

Technical Support Voice Lab (RDC)

Robert Helliwell - 2024-01-11 - Comments (0) - Hosted Voice

RDC Voice Lab is located Cabinet 1-2

PDU has a NEMA 5-15 (highlighted in yellow in picture below) plug available for use with ONLY 208V power (i.e. laptop charger or ObiHai power supply)

(NEMA 5-15 = Standard U.S. Wall outlet)

Connectivity:

209.183.243.24/30 is the DIA connection (.26 is the Netvanta)

Netvana has DHCP enabled on LAN ports

Power:

Cisco is PoE on the left bank, non PoE on the right bank

Port 25 on PoE is uplink, port 26 on PoE is monitor (monitor = easier to get diagnostic information from)

Each shelf has 2 pre-routed ethernet connections going back to PoE switch:

Shelf 1	PoE
Shelf 2	non-PoE (intended for Laptop and/or ObiHai)
Shelf 3	PoE
Shelf 4	PoE





Notes:

- Space in bottom of cabinet is intended to be used for storage (spare phones/related equipment + cabling)
- Attached the base configuration for the voice router in this article. Useful in case any edits are made to the Netvana configuration for testing scenarios.
- All parts of this service are documented under the Atlantech customer account at CID 2418 within Rev.io

Additional cabling/power can be added upon request with shift managers

Attachments

- [3430-Router-RDC-Lab.txt \(41.06 KB\)](#)