless Multi-Media Networks Amendment Extending the Physical Layer (PHY) Specification for Millimeter Wave to Operate from 57.0 GHz to 71 GHz	3/23/2017	12/31/2021	7/22/2017		SB:INV	
P802.15.4	Revision	802.15	Standard for Low-Rate Wireless Networks	3/23/2017	12/31/2021			DRAFT DEV	
P802.15.4-2015/Cor 1	Corrigendum	802.15	Standard for Low-Rate Wireless Networks - Corrigendum 1	5/18/2017	12/31/2021	7/23/2017		SB:INV	

P802.15.4r	Amendment	802.15	Standard for Local and metropolitan area networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for Radio based Distance Measurement Techniques	3/27/2014	12/31/2018			DRAFT DEV	
P802.15.4s	Amendment	802.15	Standard for Low-Rate Wireless Networks: Amendment Enabling Spectrum Resource Measurement Capability	8/21/2014	12/31/2018	4/20/2017		SB: PRE BALLOT	
P802.15.7	Revision	802.15	Standard for Short-Range Optical Wireless Communications	9/22/2016	12/31/2018			DRAFT DEV	
P802.15.8	New	802.15	Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Peer Aware Communications (PAC)	3/29/2012	12/31/2017	4/2/2017	5/10/2017	SB:CMT REZ	*Target Pub Date 1/31/2018*
P802.15.12	New	802.15	Upper Layer Interface (ULI) for IEEE 802.15.4 Low-Rate Wireless Networks	5/12/2016	12/31/2020			DRAFT DEV	
P802.15.13	New	802.15	Standard for Multi-Gigabit per Second Optical Wireless Communications (OWC) with Ranges up to 200 meters	3/23/2017	12/31/2021			DRAFT DEV	
P802.16	Revision	802.16	Standard for Air Interface for Broadband Wireless Access Systems	2/17/2017	12/31/2021	7/27/2017		SB:INV	*Target Pub Date 3/20/2018*
P802.16s	Amendment	802.16	Standard for Air Interface for Broadband Wireless Access Systems Amendment: Fixed and Mobile Wireless Access in Channel Bandwidth up to 1.25 MHz	6/30/2016	12/31/2020	3/13/2017	6/26/2017	SB:CMT REZ	10/13/2017
P802.19.1	Revision	802.19	Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 19: Wireless Network Coexistence Methods	5/18/2017	12/31/2021			DRAFT DEV	

P802.19.1a	Amendment	802.19	Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 19: TV White Space Coexistence Methods Amendment: Coexistence Methods for Geo-Location Capable Devices Operating Under General Authorization	9/3/2015	12/31/2019			SB:RECIRC	
P802.19.2	New	802.19	Recommended Practice for Local and Metropolitan Area Networks - Part 19: Coexistence of Unlicensed Wireless Systems in a Vehicular Environment	12/7/2016	12/31/2020			DRAFT DEV	
P802.21-2017/Cor 1	Corrigendum	802.21	Standard for Local and Metropolitan Area Networks - Part 21: Media Independent Services Framework - Corrigendum 1: Clarification of Parameter Definition in Group Session Key Derivation	6/15/2017	12/31/2021			DRAFT DEV	1/26/2018
P802.22	Revision	802.22	Standard for Information Technology - Local and Metropolitan Area Networks - Specific Requirements - Part 22: Cognitive Radio Wireless Regional Area Networks (WRAN) Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the Bands that Allow Spectrum Sharing where the Communications Devices may Opportunistically Operate in the Spectrum of the Primary Service	3/27/2014	12/31/2018			DRAFT DEV	
P802.22.3	New	802.22	Standard for Spectrum Characterization and Occupancy Sensing	8/21/2014	12/31/2018			DRAFT DEV	
P802E	New	802	Recommended Practice for Privacy Considerations for IEEE 802 Technologies	9/3/2015	12/31/2019			DRAFT DEV	