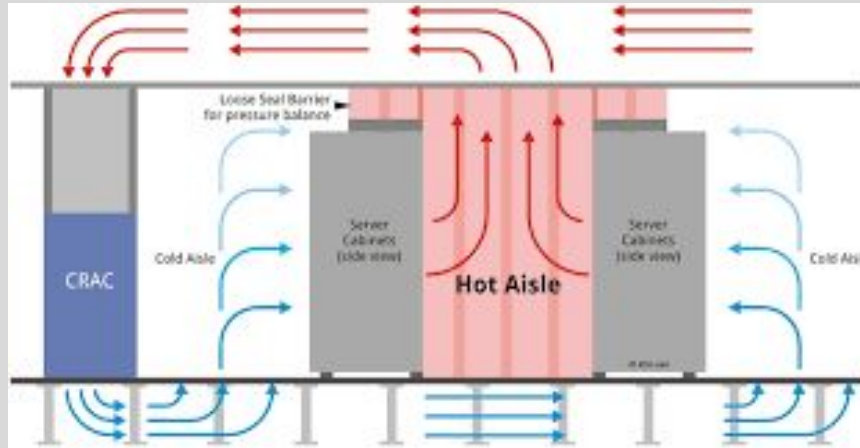


FPL Data Center Daytona, Florida

BEED Engineering

FEATURED PROJECT



Size: 8,000 S.F.

Description: The project comprised of computer rooms, network rooms, UPS room, meeting rooms and support spaces.

Scope: Mechanical engineering design.

Systems: Packaged HVAC system, pressurized raised floors, hot aisles and cold aisles, exhaust systems, FM-200 fire suppression system and HVAC controls.

WFIT Transmitter Room Expansion West Melbourne, Florida



Size: 350 S.F.

Description: The WFIT transmitter room is located on the 7th floor of Roberts Hall at FIT. It houses the transmitters used for generating radio waves for the radio station antennas. The antennas are located on the roof of the building.

Scope: MEP engineering design

MEP Systems: Rooftop HVAC system, HVAC controls, FM-200 fire suppression system, radio transmitters, UPS, automatic transfer switch, weather proof non fused disconnects, surface mounted light fixtures, and duplex receptacles.