Release Note

Important Notice:

Due to security enhancements, downgrading from this firmware version to an earlier version may cause cloud authentication to fail. If cloud management or cloud-based firmware upgrade features become unavailable after a downgrade, please contact technical support.

Version Info:

1. **Firmware Version:** 1.0.3 Build 20261010 Rel.5662
2. **Applied Model:**

   a) ES210XPP-M2(UN) v1.0

   b) ES210XPP-M2(UN) v1.6
3. **Minimum FW Version for Update**: 1.0.1 Build 20260731 Rel.6892
4. **Fully Adapted Omada Controller version:** 6.2.14.
5. **Fully Adapted Omada App version:** N/A.
6. For downloading any firmware version, please refer to Omada Download Center .

New Features

1. Added support for HTTPS in Standalone mode.
2. Added port name configuration in Standalone mode.
3. Added support for EEE in both Standalone mode and Controller mode.
4. Added support for clustering in Controller mode.
5. Added support for LLDP global switch in both Standalone mode and Controller mode.
6. Added support for QoS rules/QoS for VLAN in Controller mode.
7. Added support for retaining partial Standalone configurations such as IP and management Vlan when adopted by the Controller.
8. Added support for device health in Controller mode.
9. Added support for reporting port TX and RX rates in Controller mode.
10. Add ONVIF discovery, traffic identification for IPC, cable test, and DDM log reporting in Controller mode.

Enhancements

1. Optimized VLAN configuration and port isolation in Standalone mode.
2. Optimized basic QoS in Standalone mode.
3. Added port-based loop detection switch in Standalone mode.
4. Added Option 12 and Option 60 fields for DHCP.
5. Added Option 43 and DNS adoption to adopted method.
6. Enhance security.
7. Disabled IGMP snooping by default.
8. Added port-based fast leave for IGMP snooping in Standalone mode and Controller mode.
9. Added report suppression for IGMP snooping in Controller mode.
10. Added port-based locate in Controller mode.
11. Added encryption for configuration files in Standalone mode.