# SASKTEL COLOCATION - SASKATOON CENTRAL

# **FACILITY SPECIFICATIONS**

# SPACE

### **FACILITY SIZE**

• 4,900 sq ft floor space

### **DEPLOYMENT**

- · Racks, cage
- 45U rack
- 1/2 and 1/3 rack options available

# CONNECTIVITY

### **CARRIER AVAILABILITY**

- Meet-me-room
- Two redundant fibre entrances
- · Alternate carrier options

## **CROSS CONNECTS**

- Fibre
- Copper

### SASKTEL NETWORK OPTIONS

- LANspan
- LANspan IP
- Dedicated Internet
- Dedicated Internet Border Gateway Protocol (BGP)
- Virtual Private LAN Service (VPLS)

### MONITORING AND SECURITY

### 24/7 MONITORING

- · Onsite experienced staff maintain the data centre infrastructure
- Alarming and support for the data centre environment

# ACCESS

- Key cards
- Biometric access
- Mantrap entry
- · Security kiosk at entrance
- Controlled building and data centre access

# **CAMERAS**

• Motion detection Internet Protocol (IP) cameras

# SECURITY OFFICERS

24/7/365 staffed

# STRUCTURE

# **FLOOR LOADING**

Slab floor

# **CEILING HEIGHT**

• 10' clear height

### HARDENED EXTERIOR

Traditional telco building hardened to withstand harsh weather conditions

# RELIABILITY

# **GENERATORS**

• N+1 redundancy

#### UPTIME

- 99.99% uptime SLA
- 100% historical portfolio uptime

# **FUEL STORAGE**

• Up to 3 days

#### **UPS**

• N+1 paralleled and synchronized

#### COOLING

- N+1 redundancy
- 200 tonnes capacity (4-45 CRAC units)

# FIRE SUPPRESSION

- Two-stage dry pipe fire suppression system
- Very Intelligent Early Warning (VIEW) laser cross-zoned smoke detectors

# COMPLIANCE AND CERTIFICATIONS

### **ENVIRONMENT GUIDELINES**

ASHRAE Environmental Guidelines followed

# **AUDIT**

SOC2 Type 2 Report

# AMENITIES

### STAGING ROOM

- Booked on availability
- 10 Mbps high speed connection

### **WORKSPACE**

· Office space and boardroom for team meetings or training

# LOADING DOCK

• 4' x 7' loading dock lift

### **LOCKERS**

• Customer delivery lockers for equipment delivery

# SUPPORT

### **OPERATIONS**

• 24/7/365 remote hands

# **TECHNICAL**

- Tier 1 SaskTel Business First Support Team (BFST)
- Tier 2 and 3 SaskTel data centre team

# PROFESSIONAL SERVICES

- Migration planning
- Equipment installation

