

COLOCATION CHECKLIST

Consider these features when evaluating a colocation company/facility:

| FEATURES | IDC GLOBAL | FACILITY B | FACILITY C | FACILITY D |
|--|------------|------------|------------|------------|
| "PURPOSE BUILT" FACILITY | ✓ | | | |
| Load per sq. ft. | 250 | | | |
| Multiple locations | ✓ | | | |
| Core business | ✓ | | | |
| POWER INFRASTRUCTURE | | | | |
| Fed by dual power substations | ✓ | | | |
| Diverse and redundant power feeds | ✓ | | | |
| Conditioned power with UPS | ✓ | | | |
| Battery back-up | ✓ | | | |
| Generator back-up | ✓ | | | |
| AC and DC power | ✓ | | | |
| POWER AVAILABILITY | | | | |
| 208v | ✓ | | | |
| Custom | ✓ | | | |
| Typical build per cabinet | 2@20amp | | | |
| Maximum per cabinet | Custom | | | |
| HVAC | | | | |
| Climate control (temperature & humidity) | ✓ | | | |
| Redundant air conditioners | ✓ | | | |
| Standard BTU allowed per cabinet | 2.5Kw | | | |
| Sufficient power for full capacity | ✓ | | | |
| CONNECTIVITY | | | | |
| Multiple-entrance fiber optic feeds | ✓ | | | |
| Multi carrier fiber connectivity | ✓ | | | |
| Diverse, redundant Tier 1 Internet providers | ✓ | | | |
| Major telecom carrier interconnect | ✓ | | | |
| Carrier Neutral | ✓ | | | |
| Comprehensive routing and switching | ✓ | | | |
| Custom data, voice, wireless converged network | ✓ | | | |
| Nationwide private wireless network | ✓ | | | |
| SECURITY | | | | |
| Guarded entrance | ✓ | | | |
| Key card and biometric entrance | ✓ | | | |
| 24x7 access | ✓ | | | |
| Video surveillance | ✓ | | | |
| Multi-zoned fire suppression system | ✓ | | | |
| SPACE | | | | |
| Single Server | ✓ | | | |
| 1/3 locked cabinets | ✓ | | | |
| Full locked cabinets | ✓ | | | |
| Custom cage build out | ✓ | | | |
| OTHER SERVICES | | | | |
| Computing Capacity | ✓ | | | |
| Data Storage | ✓ | | | |
| Voice Gateway | ✓ | | | |
| Bandwidth Procurement | ✓ | | | |
| On-site technical resources | ✓ | | | |
| System Network Architecture & Design | ✓ | | | |
| MANAGEMENT SERVICES | | | | |
| Server Management | ✓ | | | |
| Data back up at remote location | ✓ | | | |
| WAN Management | ✓ | | | |
| OS Patch Management | ✓ | | | |
| Firewall and IDS | ✓ | | | |
| System Monitoring and Event Notification | ✓ | | | |
| Dedicated account manager | ✓ | | | |

To further prepare for your colocation evaluation, click this link for [additional questions](#) to address.

Contact IDC Global for [more information](#) on the company's Colocation Services. Check out our [Colocation Services Brochure \(PDF\)](#).

IDC Global, Inc. 111 North Canal Street, Chicago, IL 60606 | Phone: 312.669.7547 | Fax: 847.640.6792 | Web: idcglobal.net

COLOCATION QUESTIONS

IDC Global has developed this checklist with our customers' feedback to assist our prospective customers in their evaluation of colocation facilities and the ancillary services that are often required.

IDC Global has found that by answering a few questions, a company can determine the features and functions that are absolutely required for its operating environment. It can also determine what additional services are desired/required, and, after evaluation, which company provides the best fit to meet these requirements.

Colocation Questions:

1. For what reason are you seeking outside colocation of your system(s)?

2. Are you seeking a company/facility that provides physical security, space, and power only?

YES NO _____

3. Do you have the resources to acquire, implement, and, manage the ancillary services (such as wide area networks or firewall) that are usually required to be integrated into the system that is colocated?

YES NO _____

4. How important is location? Are you planning on needing access to your systems often? If so, why?

5. Do you require a redundant system and location for High Availability?

YES NO _____

6. How much space do you need now? In your planning horizon?

7. How much power do you need now? In your planning horizon?
(servers are getting smaller and using significantly more power with no end in site)

8. How much Internet bandwidth do you need now? In your planning horizon?
(Internet usage continues to increase with no end in site)

9. Do you have all of your systems in place? Do you need recommendations for your servers, routers, infrastructure based on your business and technical plans?

10. What are your plans for data backup now that your systems will be located off-site from your offices?

11. Are there any regulatory requirements for your systems? HIPPA, Sarbanes-Oxley, etc?

YES NO _____

12. Do you need to be connected to particular telecom carriers? To particular Internet providers?
Do your vendors or customers require dedicated circuits to your system?

13. Do you need international connectivity?

YES NO _____

Fax us your answers to 847.640.6792

Your Company Name: _____

Contact Information: _____

IDC Global welcomes feedback on these questions and [checklist](#).

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