



## **Release Note**

**Edgecore ECW5210-L Release v3.45.0000**

**Document #** Edgecore\_ECW5210-L\_v3.45.0000\_1.5-1.9725

Enhancement from v3.43.00\_1.3-1.9314

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# 1 Feature Enhancement

## 1.1 LLDP

The screenshot shows the 'Network Settings' configuration page. The 'Mode' is set to 'Static'. The IP Address is 10.2.52.110, Netmask is 255.255.0.0, and Default Gateway is 10.2.1.4. The Primary DNS Server is 8.8.8.8. The 'Ethernet IGMP Snooping' is set to 'Disable'. The 'LLDP' section is highlighted with a red box, showing the 'Enable' radio button selected. The 'TxInterval' is set to 30 second(s) and the 'TxHold' is set to 4 time(s). The 'Layer2 STP' is set to 'Disable'.

Add LLDP in Network Interface page of System.

**TxInterval:** Setting the interval for sending the packets.

**TxHold:** Setting the times of interval for sending the packets.

## 1.2 Schedule Reboot Weekly

### URL:

[http://<AP\\_IP>/setScheduleReboot.egi?enable={0 or 1}&time={hh:mm}&week={0~6 or \\*}](http://<AP_IP>/setScheduleReboot.egi?enable={0 or 1}&time={hh:mm}&week={0~6 or *})

### Example:

<http://192.168.1.1/setScheduleReboot.egi?enable=1&time=16:56&week=0>

**enable:** 0 = disable, 1 = enable

**time:** Set the time for rebooting.

**week:** 0 = Sunday, 1 = Monday, 2 = Tuesday, 3 = Wednesday, 4 = Thursday, 5 = Friday, 6 = Saturday, \* = Everyday

### 1.3 Support more than 8 Service Zones

In this version, AP support more than 8 service zones.

### 1.4 Real Time Location Tracking System (RTLS)

When Enabling the RTLS and Advanced Tracking(Beta), removing the packets sent from the nearby APs which are deployed.

### 1.5 Change the behavior of APs when APs' tunnel are disconnected from EWS

When APs are construct split tunnels with EWS, there are two conditions as below:

1. Split tunnel is connected
  - User has been authenticated: User can connect to the Internet
  - User has not been authenticated: User needs to be redirected to EWS for authentication, and the user can connect to the Internet
2. Split tunnel is disconnected
  - User has been authenticated: User can connect to the Internet
  - User has not been authenticated: User can not connect to the Internet

## 2 Issue Fixed

### 2.1 Brazil Daylight Saving Time

Fix daylight saving time in Brazil.

### 2.2 RTLS will work normally when AP is constructed CAPWAP tunnel with EWS-Series

RTLS packets will send to the server normally when AP is constructed CAPWAP tunnel with EWS-Series.

### **3 Compatible Version for AP Management**

Compatible with EWS series v3.45.0000 and above.