

INTERNATIONAL  
STANDARD

ISO/IEC/  
IEEE  
8802-1Q

First edition  
2016-03-15

AMENDMENT 3  
2017-07

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**Information technology —  
Telecommunications and information  
exchange between systems — Local  
and metropolitan area networks —  
Specific requirements —**

**iTEH Standards**  
**Bridges and bridged networks**  
**(<https://standards.iteh.ai>)**  
**AMENDMENT 3: Enhancements for  
scheduled traffic**

[ISO/IEC Technologies de l'information 2016](https://standards.iteh.ai/catalog/standards/iso/b46b) *Télécommunications et échange  
d'information entre systèmes — Réseaux locaux et métropolitains —  
Exigences spécifiques —*

*Partie 1Q: Ponts et réseaux pontés*

*AMENDEMENT 3: Améliorations pour le trafic programmé*



Reference number  
ISO/IEC/IEEE 8802-1Q:2016/Amd.3:2017(E)



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# Bridges and Bridged Networks

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IEEE Std 802.1Qbv™-2015  
(Amendment to  
IEEE Std 802.1Q™-2014  
as amended by  
IEEE Std 802.1Qca™-2015,  
IEEE Std 802.1Qcd™-2015, and  
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**LAN/MAN Standards Committee**

of the

**IEEE Computer Society**

2017

Approved 5 December 2015

**IEEE SA-Standards Board**

**Abstract:** Enhancements to the forwarding process that supports scheduled traffic is provided in this amendment to IEEE Std 802.1Q-2014.

**Keywords:** Bridged Local Area Networks, IEEE 802<sup>®</sup>, IEEE 802.1Q<sup>™</sup>, IEEE 802.1Qca<sup>™</sup>, IEEE 802.1Qcd<sup>™</sup>, IEEE 802.1Qbv<sup>™</sup>, local area networks (LANs), MAC Bridges, metropolitan area networks, scheduled traffic, Virtual Bridged Local Area Networks (virtual LANs)

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Print: ISBN 978-1-5044-0721-2 STD20807  
PDF: ISBN 978-1-5044-0722-9 STDPD20807

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