Community Cellular Plan & Operation

A community owned and operated cellular service site to increase access to telecommunications, build capacity and network sustainability.

www.mobile.knet.ca

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Community Cellular Plan & Operation

- Infrastructure
- Human Resources
- Airtime Structure
- Coverage
- Network Requirements
- Operation
- Balance Sheet



Infrastructure

- Tower Co-location or construction
- Building Setup
- Linkage to Local Network







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Human Resources

- Community Technician to build and maintain the local cellular network as first point of contact for technical issues.
- Technicians supported by peers, K-Net and network partners who are committed to training, engagement and sustainable growth.
- Administration to handle financial transactions and contracts with network partners.

Airtime Structure

1 Purchase Phone

- 2 Purchase Pre-paid Phone Card
- 3 Activate & Top-up your Account

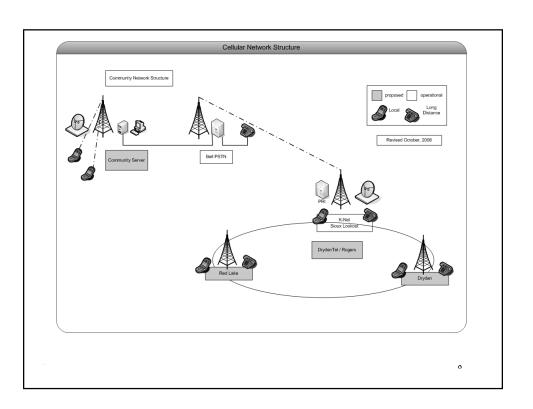
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Other Features

- Long distance & data
- Extended calling area coverage
- Voice mail, text, data, call forward
- No contract, no hidden fees, no bills
- No credit check

Coverage

- Local Community Service
 - Cell to cell (local)
 - Cell to landline (local if gateway available)
- Extended Calling Area
 - Cell to cell (local?)
 - Cell to landline (LD)



Network Requirements

- VLAN for QOS and adequate bandwidth
- Local server, gateway and management
- Central Switching
- Scalability



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Operation

- Phones & SIM cards ordered by admin
- Hardware and airtime pre-paid through admin
- Phones provisioned by tech
- Tech helpdesk and maintenance

Balance Sheet

Revenue = Expenses

Sales Admin

-Airtime, phones Technician

-& accessories Telephone gateway

Network usage

Equipment Site Utilities

Office Space

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Contact

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