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STANDARD

ISO/IEC/  
IEEE  
8802-11

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AMENDMENT 1  
2019-02

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**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 1: Fast initial link setup**

*Technologies de l'information — Télécommunications et échange  
d'information entre systèmes — Réseaux locaux et métropolitains —  
Exigences spécifiques —*

*Partie 11: Spécifications du contrôle d'accès du milieu sans fil (MAC)  
et de la couche physique (PHY)*

*AMENDEMENT 1: Configuration de liaison initiale rapide*



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**IEEE Std 802.11ai™-2016**  
(Amendment to  
IEEE Std 802.11™-2016)

**IEEE 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 1: Fast Initial Link Setup**

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**Abstract:** Mechanisms that provide IEEE Std 802.11 networks with fast initial link setup methods that do not degrade the security offered by Robust Security Network Association (RSNA) already defined in IEEE Std 802.11 are defined in this amendment.

**Keywords:** amendment, Fast Initial Link setup, FILS, IEEE 802.11ai™

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