Release Note

Important Notice:
This firmware upgrade is irreversible. Contact support if issues are encountered after the firmware upgrade.

Version Info:

1. **Firmware Version:** 5.1.35 Build 20260911 Rel. 10742.
2. **Applied Model:** EAP113-Outdoor v1.0.
3. **Minimum FW Version for Update**: 5.1.2 Build 20250709 Rel. 66838.
4. **Fully Adapted Omada Controller version:** 6.2
5. **Fully Adapted Omada App version:** 5.2.
6. For downloading any firmware version, please refer to Omada Download Center . For more information about firmware version number and fully adapted controller version, please refer to Announcement on the Change of Omada Product Firmware Version Numbers .

New Features:

1. Added support for SPAKE2+ authentication and encrypted communication channels, strengthening credential protection and communication security.
2. Added support for device certificates and mutual TLS (mTLS) authentication between devices and Controller, strengthening device access and communication security.

Enhancements:

1. Enhanced the device credential verification mechanism to improve authentication security.
2. Enhanced cloud platform authentication capabilities to improve account security and access control.

Bug Fixed:

1. Fixed an issue where clients could not connect to an unencrypted SSID in some scenarios.
2. Fixed an issue where clients could be disconnected when connecting to an 802.11r-enabled SSID in some scenarios.
3. Fixed an issue where the AP could scan for enterprise-encrypted SSIDs while operating in repeater mode.

Additional Information:

1. Adapted to the deviceSecret mechanism.