



CORESITE

An American Tower Company

Denver **DE3**

Hybrid Connects **Here**



4900 N. Race St., Denver, CO 80216

www.CoreSite.com



DE3 - Coming Soon!

CoreSite's strategic campus expansion in Denver will be a three-building, purpose-built data center development and deliver a total of approximately 322,000 square feet of data center space and 60 CMW. The first building of the campus development, DE3, will be a 97,000-square-foot facility with 18 CMW and is targeted for availability in 2025.

Space



Facility Size

97,200 sq. ft. of data center
(Note: Building 1 only, this does not include future buildings 2 and 3)

Deployments

Cabinets, cages, private suites and built-to-suit

Fitout

Turn-key, infrastructure shell and powered shell

Connectivity



Open Cloud Exchange®

Real-time control of multicloud deployments and simplified inter-market connectivity through a single pane of glass

Peering Exchanges

Any2Exchange® for internet peering

Cross Connects

Fiber

Diversity

Diverse POEs, MDFs, IDFs

Carrier Availability

See our carrier list located at [CoreSite.com/carrier-list](https://www.coresite.com/carrier-list)

Enterprise Internet

Blended IP, 10Mbps to 10Gbps

Security



Access

Key cards, biometric scanners, and mantrap entries, perimeter site fence

Cameras

Perimeters and interior IP-DVR

Security Officers

24x7x365 on-site security qualified personnel

Reliability



Utilities

N+1 Configuration; power provided by Xcel

Fuel Storage

24 hours, on-site

Plumbing

Dual city water sources
12-hour on-site storage

Generators

N+1 Maintenance

Water Storage

12 hours on-site makeup water storage

BMS Controls

State-of-the-art mission critical controls and monitoring

Operations

24x7x365 remote hands

UPS/PDU/RPP

Distributed redundant

Mechanical

N+1 Chiller Redundancy,
N+2 CRAH Redundancy.
Concurrently maintainable
ASHRAE 20-year extreme weather conditions

Flood Plain

Above 500-year flood plain

Uptime

100% SLA

Structure



Floor Loading

Floor 1: 225 lbs./sq. ft.

Elevators

Freight: 8' w x 14'd x 9'h
10,000lb capacity
Passenger: 7' w x 10'd x 9'h
5,000lb capacity

Loading Dock

Three bays, two with Hydraulic lift gates

Clear Height

11' above 36" raised floor
(Floors 2 and 3), 14' for on slab (Floor 1)

Column Spacing

28'-6" x 46'-0
34'-6" x 46'-0

Efficiency



Chiller Plant

Water-cooled, magnetic bearing, variable speed chillers, with cooling towers and utilizing water-side economization

Electrical

High-efficiency UPS systems

Utility Power

Power taken at 13.2kV (and stepped down to 480V once inside the building) to achieve rate reduction and distribution efficiencies

Data Hall Cooling

In room CRAH units utilize high efficiency EC fans

Life Safety

Fire pump, dual-interlock preaction sprinkler systems, air sampling smoke detection

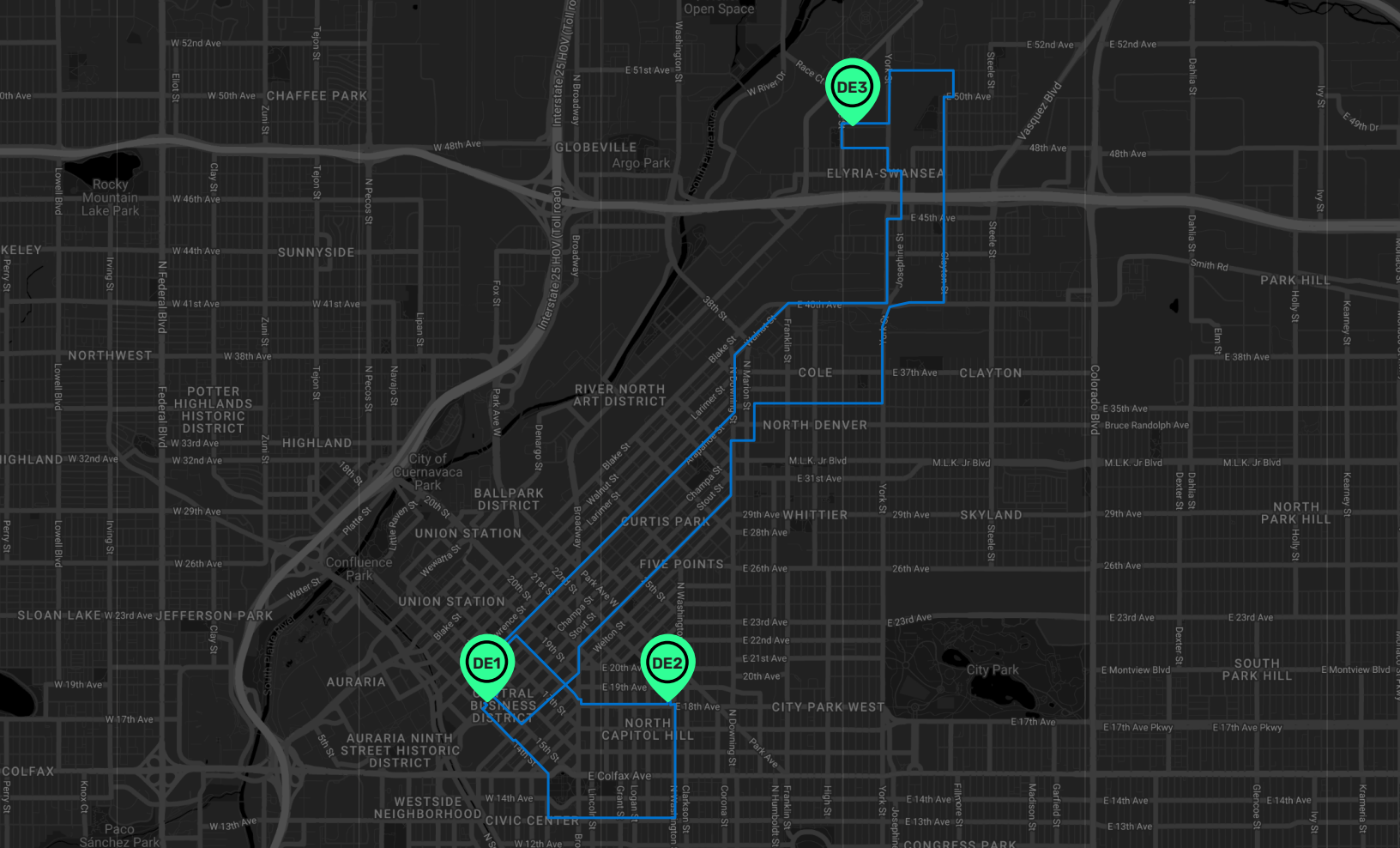
Monitoring

RF code readers for pin-point accuracy of temperature and humidity within customer deployments

Dedicated outside air rooftop units with energy recover wheel, integrated dehumidification and MERV-13 air filtration

Lighting

Eco-System lighting controls, LED lighting system



HYBRID CONNECTS HERE:

Denver



CoreSite
Facility



Primary Fiber
Route

CoreSite's Denver campus sits at the nexus of networks in the Rocky Mountain region, with two network-rich data centers in downtown Denver and the region's largest peering exchange. The Denver market offers the connectivity enterprises, cloud and network service providers are looking for in a data center solution.

Denver is also centrally located in the U.S. and is a low-risk alternative for business continuity/disaster recovery (BC/DR) strategies. An ideal destination for any performance-sensitive services, DE1 is the #1 network-dense asset in the market and "the place to be" for connectivity needs.

CoreSite's Denver campus offers an environment for digital platforms with a rich ecosystem of networks and public and private cloud providers that need to improve application performance, reduce total cost of ownership and accelerate time to market.

- Create stellar digital experiences
- Lower latency and improve performance
- Reduce costs associated with equipment outages and power and cooling
- Improve performance by spreading workloads over multiple private and public clouds
- Increase security by limiting points of network access
- Benefit from lights-out capabilities, 24x7x365 security, field operations, remote hands and access to customers

The DE3 expansion will be a three-building data center development and is anticipated to have an on-site substation and expand CoreSite's Denver market footprint, which today includes DE1 (910 15th Street, Denver) and DE2 (639 East 18th Avenue, Denver). The new campus will be constructed on 15 acres, and the first of three facilities will be built with three floors and offer 18 CMW of capacity.

CoreSite provides colocation services enabling enterprises, network providers and digital platforms to build and deploy custom hybrid IT strategies that monetize and enable your business to be future-ready.

The Intersection of Interconnection

- Competitive, aggressive pricing and rapid speed to market
- 23 native cloud onramps and more than 38,000 interconnections
- Open Cloud Exchange® (OCX) provides direct cloud interconnection to easily conduct business virtually everywhere
- Campus approach of 28 highly interconnected metro data centers and six edge data centers in 13 U.S. markets
- 450+ domestic and international carriers and access to 40+ intercontinental cables
- Robust ecosystem of service providers offering cybersecurity, storage/backup, DevOps, AI/ML and high-performance computing
- Operational excellence and an easy-to-use customer service delivery platform
- Agile, nimble, responsive provider empowered by a flexible technology platform
- Expert service provided by our security, technical and customer support teams

AVAILABLE **CLOUD PROVIDERS**



 Microsoft Azure



WWW.CORESIT.COM

Contact your CoreSite sales representative, or call **866.777.CORE**, to learn more.