

Switch Layout

TJX store utilize two types of switches: System and LP. System switches are H/H2/H3/VEN/H7. LP switches are H5/H6

For the LP system implementation, we will be moving the existing H5 LP switch from the LP Office to the System Room, once cameras are installed and ready for commissioning.

Of the four ports distributed to the LP Office, THC3 and LPPTR will go to System switch. LPWS will go to port 43 of LP switch (H5)

System Switch Ports/VLAN

- H1/H2/H3/VEN/H7
 - 1-19 Point of Sale
 - THC3
 - 20-24 Wireless
 - 25-35 Back Office
 - LPPTR
 - 36-39 District Manager
 - 40-41 Router (HP)
 - 48 Router (Fortinet)
 - 42-48 System
 - 49-50 Uplink

LP Switch Ports/VLAN

- H5/H6
 - 1-39 LP
 - 43 LP Workstation
 - 45-48 Back Office
 - 49-50 Uplink
 - 52 (SFP) VH2 Server Port 3
 - Physically Port 4
 - 0/1/2/3/4

LP Server (VH2)

There are two servers in the System Closet VH1 and VH2. VH2 is the LP Server and can be easily identified by the drive array. The VH1 server has 4 and VH2 8.

VH2 LP Server Switch Connection

Connect VH2 Port 3 to Switch H5 Port 52



iLo 1 2 3 4

The below picture of the systems rack shows where the LP patch panel should rest RU14 and RU15.

