

INVESTIN

# INFORMATION TECH. & ENERGY INNOVATION

**SECTOR PROFILE** 

THE FDC | FLIN FLON - CREIGHTON - DENARE BEACH



# INVESTMENT POTENTIAL

The FDC Region is positioned within a cost-competitive location to drive innovation in communications and energy production, and information technology. With temperatures between minus (-)22 as the average low in January and plus (+)22 as the average high in July, the region enjoys the benefits of both warm and cool environments with many sunny days throughout the year.

Whether it's access to industrial-grade land or infrastructure, tapping-into large format commercial sites, or finding the right location in proximity to one of the many lakes, the opportunities to take advantage of passive heating and cooling options to reduce energy consumption are fruitful. The region offers many

suitable sites and properties for digital creators, technology firms, and warehousing and data storage companies.

### **RESEARCH & INNOVATION**

With a rich history based in mining since the late nineteenth century, in addition to a community surrounded by lakes, rivers and rocky landscapes, the communities are poised to capitalize on the opportunities associated with the fourth industrial revolution, whereby developing modern technology-based solutions to solve today's most pressing challenges.

The University College of the North Flin Flon Regional Centre is home to the Northern

1



Manitoba Mining Academy and one of the critical regional drivers of research and innovation. As a global mining leader, the Academy provides solutions for a robust, knowledgeable, and skilled mining sector and workforce.

#### **CLEAN TECHNOLOGY AND EQUIPMENT**

Along with the availability of hydro-power, the region has access to nickel, lithium, cesium, and silica sand markets that are needed to produce specialized batteries and equipment to drive today's economic and environmental innovation. Each of these resources play a key role in developing a value-added Information Technology and Energy Innovation sector.

#### ACCESS TO TALENT WITHIN THE TECH SECTOR

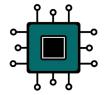
From graphics and animation to SAS and Al-driven tools, there are several emerging opportunities within a rapidly evolving IT sector. To accompany this Sector and drive its economic potential, there is a growing millennial cohort who are capable of creating, designing, coding and developing these tools, helping to support the following business opportunities:

- Smart tech & electronic product development
- Publishing and design services
- Motion picture, broadcasting & recording industries
- Telecommunications
- · Data processing, hosting and related services



# INVESTMENT OPPORTUNITIES

The FDC Region's economic experts have analyzed and identified the following markets to have unique and favourable opportunities within the region's Information Technology & Energy Innovation:



## DIGITAL CREATION & SOFTWARE DEVELOPMENT

 The FDC Region has access to highspeed digital infrastructure suitable for the production of digital content of all forms



### GEOPHYSICAL CONSULTING AND TECHNOLOGY

Resource extraction and exploration
Digital surveying technology



### ENVIRONMENTAL REMEDIATION & MANAGEMENT

- · Bio-remediation
- · Phyto-remediation
- · Industrial management





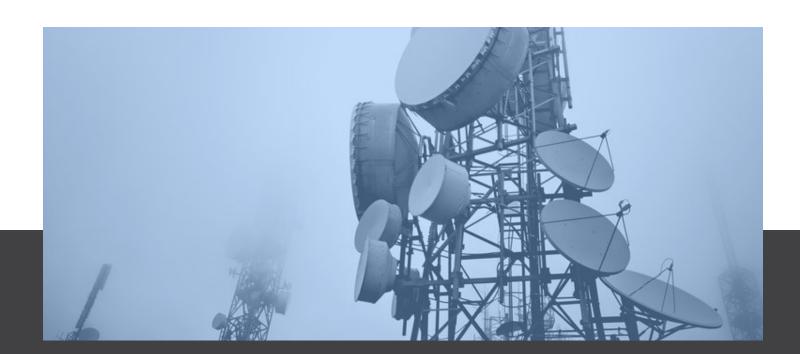
### ONLINE ENTERPRISE SUPPORT

- $\cdot$  Web-based hosting (servers)
- · Customer service centres
- · Business support services



### GREEN ALTERNATIVE FUELS

- · Hydrogen
- Hydroelectricity
  - Biofuel



### FAST FACTS

- Certain areas in the region have the capacity for download speeds of up to 1 GB/s
- Hydroelectric power (industrial capacity)
- International migration and investment are key priorities of both Manitoba and Saskatchewan Provincial Governments
- 45% of the workforce has post-secondary, and/or trade training
- Urban standard potable water with modern water and waste facilities
- The FDC Region's Northern Manitoba Mining Academy is one of the critical drivers of research and innovation in the region
- Fourth-generation industry workforce
- The region's physical environment provides opportunities for passive heating and cooling options to reduce energy consumption



# RESOURCES AND SUPPORTS

#### **DEVELOPMENT OPPORTUNITIES**

A number of development opportunities exist within the region. Please follow the link to the <u>Investment Navigator</u> for additional information.

#### **ADDITIONAL RESOURCES**

Visit our website for a full list of potential/available municipal incentives & business supports. Incentives may include:

- Acquisition Municipalities can assemble contiguous land to address quality issues, service the land, or help finance a project.
- Municipal Rebate Fee Rebate on City imposed fees (inspection, permit, administrative fees).
- Shared Building Ownership The Municipality and investor would create a joint venture to make more equity capital available.
- STATS & RESOURCES LIBRARY

#### **CONTACT US**

Ready to start your next business investment or expansion in the FDC Region? There are several incentives and supports available to assist investors and business.

Our team of economic development experts are here to help. If you would like more information or would like to speak with the Regional Economic Development Manager, please contact:

### Regional Economic Development Manager

FDC Regional Economic Development Commission City of Flin Flon | Town of Creighton | Village of Denare Beach, Canada +1.306.688.8253 | +1.204.681.7505 fdc.commission@fdc.ca

### **Community Futures Greenstone**

City of Flin Flon +1.204.687.6967 admin@cfgreenstone.com



www.investfdc.ca