

# Wi-Fi Protected Access

Wi-Fi Protected Access is a method of encryption used for wireless networks (Wi-Fi) which in contrast to WEP provides additional protection via a dynamic key. WPA2 is the successor of WPA, although vulnerabilities are still known for both WPA and WPA2. Because of various attacks on the WPA and WPA2 process, it is preferable to use their successor WPA3.

See also: [Advanced Encryption Standard \(AES\)](https://www.ebas.ch/en/glossary/advanced-encryption-standard/) (<https://www.ebas.ch/en/glossary/advanced-encryption-standard/>) , [Wireless Local Area Network \(WLAN\)](https://www.ebas.ch/en/glossary/wireless-local-area-network/) (<https://www.ebas.ch/en/glossary/wireless-local-area-network/>)