

## From Engineering to Implementation

## TECHNICAL EXPERTS

## **Engineering**

C3F Telecom is your leading partner in telecommunication networks. It all begins with project management – design, surveys and load calculations, computerized drawings, permits and rights-of-way and site supervision – you can rely on our expert teams.

#### **Engineering by Tenants**

C3F Telecom is accredited to complete the calculations and forms involved in conducting engineering by the tenant for those who rent space over Hydro-Quebec infrastructures.



### KNOW HOW

## Construction

You can count on C3F Telecom for building your telecommunication networks. We will also proceed with the installation, fusion and tests required to ensure you get a complete and professional infrastructure. C3F Telecom operates in various environments: indoors, urban, rural and even in remote areas.

#### **Private Networks**

C3F Telecom also builds private networks for companies and institutions requiring total control over their communications or needing redundancy/diversity over their existing network.



## 24/7 EMERGENCY

## **Maintenance**

Preventive maintenance, answers to your requests and failure repairs – C3F Telecom offers a complete set of maintenance services. In case of an emergency, a human operator acknowledges your request at our call center and communicates it to an experienced technician who will contact you in less than an hour – 24/7.

#### **Mobile Operation Centres (MOCs)**

MOCs offer a local deployment of experienced teams available near your operation sites. MOCs supply expertise in engineering, construction and maintenance.









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# Engineering

- Project Management
- Design, surveys and load calculations
- Plans
- Permits and rights-of-way
- Site supervision
- Engineering by the tenant
- FTTh



- LAN
- Category 6 and 6+
- Optical fiber
- Wireless (WI-FI)



- Construction
- Installation
- Fusion
- Tests
- Equipment
- FTTH
- Structured Cabling



- Dedicated fiber (dark fiber)
- Point-to-point
- Point-to-multipoint
- Diversity (redundancy)



- Management
- Inspection
- Maintenance and repair
- Modernization
- Emergency services 24/7/365



- Local deployment near your operations sites
- Engineering
- Construction
- Maintenance



#### An experienced team at your service

Since 2001, C3F Telecom serves telecom carriers, municipalities, school boards and major institutions for all their needs related to the establishment and management of telecommunication networks and equipment.

Contact-us to learn more about C3F Telecom!



