

COLOCATION CHECKLIST

Whether you are colocating a single server for development purposes, or if your existing in-house datacenter has run out of space, the facilities of Complex Drive have you covered.

The "Facilities" Checklist

When selecting a datacenter, there are many things to consider. First and foremost is the facility. Here is a simple checklist for you:

- Does the provider offer single or multiple power circuits for each and every cabinet or cage?
- Is each individual power circuit connected to its own UPS, PDU, and ATS switch?
- Can the provider offer end-to-end HSRP redundancy?
- Is the Datacenter supported by multiple generators which feed all mission critical areas?
- Does the provider have 4 or more multi-gigabit connections to major Tier 1 Internet backbones?
- Does the provider utilize and control their own BGP4 routing, and can you speak with their BGP engineer?
- Does the provider have separate and divergent fiber SONET paths into their facility?
- Are all HVAC and Humidity control systems fully redundant?
- Is the facility accessible 24 hours a day, 365 days a year?
- Does the facility employ digital security systems to ensure the safety of your equipment, data, and technical personnel?
- Does the facility provide a customer work area, with tools available in case something was forgotten?
- Does the provider have water-free fire suppression systems?
- Does the provider offer free remote hands services?
- Does the provider have a raised floor environment for proper air flow and cooling of your equipment?

The "Human Aspect" Checklist

If your provider has met all of the above requirements (like Complex Drive has) then start focusing on the human aspect of things. Here are some suggestions:

- Is the facility staffed (not just monitored) 24 hours a day?
- Is the 24 hour staff capable and knowledgeable enough to provide application support and resolve complex technical issues?
- How long are the average hold times for the support department?
- How long does it take to answer the phone during the graveyard shift?
- Does the staff carry current certifications in all needed areas? Cisco Certification, CISSP Certification, Windows Certification, etc.?

Regardless of the question, Complex Drive has you covered.