802.1Q Revision plan 2016

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802.1Q Revision

- 802.1Q-2014 was approved 3rd November 2014
- IEEE-SA SB Ops Manual (8.1.2) specifies:
  - "Up to three amendments can be approved before the standard shall be revised, unless the base standard has been approved within the past three years".
  - This means that you can't get a 4th amendment approved more than 3 years from the date of the last revision's approval
- Completed amendments to 802.1Q-2014
  - 802.1Qbu-2016, 802.1Qbv-2015, 802.1Qbz-2016, 802.1Qca-2015, 802.1Qcd-2015
- Completed Corrigenda to 802.1Q-2014 (irrelevant)
  - 802.1Q-2014/Cor1-2015
- So, RevCom won't approve any new amendments to 802.1Q-2014 after 3rd November 2017.

802.1Q Revision/contd…

- Projects in progress
  - 802.1Qcc, 802.1Qch, 802.1Qci, 802.1Qcn, 802.1Qcp, 802.1Qcr
- New projects
  - 802.1CS
- Perhaps we should assume an 802.1Q roll-up revision would take 1 year from availability of rolled-up text

802.1Q-Rev planned timescale

Date	Stage
July 2016	Base text planned to be available
Sep 2016	802.1Q-Rev PAR granted
Nov 2016	802.1 WG ballot vote; run WG ballot Form sponsor ballot pool
Jan 2017	Ballot comment resolution; run recirc ballot
March 2017	802.1 and EC votes: Conditional or unconditional to sponsor; Run sponsor ballot
May 2017	Sponsor ballot comment resolution; recirculation;
July 2017	802.1 and EC votes: Conditional or unconditional to RevCom
28 July 2017	RevCom submission deadline
28 Sept 2017	RevCom – 802.1Q-2017 approval

802.1Q-Rev expedited timescale ☹

Date	Stage
Sep 2016	802.1Q-Rev PAR granted
Dec 2016?	Base text available
Mar 2017	802.1 WG ballot vote; run WG ballot
April 2017	Form Sponsor pool
May 2017	WG ballot comment resolution; recirculation; 802.1 E-ballot for sponsor ballot (must be clean)
June 2017	EC telecon: To sponsor ballot (unconditional)
June 2017	Run Sponsor ballot
July 2017	Sponsor ballot comment resolution; Run recirculation ballot
July 2017	802.1 RevCom vote (conditional)
Sept 2017	Sponsor ballot recirc comment resolution
Oct 2017	EC telecon: conditional to RevCom
16 Oct 2017	RevCom submission deadline
6 Dec 2017	RevCom – 802.1Q-2017 approval

802.1Q-Rev extended timescale ☹☹

Date	Stage
Sep 2016	802.1Q-Rev PAR granted
Dec 2016?	Base text available
March 2017	802.1 WG ballot vote; run WG ballot
May 2017	Ballot comment resolution; run recirc ballot
July 2017	Ballot comment resolution; run 2nd recirc; Form sponsor ballot pool
Nov 2017	802.1 and EC votes: Conditional or unconditional to sponsor; Run sponsor ballot
Jan 2018	Sponsor ballot comment resolution; recirculation;
Mar 2018	802.1 and EC votes: Conditional or unconditional to RevCom
Mar-May 2018	RevCom submission deadline
Jun-Jul 2018	RevCom – 802.1Q-2018 approval

802.1Q-Rev proposed timescale ☺

Date	Stage
Sep 2016	802.1Q-Rev PAR granted
Nov 2016	Base text available (802.1Q-Rev/D1.0)
Nov 2016	Roll in maintenance items; 802.1 WG ballot vote; Run WG ballot; Form sponsor ballot pool
Jan 2017	Ballot comment resolution; run recirc ballot
March 2017	802.1 and EC votes: Conditional or unconditional to sponsor; Run sponsor ballot
May 2017	Sponsor ballot comment resolution; recirculation;
July 2017	802.1 and EC votes: Conditional or unconditional to RevCom
28 July 2017	RevCom submission deadline
28 Sept 2017	RevCom – 802.1Q-2017 approval