

# Datacenter

The most reliable, redundant data center facilities

With multiple state-of-the art data centers located in Dallas and Houston, Texas, CNS Partner provides On Demand IT Infrastructure backed by complete redundancy in power, HVAC, fire suppression, network connectivity, and security. So if any of our data centers experiences a disruption for any reason, your eggs (or servers) are never in one basket.

Currently managing 155,000 square feet of data center space in six facilities, CNS Partner have an additional 12,000 square feet of expansion capability. Each facility is wholly owned, managed and operated by CNS Partner and is equipped to handle any challenge based on these unique advantages:

- Power systems at CNS Partner's data centers are designed to run uninterrupted - even in the unlikely event of a total power outage. We have, for example, a state-of-the-art N+1 power generator architecture. In the event of any generator failure, back up power systems provide ample capacity to keep servers running.
- In an extended power outage, on-site diesel generators at our data centers can run indefinitely. Power generators receive regular preventative maintenance to ensure they will continue to function in any emergency.
- Every server is fed with uninterruptible power supply (UPS) that assures service in the event of a power failure. Our UPS power is N+1 redundant with instant failover coverage should the primary UPS fail.
- Our data center HVAC (heating, ventilation, air conditioning) systems are N+1 redundant to ensure that in the unlikely event of an entire HVAC system failure, there is a duplicate system ready to assume the load.
- The Planet data centers feature advanced fire suppression systems to keep any fires localized and prevent them from spreading..
- Preventative maintenance at our data centers is performed regularly by our own highly trained personnel to meet or exceed manufacturers recommended practices. These include quarterly generator maintenance, quarterly UPS maintenance and battery testing, and monthly HVAC maintenance.
- CNS Partner is a member of The Uptime Network, a prestigious knowledge consortium where global standards and best practices are created and delivered to maintain system uptime.
- CNS Partner own and manage highly secure, state-of-the-art data centers which are

devoted exclusively to our customers.