

DATA CENTER CATALOG

Interactive Edition

Global Reach

Local Touch



Global Data Center Footprint



50+
UPTIME M&O
DATA CENTERS

Proven Operational Excellence

100%
AVAILABILITY

Delivered by a team of more than
600 certified experts

“Colocation is quickly
becoming the nexus of both
cloud and enterprise I.T.

KATIE BRODERICK,
RESEARCH DIRECTOR
451 RESEARCH
MARCH 2016

COMMITMENT TO COMPLIANCE

Cyxtera is dedicated to continuously improving and maintaining compliance and standards that are critical to customers.*

* Cyxtera maintains a consistent set of compliance standards across all data centers it operates. Compliance standards vary in partner and jointly operated facilities.



DN1

HIGHLANDS RANCH, CO

Location & Facility

- + Located 30 min from Denver and 40 minutes from Denver International Airport
- + Total building interior (sf) = 84,053
- + Raised floor = 24 & 42 inches
- + Uptime Institute M&O Stamp Approved
- + Energy Star Certified
- + Campus Fiber: DN1 & DN2
- +

Electrical Summary

- + Utility: Xcel Energy
- + Generator configuration = N + 1
- + Total Power Capacity = 21.9 MW
- + Minimum two fuel replenishing companies

Mechanical Summary

- + Cooling system configuration = N + 1
- + Temperature and humidity to ASHRAE standard

Fire Detection and Suppression Summary

- + VESDA provides early warning detection
- + Pre-Action system utilizes two detection methods

Available Carriers

- + AT&T
- + CenturyLink
- + Comcast
- + Level 3
- + Verizon
- + Zayo



HIGHLANDS RANCH, CO: DN2



Single story building
Campus Fiber: DN1 & DN2
Total building interior (sf) =
56,000



Available Carriers
+ CenturyLink
+ Comcast
+ Level 3



Raised floor = 24"
Cabinet Power:
2kW-10kW

Location & Facility

- + Located 30 min from Denver and 40 min from Denver International Airport
- + Uptime Institute M&O Stamp Approved
- + Energy Star Certified

Electrical Summary

- + Utility: Xcel Energy
- + Generator configuration = N + 1
- + Total Power Capacity = 21.9 MW
- + Minimum two fuel replenishing companies

Mechanical Summary

- + Cooling system configuration = N + 1
- + Temperature and humidity to ASHRAE standard

Fire Detection and Suppression Summary

- + VESDA provides early warning detection
- + Pre-Action system utilizes two detection methods

DN3

ENGLEWOOD, CO

Location & Facility

- + Located 20 min from Denver and 30 minutes from Denver International Airport
- + Total building interior (sf) = 85,660
- + Raised floor = 24 inches
- + Uptime Institute M&O Stamp Approved

Electrical Summary

- + Utility: Xcel Energy
- + Generator configuration = N + 1
- + Total Power Capacity = 7.2 MW
- + Minimum two fuel replenishing companies

Mechanical Summary

- + Cooling system configuration = N + 1
- + 30-ton CRAC unit cooling on the raised floor
- + 500-ton EVAPCO fluid coolers
- + Temperature and humidity to ASHRAE standard

Fire Detection and Suppression Summary

- + VESDA and IFD systems provide early warning detection
- + Dual Interlock Pre-Action system for water-based fire suppression

Available Carriers

- + AT&T
- + CenturyLink
- + Level 3
- + Verizon
- + Zayo

