

Project Type

Data Center

Services Provided

Engineer-of-record and/or Commissioning Agent for several data center builds and retro-commissioning projects.

Completion Date

2015

Owner

N/A

Architect

N/A

Contractors

DPR Construction

References

upon request (NDA)



Taylor Engineering's project in Phoenix oversees multiple owner occupied data centers using several cooling designs. The various cooling designs operating this site include chiller plants serving in-row-coolers (IRCs), active rear doors (ARDs), and containerized modular data centers with direct evaporative cooling.

Taylor Engineering's many roles on this campus, from 2013 and ongoing, include:

- Commissioning Agent (CxA) for IRC and ARD expansion projects
- Engineer of record for site infrastructure to serve modular data centers (MDCs). This included design of several custom containers such as UPS Modules and DC Modules.
- CxA for site infrastructure and several MDC and custom container projects.