



# Flexential Data Center Information Management

Actively monitor all of your data center infrastructure in real time to increase efficiency and manage costs

Utilize the visual colocation interface and redesigned space details page on the Flexential Experience Platform™ (FXP™) for your organization's colocation monitoring. You can easily view your physical footprint and power usage across your assets with Flexential's DCIM functionality.

It is essential for business IT systems to work flawlessly, however, it is not easy for IT teams to continually monitor, manage and maintain a distributed data center environment.

The colocation dashboard page provides you a quick view into cabinet-specific details, including power usage, number of power circuits, humidity, temperature and more.

**Flexential Founded**  
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## Benefits:

- Receive proactive alerts on critical components
- Access support 24/7
- Control users' access to the environment
- Manage invoices
- Order additional services as needed in real time

## Data Center Environment Dashboard

Flexential Experience Platform™

Overview | TX - Dallas-Richardson (RCH01) | C034 | 13

**Power Details:**

Capacity (kW)	Last Draw (kW)	7D Max Draw (kW)	Last 7 Days
10.8	3.7	3.84	

[Request More Power](#) [View Usage](#)

**Cabinet Alerts:** 0 (No Cabinet Alerts)

**Environmental Sensors:** 1 ([Request New Sensor](#))

**Power Circuits:** 2

**Cabinet Temperature:** 68.7°F

Temp Range	Status
41° - 68°F	N/A
68° - 84°F	N/A
84° - 98°F	Alert
98° - 112°F	Alert

**Average Humidity:** 29.5%

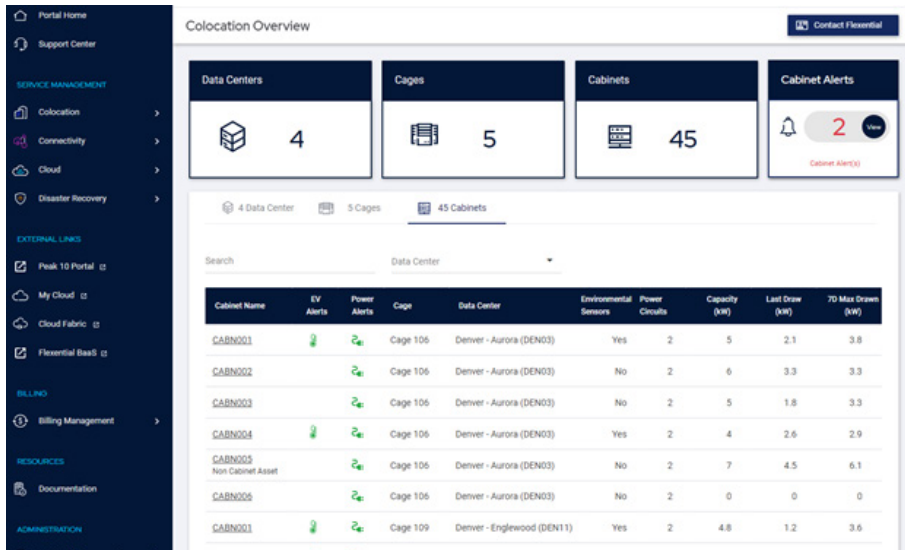
Humidity Range	Status
20% - 55%	Alert
55% - 65%	Alert
65% - 75%	Alert
75% - 90%	Alert

**Power Circuit Details**

Circuit Name	Receptacle	Power Status	Rated Amps	Capacity (kW)	Last Draw (kW)	7D Max Draw (kW)	Group	Redundant Capacity (kW)	Redundant Last Draw (kW)	7D Max Redundant Draw (kW)
XFMR TA1-69P	L21-30R		30	10.8	1.52 (1.8%)	2 (19%)	01MR121-099A1-10-13,15,17	10.8	3.68 (34%)	3.84 (36%)
XFMR TB1-69P	L21-30R		30	10.8	1.82 (1.7%)	1.86 (17%)	01MR121-099A1-10-13,15,17	10.8	3.68 (34%)	3.84 (36%)

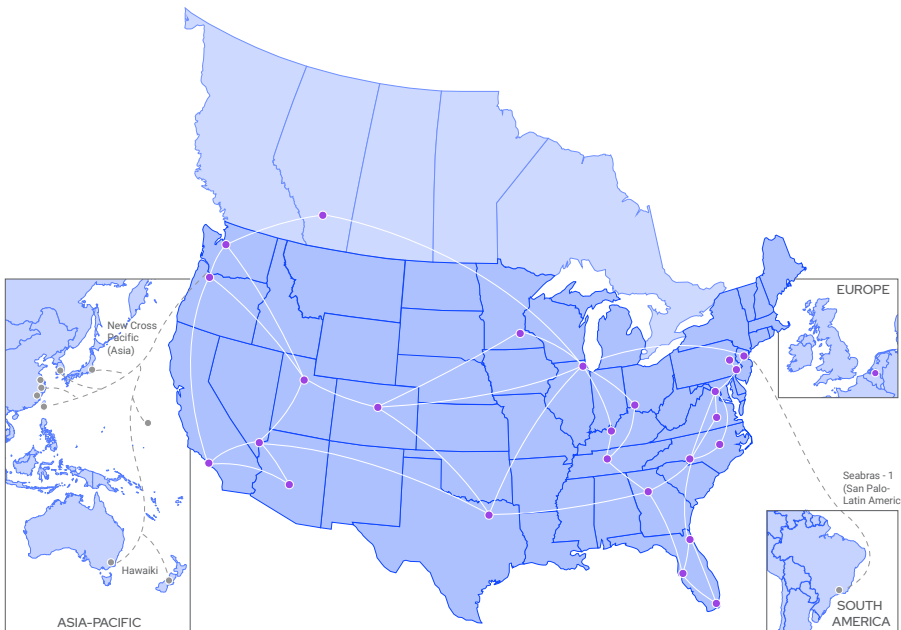
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Data Center Information Management (DCIM) Colocation and Interconnect functionality and value is just part of the platform. FXP™ provides on-demand visibility of your entire Flexential environment. You can visualize and manage in real time the performance of your data centers and cloud deployments including colocation sites, Flexential cloud, DRaaS and BaaS environments.

## Flexential's Colocation Map



● Colocation | Cloud Data Centers | DRaaS Data Centers | Network PoPs | Cloud On-Ramps

— Network Backbone