



GLOSSARY

A

- AAA** Authentication, Authorization, and Accounting.
- ACS** Cisco Access Control Server.
- AES** Advanced Encryption Standard.
- AP** Access point.

B

- BSSID** Basic service set identifier.

C

- CAM** Clean Access Manager.
- CCMP** Counter Mode with Cipher Block Chaining Message Authentication Code Protocol.
- CCX** Cisco Compatible Extensions.
- CKIP** Cisco Key Integrity Protocol.
- CMIC** Cisco Message Integrity Check.
- CSA** Cisco Security Agent.
- CSSC** Cisco Secure Services Client. Cisco Key Integrity Protocol (CKIP) and Cisco Message Integrity Check (CMIC).

D

- DoS** Denial of service.

E

- EAP** Extensible Authentication Protocol.

EAP-FAST	EAP-Flexible Authentication via Secured Tunnel.
EAP-TLS	EAP-Transport Layer Security.
EIRP	Effective Isotropic Radiated Power.
ESSID	Extended service set identifier, commonly referred to as an SSID.

F

FWSM	Firewall Services Module.
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I

IDS	Intrusion detection system.
IPS	Intrusion prevention system.

L

LAP	LWAPP Access Point.
LBS	Location-based service
LWAPP	Lightweight Access Point Protocol.

M

MAP	Mesh AP
MFP	Management frame protection.
MIC	Message integrity check.

N

NAC	Network Admission Control.
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O

OFDM	Orthogonal Frequency Division Multiplexing.
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P

PEAP GTC	Protected EAP Generic Token Card.
PEAP MSCHAP	Protected EAP Microsoft Challenge Handshake Authentication Protocol.
PKI	Public Key Infrastructure.

R

RADIUS	Remote Authentication Dial-In User Service.
RF	Radio frequency.
RFID	Radio frequency.Radio-frequency identification.
RLDP	Rogue Location Discovery Protocol.
RSSI	Received signal strength indication.

S

SNR	Signal-to-noise ratio.
SSID	IEEE Extended Service Set Identifier.
SSO	Single sign-on.
SVI	Switched virtual interfaces.

T

TKIP	Temporal Key Integrity Protocol.
TLS	Transport Layer Security.

W

WCS	Wireless Control System.
WEP	Wired Equivalent Privacy.
Wi-Fi	Wi-Fi is the brand of the Wi-Fi Alliance, which certifies interoperability of products and services based on IEEE 802.11 technology.
WiSM	Wireless Services Module.

WLAN	Wireless LAN.
WLC	Wireless LAN Controller.
WLCM	Wireless LAN Controller Module.
WLSM	Wireless LAN Services Module.
WMM	Wi-Fi Multimedia
WPA	Wi-Fi Protected Access.