# Release Note for ER706W-4G(EU) v1.0

# **Important Notice:**

This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.

### **Version Info:**

- 1. Applied Model:
  - a) ER706W-4G(EU) v1.0
- 2. Firmware Version: 1.2.3 Build 20251104 Rel.47636
- 3. Minimum FW Version for Update:
  - a) EU v1.0: 1.1.3 Build 20241021 Rel.58644

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:**

- 1. Added SD-WAN function.
- 2. Added Virtual WAN function.
- 3. Added Disable NAT function.
- 4. Domain name supported for OpenVPN and Wireguard VPN.
- 5. Added Google LDAP.
- 6. Added LAN DNS function.
- 7. Added FQDN/Wildcards function.
- 8. Added WAN DHCP Option.

#### **Enhancements:**

- 1. System Resource–Related:
  - a) Optimized CPU utilization.
  - b) Optimized the time to enable backup link.
  - c) Optimized booting time.
  - d) Optimized the time to dial up the WAN link.

- e) Optimized the time to upgrade FW.
- 2. VPN-Related
  - a) Optimized the time to generate OpenVPN profile.

# **Bug Fixed:**

- 1. Fixed the HTTPS redirection exception in standalone mode.
- 2. Fixed the issue where the static route for L2TP VPN doesn't take effect after reenabling L2TP VPN.
- 3. Fixed the WOL exception when dropping some unknown unicast packets.
- 4. Fixed the issue where the PPTP VPN would occasionally disconnect.
- 5. Fixed the issue of DNS abnormal in specific scenario causing adoption failure.
- 6. Fixed the issue where DHCP leases were not released in certain cases, leading to address pool exhaustion.
- 7. Fixed several security issues.

#### Additional Information:

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