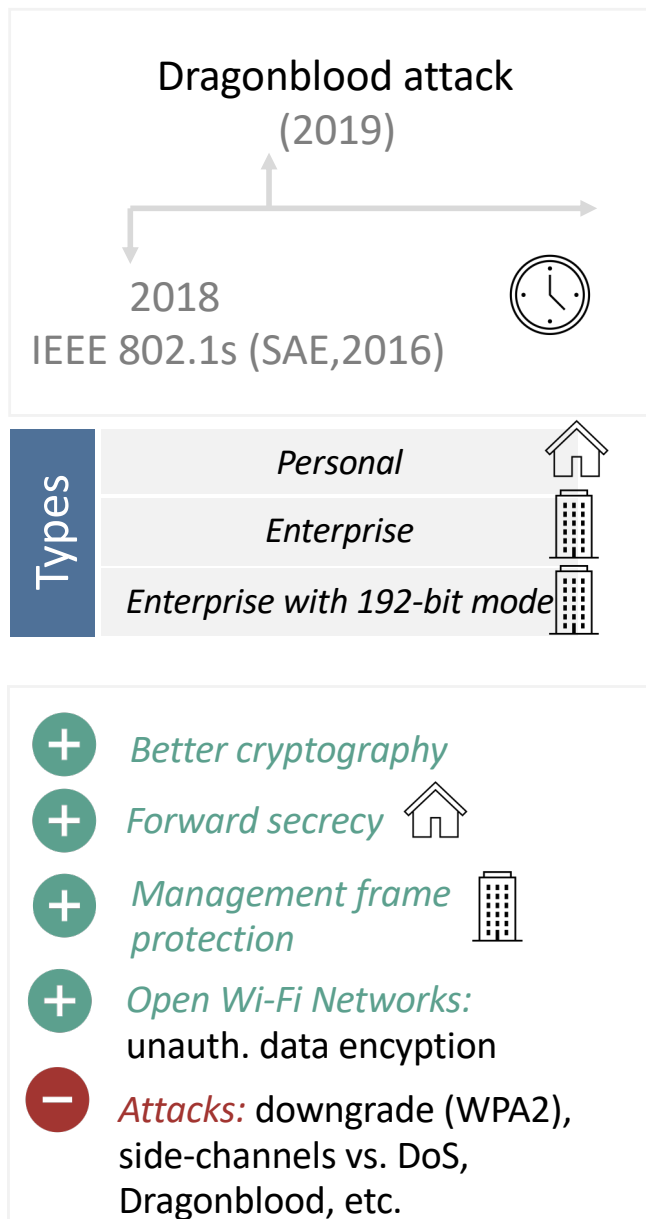
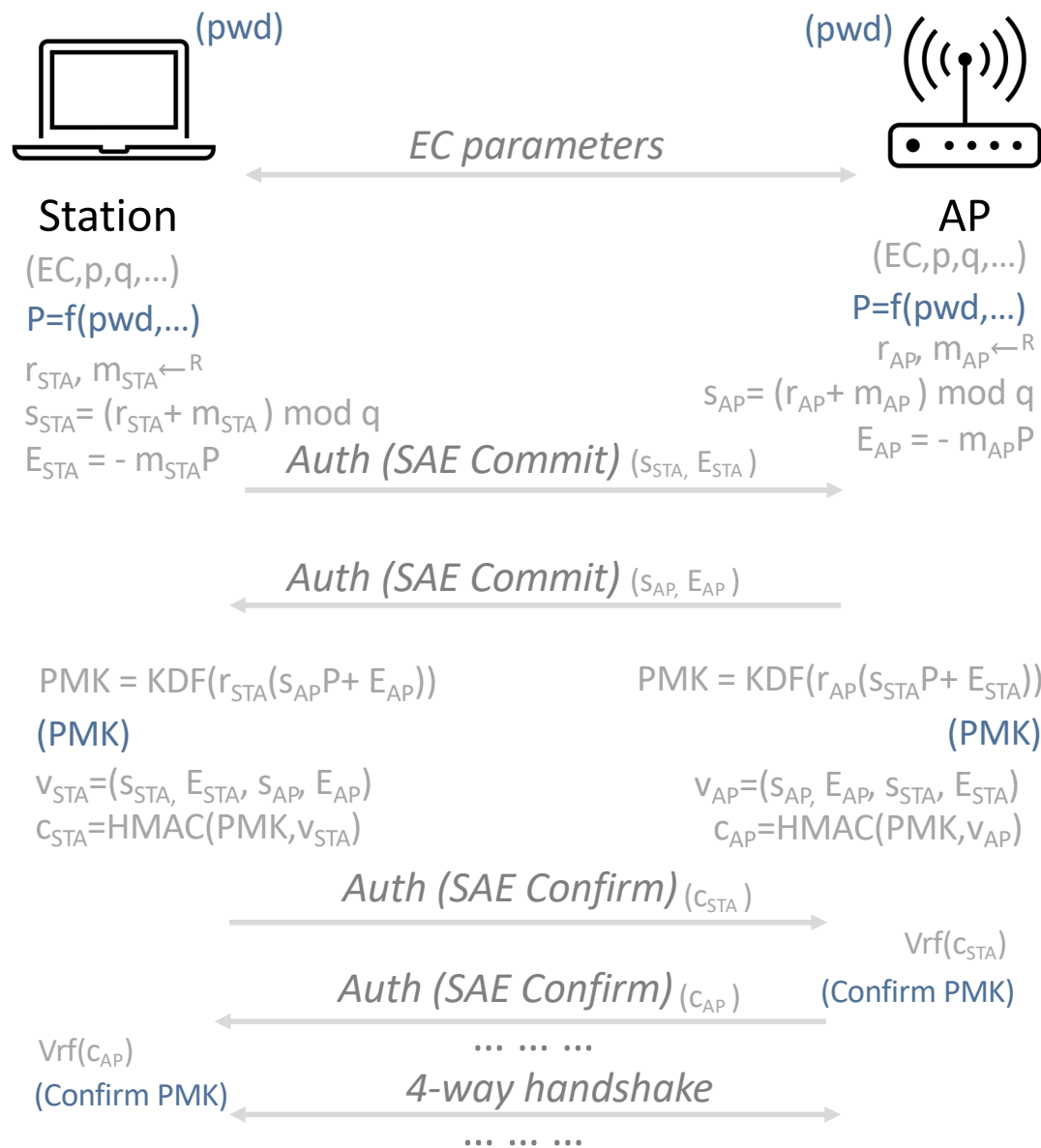


# Wi-Fi Protected Access 3 (WPA3) -



SAE: Simultaneous Authentication of Equals  
DoS: Denial of Service  
PAKE: Password Authentication Key Exchange  
EC: Elliptic Curve  
KDF: Key Derivation Function

## Dragonfly Key Exchange



+ **Negotiation of keys:**  
Prevent offline dictionary attacks

+ **Mutual authentication**