

# 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:** 1.30.9 Build 20260720 Rel.22968
2. **Applied Model:**
  - a) SG3428XF(UN) v1.30
  - b) SG3428XF(UN) v1.36
  - c) SG3428XF(IN) v1.38
3. **Minimum FW Version for Update:**
  - a) UN v1.30: 1.30.0 Build 20251016 Rel.45557
  - b) UN v1.36: 1.30.0 Build 20251016 Rel.45557
  - c) IN v1.38: 1.30.0 Build 20251016 Rel.45557
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.

