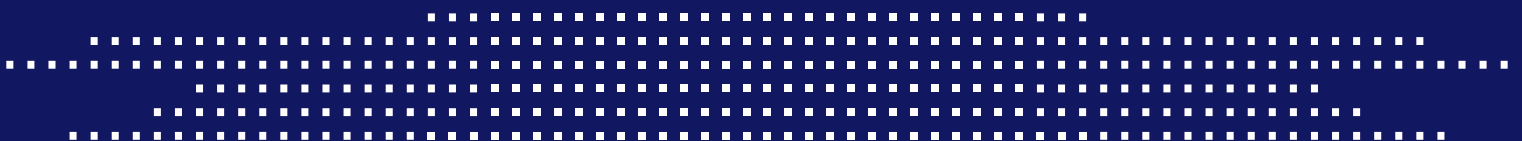




Colocation Checklist

Not all data centers are created equal. They vary in performance, reliability, control and security standards. Know what to look for in a colocation provider with this comprehensive checklist.



Data Center Feature <i>*applies to certain OneNeck data centers</i>	OneNeck	DC 1	DC 2	Notes
Colocation Provider - General Information				
Reputable customer references	✓			
Owns/operates multiple data centers	✓			
Offers geographic diversity/redundancy	✓			
Core competency - designs, engineers and delivers IT infrastructure	✓			
Situated above 500 year flood plain (FEMA HMP)	✓			
Comprehensive service portfolio- enterprise-class cloud services, managed services, colocation, ERP application management, hardware and software, advanced services and hybrid solutions.	✓			
Best-of-breed technologies and equipment	✓			
Documented current business continuity, DR and emergency preparedness plans	✓			
Multi-layered approach to data center security	✓			
Space now, room for growth	✓			
Power System				
100% Fully redundant power system	✓			
No EPO buttons	✓			
2N Electrical power to all critical loads	✓			
Fault tolerant power	✓			
Compartmentalized power	✓			
Multiple fuel sources with gravity fed refueling if needed	✓			
Branch circuit by branch circuit monitoring of amperage and power	✓			
Metered or bundled energy billing options	✓			
Concurrently maintainable uninterruptible design	✓			
Accredited electrician on staff	✓			

Data Center Feature <i>*applies to certain OneNeck data centers</i>	OneNeck	DC 1	DC 2	Notes
Cooling				
350 watts per sq foot average (not max)	✓			
2N+1 cooling systems located outside of data rooms	✓			
All aisles are cold aisles (no hot aisles)	✓			
Free cooling for energy reduction	✓			
Variable frequency drive fans and fluid pumps	✓			
Compliance/Audits/Certifications				
SSAE 18 Certified	✓			
PCI DSS HITECH Certified	✓			
SOCI, SOCII Certified	✓			
HIPAA Certified	✓			
Physical Security				
Security Access Registration (SAR) process	✓			
Multiform ifactor authentication system (Proximity card, PIN and biometric)	✓			
Locking cabinets, cages and suites	✓			
24/365 Security technicians /guards	✓			
Video camera surveillance- 180 day retention	✓			
Energy Efficiency				
Motion-activated lighting	✓			
Hot/cold aisle containment design	✓			
Variable frequency drive centrifugal pumps	✓			
Multi-Stage high SEER Liebert semi-hermetic compressors	✓			
Multi-Stage high SEER Liebert CRAC	✓			
Multi-Stage high SEER Liebert Dry-Coolers	✓			

Data Center Feature <i>*applies to certain OneNeck data centers</i>	OneNeck	DC 1	DC 2	Notes
Physical Structure				
All structural concrete including roof and floors	✓			
No water or A/C units in data room suites	✓			
Environmental Controls				
Multi-point bonded grounding system	✓			
UL / LPI Certified perimeter lightning protection system	✓			
Discreet PLC/BMS automation	✓			
Redundant controllers	✓			
Fire detection/prevention/VESDA	✓			
Interlocked, multi-zone, sure-fire pre-action dry pipe	✓			
ANSUL Inergen Green gas fire suppression System	✓			
Leak detection	✓			
Connectivity				
Multiple built-in fiber and copper transport providers	✓			
Carrier-Neutral	✓			
Enterprise-grade blended Internet bandwidth w/multiple connections (Mini10 GB)	✓			
Multiple private connections (minimum 10 GB) to other data centers	✓			
Dark fiber available	✓			
Customer Amenities				
Dedicated Customer War Room	✓			
Staging Area	✓			
Wi-Fi	✓			
Lounge/Kitchen	✓			
Disaster recovery planning assistance	✓			

Data Center Feature <i>*applies to certain OneNeck data centers</i>	OneNeck	DC 1	DC 2	Notes
Support Services				
Smart hands available 24/365	✓			
Managed installation (rack and stack)	✓			
Cable management	✓			
NOC 24/365	✓			
Power Cycling	✓			
SSAE 16 Certified	✓			
Software Engineering Consultation	✓			
Systems Engineering Consultation	✓			
Network Engineering Consultation	✓			