

PCI LEVEL I SERVICE PROVIDER | SSAE 16 SOC LEVEL II | HIPAA HI-TECH COMPLIANT

Private/Public Cloud Offerings | Build to Suit | Hosting Environments



# HIGH TECH



Parsec Data Management's office is located directly adjacent to the data center in the Billings, Montana Transtech Business Park. Billings is ideally located on the northern east/west U.S. fiber run with access to the U.S./Canadian fiber crossing. This means faster load times than most metropolitan areas.

Parsec Data Management is a full service Tier 3 qualified commercial data center located in the Transtech Center business park in Billings, Montana. Parsec's facility was constructed to utilize the resources that the Northern Rocky Mountain Region has to offer. This includes a readily available source of inexpensive electrical power; low property taxes, a trained workforce and a geographic location known to be environmentally benign.

Parsec Data Management also offers flexible build to suit options, including buy, lease, and lease to own; all within a high-tech business park that was designed to support the needs of technology based businesses.

#### PARSEC DATA CENTER

Build to suit cage environment Full cabinet & partial cabinets with full security & combo locks Private/public cloud services Network connectivity with multiple carriers

Parsec Data is the preferred Montana-based destination for companies needing a value-add, safe, secure, and supportive data center that enables them to confidently deploy their mission critical solutions, and services in today's dispersed cloud computing environment.

# PARSEC DATA CENTER | TECHNICAL SPECS

#### **FACILITY SPECIFICATIONS**

Data center leasable/co-location space consists of 4 separate suites

- · Suite #1: 2098 sq feet (partially leased)
- · Suite #2: 2233 sq feet
- · Suite #3: 2385 sq feet (leased)
- · Suite #4: 2385 sq feet

Floor load: 250 lbs per square foot

11 feet between the raised floors and the ceiling

24 inch raised flooring

Ground ring protection to the cabinet against lightning and power surges

Homeland security rated exterior blast proof walls

#### **ELECTRICAL POWER SYSTEMS**

### COMMERCIAL POWER

- Commercial power, backed up by two standby generators
- · Dual substation feed available

# MULTIPLE BATTERY BACKUP SYSTEMS

- · Redundant battery backup
- · Single phase and Three phase

#### STANDBY GENERATOR

· 1,000 Gallon 800 KW Diesel Generator, with a 24 hour run time

#### **NETWORK CONNECTIVITY**

National fiber backbone & crossroads Low latency & faster load times Multiple carrier connections Redundant diverse fiber paths

# **ENVIRONMENTAL CONTROLS**

## FIRE SUPPRESSION

- · Fire suppression system utilizing Fike's Ecaro-25
- · Ecaro-25 features fire-extinguishing agent FE-25 by DuPont. FE-25 absorbs heat energy at its molecular level faster than the heat can be generated, so the fire cannot sustain itself.
- · FE-25 also forms free radicals to chemically interfere with the chain reaction of the

cumbustion process. This highly effective clean agent is safe for people, assets and the environment.

#### **HVAC**

- · N+1 Liebert Drycoolers 60 Hz
- · N+1 Liebert Chillers
- · N+1 Glycol Pumps

# **TEMPERATURE**

· 65 - 72 degrees F, monitored to stay within that range 24x7x365

# **HUMIDITY**

· 35 - 50 %, monitored to stay within that range 24x7x365

#### **SECURITY SYSTEMS**

Visual confirmation on closed circuit camera monitored by third party NOC

Remote access verified by badge ID and visual confirmation

Two Factor, key pad and RFID card exterior authentication

Man Traps at both building entrances

Biometric Iris Scanning authentication to access interior suites

Locked cages and server cabinets

Exterior and interior video surveillance

Access controlled meet me/electrical room

# SYSTEM MONITORING

On site monitoring systems provide real time information on all critical support systems

Temperature, humidity and power are monitored 24x7x365

Fire and water detectors are also in place and monitored 24x7x365



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