

#### Version Info:

1. Minimum FW Version for Update: 1.5.0 Build 20190603 Rel. 66761.
2. This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.
3. Recommended Omada Controller v5.9.
4. For downloading of any firmware version, please refer to [Omada Download Center](#).

#### New Features:

1. Added support for IPv6 and IPv6 multicast-to-unicast.
2. Added support for Bonjour.
3. Added support for multi-RADIUS server.
4. Added ping, traceroute, packet capture, terminal, and device info tools.
5. Added support for Lock to AP.
6. Added RADIUS username reporting.
7. Added multicast optimization features.
8. Added support for PMF (Protected Management Frames).
9. Added support for LLDP.
10. Added support for shared bandwidth.
11. Added support for cluster mode.
12. Added HTTP enable/disable functionality.
13. Added a short-term solution for maintaining roaming neighbor tables without a controller.
14. Added support for the new band steering policy.
15. Added support for WPA-Personal + MAC authentication.
16. Added support for PPSK without RADIUS entries to 128, added client VLAN reporting.
17. Added cloud connectivity toggle configuration.
18. Added support for 802.11r.
19. Added privacy policy to wizard and other pages (disabled by default).

#### Enhancements:

1. Enhanced the firmware encryption algorithm to improve firmware security.

#### Bug Fixed:

1. Fixed portal usage issues.
2. Fixed an issue where devices would occasionally reboot automatically.

Note:

1. This version of firmware is applied to the Omada APP v4.10 or above