Release Note for ER8411(UN) v1.0/v1.6

Important Notice:

- 1. This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.
- 2. It is recommended to upgrade to version 1.3.6 afterwards to use a more secure signature algorithm.
- 3. Unable to upgrade from versions 1.3.3 and 1.3.4 to 1.3.5. If you are using these versions, please upgrade directly to version 1.3.6.

Version Info:

- 1. Applied Model:
 - a) ER8411(UN) v1.0
 - b) ER8411(UN) v1.6
- 2. Firmware Version: 1.3.5 Build 20251028 Rel.06811
- 3. Minimum FW Version for Update:
 - a) UN v1.0: 1.2.3 Build 20241121 Rel.21021
 - b) UN v1.6: 1.2.3 Build 20241121 Rel.21021

For downloading of any firmware version, please refer to Omada Download

Center.

- 4. Recommended Controller Version: 5.15.20
- 5. Recommended APP Version: No

New Features:

No.

Enhancements:

No.

Bug Fixed:

- 1. Fixed the issue that the L2TP server process occasionally crashed.
- 2. Fixed the issue that the IPS process exited abnormally and generated a coredump file, which led to memory exhaustion.
- 3. Fixed the issue that static route entries with special characters in the name field could not take effect.
- 4. Fixed the issue that WireGuard tunnel relay failed to communicate properly.
- 5. Fixed the issue that port forwarding was incorrectly applied to inter-VLAN traffic locally after enabling port forwarding.
- 6. Fixed the issue that mDNS packets were malformed due to mDNS malfunction.
- 7. Fixed device offline issues caused by IP pool expansion failures.
- 8. Fixed the issue that DHCP options 66/67 could not take effect properly.
- 9. Fixed several security issues.

Additional Information:

- 1. Adapted to the new Omada VI.
- 2. Enhanced device security.