Release Note for DR3650v-4G(EU) v1.0

Important Notice:

This is a transitional firmware for RED certification compliance which is not complied to RED certification, to fully comply to RED certification, it is recommended to upgrade to version 1.1.1 afterwards.

Once upgraded to version 1.1.0, you will not be able to downgrade to previous version. Contact Omada technical support if downgrade is required.

Version Info:

1. **Applied Model:**

   a) DR3650v-4G(EU) v1.0

2. **Firmware Version: 1.1.0 (Build 20250801 Rel.81753)**

3. **Minimum FW Version for Update:**

   a) EU v1.0: 1.0.0 (Build 20250115 Rel.66621) and above

For downloading of any firmware version, please refer to <u>Omada Download Center</u>.

4. **Recommended Controller Version: 5.15.20**

5. **Recommended APP Version: No**

New Features:

1. Added SD-WAN function.
2. Added Content Filter function.
3. Added Virtual WAN function.
4. Added Disable NAT function.
5. Domain name supported for OpenVPN and Wireguard VPN.
6. Added Google LDAP.
7. Added LAN DNS function.
8. Added FQDN function.
9. Added Wildcards 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 re-enabling 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.

Additional Information:

1. Enhanced device security.