

Release Note

Important Notice:

This release includes security enhancements for cloud management. Downgrading to an earlier firmware version may cause cloud authentication, cloud management, or cloud-based firmware upgrade features to become unavailable. If issues occur after a downgrade, please contact technical support..

Version Info:

1. **Firmware Version:** 1.40.9 Build 20260720 Rel.22968
2. **Applied Model:**
 - a) SG3428X(UN) v1.40
 - b) SG3428X(UN) v1.46
 - c) SG3428X(EU) v1.46
 - d) SG3428X(IN) v1.48
3. **Minimum FW Version for Update:**
 - a) UN v1.40: 1.40.0 Build 20251104 Rel.61780
 - b) UN v1.46: 1.40.0 Build 20251104 Rel.61780
 - c) EU v1.46: 1.40.0 Build 20251104 Rel.61780
 - d) IN v1.48: 1.40.0 Build 20251104 Rel.61780
4. **Recommended Omada Controller version:** 6.2.14.
5. **Recommended Omada App version:** N/A.
6. For downloading any firmware version, please refer to [Omada Download Center](#).

New Features

1. Added support for a high-strength password hashing algorithm, improving the security of password data.

Enhancements

1. Optimized the authentication and configuration delivery mechanisms between the device and Controller.
2. Optimized the authentication mechanism when devices connect to the cloud management platform.

Bug Fixed

1. Fixed an issue where the total site traffic displayed on the Dashboard > Traffic page was incorrect.
2. Fixed an issue where wired client traffic increased abnormally when clients rapidly disconnected and reconnected within a LAG.
3. Fixed an issue where Controller incorrectly identified Archer AX5400 as a Dahua IPC.
4. Fixed an issue where authentication behaved unexpectedly when the RADIUS server was unreachable.

