

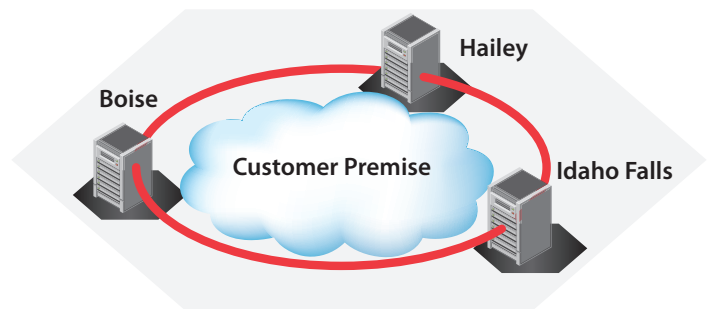


## Securing your success

Your communications systems have become a critical component of your success. Securing that success while being cost-effective and performance minded can be a challenging task for even the most experienced teams. Successful businesses understand these challenges and leverage data center facilities to co-locate their systems giving them the flexibility to grow while improving their access, security, and reliability.

### More than rackspace

Syringa Networks provides more than the traditional rackspace often associated with co-location services. Our facilities are interconnected to one another on our privately owned diverse route fiber backbone with nearly limitless capacity.



*Syringa Networks co-location facilities give your business an in-region alternative to sites like Seattle, Denver, or California without comprising on performance.*

*Our sites are interconnected on our privately owned fiber optic backbone, maximizing reliability and access.*

## Benefits of Co-location

<b>Cost-effective:</b>	Save money by sharing secured space in a proper facility and leverage high-speed access and the best rates
<b>Reliable:</b>	Redundant systems for power, cooling and network elements ensuring the highest availability
<b>Secure:</b>	Multiple levels of physical security, fire protection, and on-site staff
<b>Access:</b>	Interconnected with multiple major carries with connection speeds from DS1-OC192 and Ethernet from 1GB to 10GB
<b>Service:</b>	On-site staff can assist with receiving and provide remote hands for power cycling saving you time

# Purpose built for your success

Syringa Networks Co-location facilities give your company the ability to rapidly deploy systems in a turn key environment designed to support mission critical applications. With redundant sites sitting on our self-healing fiber optic backbone, we are able to develop custom solutions to meet the needs of even the most demanding applications including: disaster recovery, business continuity, remote back-up, and diverse path solutions.

## Connectivity

- Ethernet from 1Mbps to 10 Gbps, Optical or Electrical
- TDM from T1 to OC192 (OCn)
- On-net layer 2 options
  - Ethernet
  - Packet over SONET
  - DWDM
  - ATM/Frame Relay
  - MPLS

## Co-location Space

- 42U locking cabinets available in full, half, or thirds
- Configurable for 19" or 23" equipment
- Dual Ethernet drops
- Dedicated AC 20amp outlet
- DC power available
- Secondary outlet optional
- Carrier Neutral

## Advanced Physical Security

- Multi-level physical security
- 24x7x365 security presence
- 24x7x365 video surveillance with digital storage
- Individually locked cabinets

## Power

- Redundant design scheme
- UPS and battery back-up
- On-site generator
- Contracts for portable generation and additional fuel supply
- Available as 120V and 208V circuits

## Fire Control

- Cheetah Xi Intelligence Control System
- VESDA early warning and spot photo detection
- Zoned ECARO HFC-125 clean agent
- 24x7 system monitoring

## Environmental

- Raised floor circulation delivery
- Temperature control, 64-78 degrees
- 90 ton N+1 Redundant HVAC configuration

## Advanced Network Infrastructure

- Redundant core and edge routers
- Dual Ethernet hand-off into diverse switch and router
- SONET/DWDM overlay architect
- Interconnections with multiple Tier 1 providers
- Multiple cable entrance facilities

## Service

- On staff technicians
- Remote hands for power cycle
- Tape rotation
- Receiving and storage available
- BGP service available

## Co-location reduces risk and saves money.

*"Power outages in the US cost businesses over \$80 billion per year"*

US DEPT. OF ENERGY

*"61% of US businesses do not have a back-up power solution...and 42% of those businesses have to close during an outage."*

EMERSON NETWORK POWER

*"US businesses have an average of 214 minutes per year of power outages."*

ELECTRIC POWER RESEARCH INSTITUTE