



DANTE™ AV NETWORKING WORLD

*info***Comm15**

Conference: June 13-19 | Exhibits: June 17-19
Orange County Convention Center | Orlando, Florida



Networking the American Airlines Arena for the Miami Heat



Jorge Arronte
Arena Sound Manager
**American Airlines Arena,
Miami FL.**



Challenge:

IP AUDIO INTEGRATION TO EXISTING ANALOG SYSTEM IN A WORKING BUILDING

- No independent AOIP network
- Time limitations due to events
- Building infrastructure
- Sharing switches with multiple systems around the arena
(Point of Sales, Video, NBA Stats Cameras, Email, Digital Signage, etc.)
- No onsite expert Juniper switch technician
- No redundant switches in place



Dante Enabled Devices

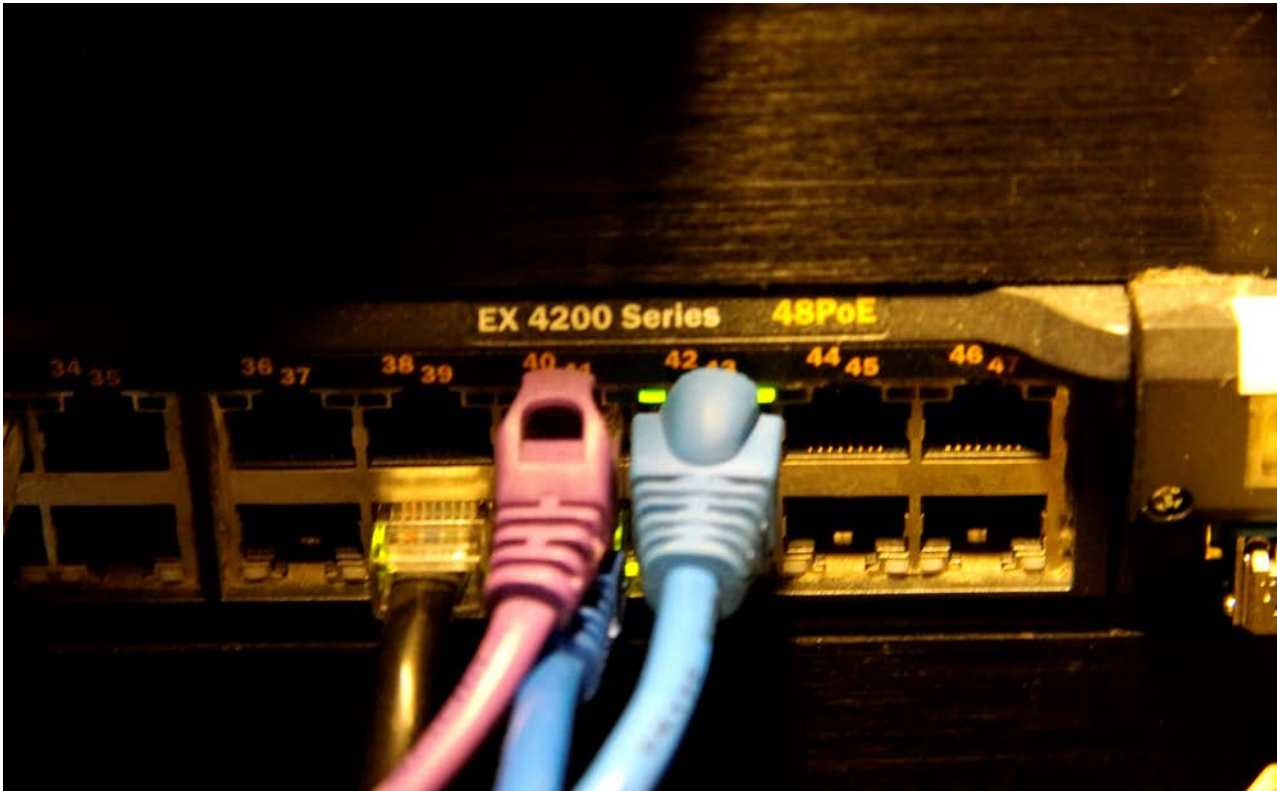
AEQ NETBOX 32 AD Breakout box



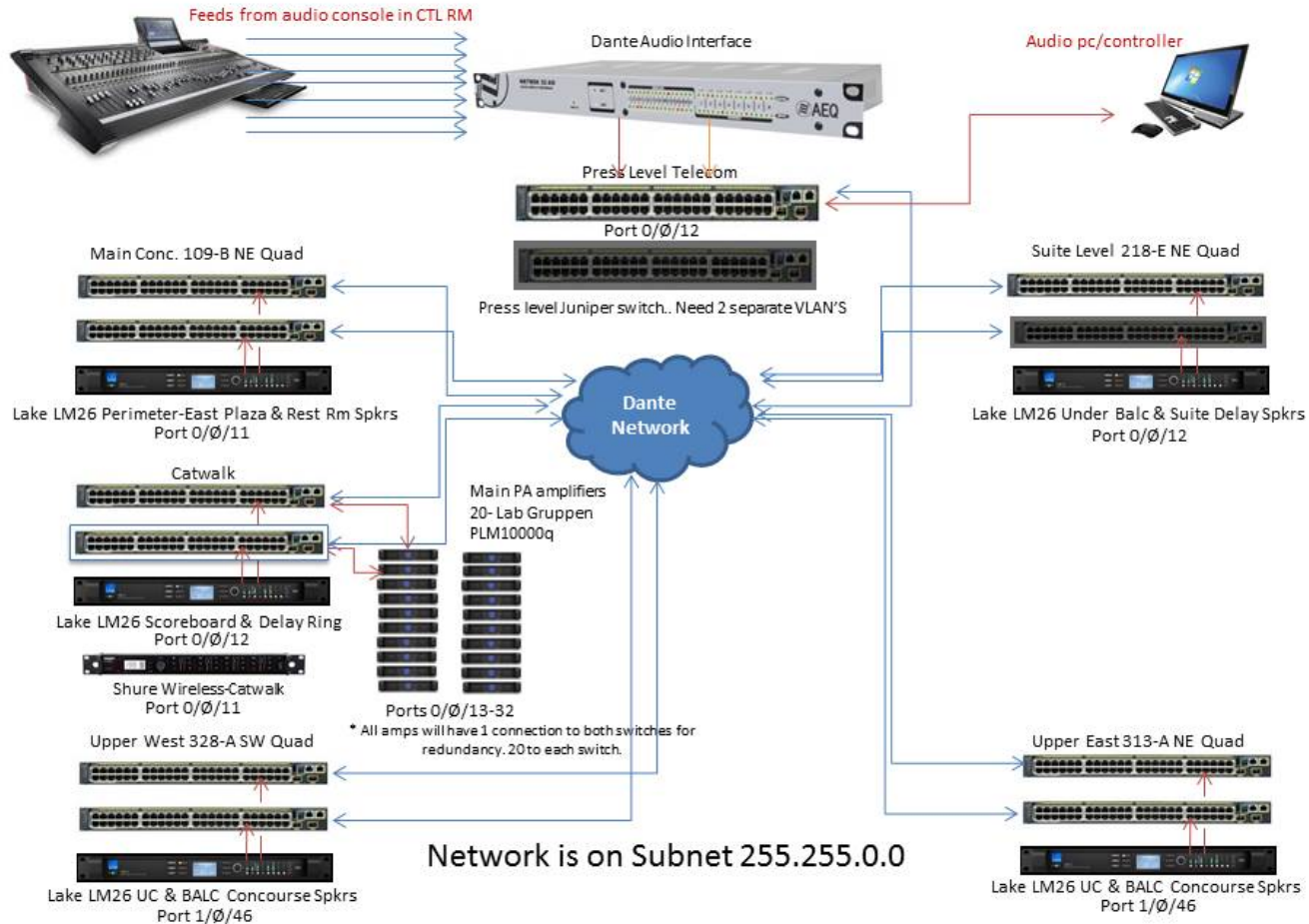
LAKE LM26
LAB GRUPPEN PLM 10000Q
Shure ULXD4Q



JUNIPER EX 4200 Series 48PoE Switches



Preliminary System



Network is on Subnet 255.255.0.0

*All units will have a primary and secondary network connection to separate sw switches (if available) at each location.



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