

ENHANCED FLEXIBILITY
ADDED SECURITY
NETWORK REDUNDANCY



Colocation

POWERED BY ICN

ICN's Colocation service offers enhanced flexibility for your growing capacity needs. Take advantage of ICN's years of experience in managing and maintaining core network facilities requiring carrier-grade power, physical security, and network redundancy and resiliency. We furnish enhanced flexibility with floor and cabinet space, electrical power, and high speed links to the Internet.

COLOCATION

WE OFFER ENHANCED FLEXIBILITY COMPARED TO PREMISE-BASED SERVERS AND EQUIPMENT.

Decreased Maintenance Costs

Colocating in ICN's facilities takes the worry and need off of large capital expenditures on feed power, backup power, HVAC, space, and access concerns.

Increased Security

Added security features in a carrier-grade colocation center such as: secured building, secured and locked door(s), and locked cabinets.

Better Power

ICN has multiple commercial feeds with large scaled generators that operate for weeks on end, as well as large backup battery facilities to protect equipment in the event of power loss, brownouts, or even additional UPS backup.

Network Resiliency and Redundancy

Colocation space is connected with dual network feeds with logical paths to connect to ICN's entire meshed network.

Higher Bandwidth Availability

We can provide greater than 10Gb connections to customers who have the need for higher bandwidth applications.



Iowa Communications Network

Grimes State Office Bldg.

400 East 14th Street | Des Moines, IA 50319

icn.iowa.gov

(800) 572-3940 / icn.css@iowa.gov



**WITH COMPANIES
NOW FOCUSING
HEAVILY ON
REDUCING
OVERHEAD COSTS,
THE DEMAND
FOR COLOCATION
SITES IS GROWING
AT A FAST PACE.**

JONES LANG LASALLE IP

FACILITIES

Joint Forces Headquarters (JFHQ)
Johnston, Iowa

Lucas State Office Building
Des Moines, Iowa

Switch Point 43 (SP43)
Tiffin, Iowa

SERVICE COMPONENTS

ICN will provide a secure facility in which an authorized lessee can reserve cabinet space for servers and other computing hardware. ICN furnishes the building, cooling, power, equipment cabinets, network connection, bandwidth and physical security while the customer equips their own servers and data storage.

Space in one of the three colocation facilities can be leased by quarter, half, and full cabinet. Power and redundancy at all locations is carrier grade, with triple layer secure technician physical perimeter access, and scheduled escorted customer access.

Network connectivity, bandwidth, and cross connects are also available at these locations.

Access

- /// Johnston: scheduled / escorted access*
- /// Des Moines: scheduled / escorted access*
- /// Tiffin: unscheduled / badged access, requires background check

Cabinets

- /// High-quality enclosures for storage of industry-standard 19 inch rack-mounted hardware
- /// Internal mounting flanges and rails adjustable to accommodate variable depths and widths
- /// Available in quarter, half, or full cabinet sizes
- /// Key-operated front and rear door locks
- /// Ventilated front & rear perforated doors

Power

- /// Choose between 120 VAC or 208 VAC available in 20A or 30A cabinet feeds
- /// DC power available upon request
- /// Each cabinet comes standard with intelligent PDUs with mix of C13 and C19 outlets

Connectivity

- /// Reliable high speed Internet service available
- /// Cross connects available in single and multi mode fiber, or copper

*Some restrictions apply