

#### Version Info:

1. This firmware is fully adapted to Omada Controller v5.9.
2. This firmware upgrade is irreversible. Downgrading to previous versions is not supported after installation.
3. Minimum FW Version for Update: 1.0.0 Build 20200618 Rel. 39303.
4. for downloading of any firmware version, please refer to [Omada Download Center](#).

#### New features:

1. Added support for cluster mode.
2. Added support for Portal Rate limit.
3. Adapted to new VI.

#### Enhancements:

1. Optimized portal functionality.
2. Improved network security.
3. Optimized CPU utilization.

#### Bug fixed:

1. Fixed the issue that can't login https authentication page of Cloud based controller with SSID rate limit enabled.
2. Fixed the issue that sometimes original URL of Portal would be added to Auth-Free URL.
3. Fixed the issue that sometimes clients could access Internet without authenticated with External Portal Server
4. Fixed the issue that Portal authentication page won't pop-up with SSID VLAN and https redirection configured.

#### Notes:

1. This version of firmware is applied to the Omada APP v4.7 or above.