

Wireless Connectivity

Putting wireless to work in the Caribbean

Andrew Boswell
Nova Communications

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Government Expectations of Communications

More Bandwidth

Users demanding lots of bandwidth - everywhere

eGovernment

Enabling education, healthcare & services

Data and Video

Data and video now driving demand more than voice

Cost-effective

Budgets are under pressure and need to do more with less

Quick Turnaround

Installations and changes need to happen faster

IP-centric

One network for voice, data and video

Interagency Cooperation

Agencies need to work together to address opportunities to disasters

Security

Users and IT need to have confidence

Control

IT managers want to be able to configure and control networks

Wireless: A Powerful Enabler

Speed of Deployment

Wireless can be implemented quickly compared to many traditional options

High Bandwidth

Broadband wireless enables high demand applications

Reliable & Durable

High availability with properly designed systems

Flexible & Scalable

Designed to use and able to grow with need

Digital

Analog is obsolete – it's all IP-based digital

Cost-Effective

Price-Performance of wireless very attractive

Choice & Control

Dedicated systems can be configured and used as required

Secure

Multiple levels of protection available

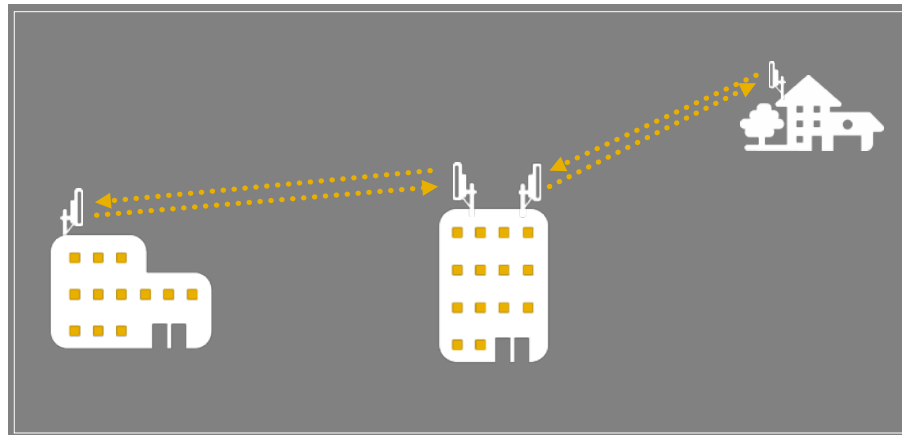
Interoperability

Shared systems for multiple departments or agencies

Primary or Redundancy

Wireless for day-to-day or as backup

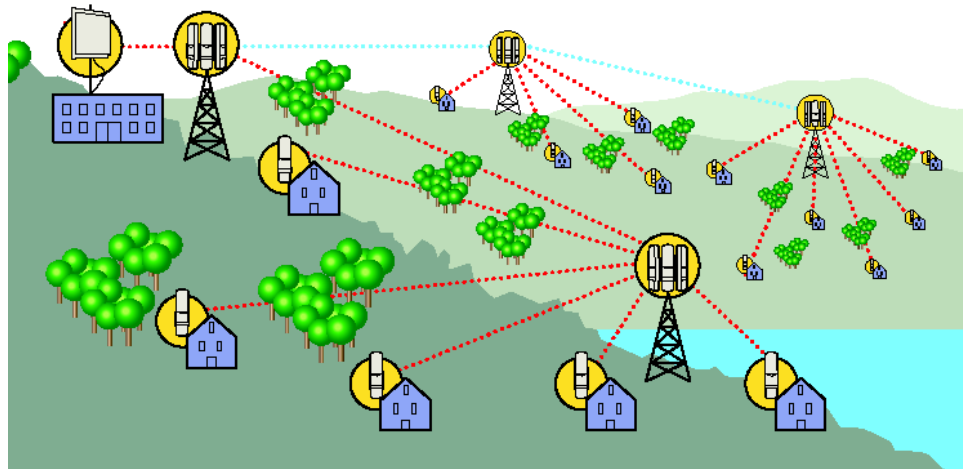
Wireless Opportunity #1: Wireless Point-to-Point



- ↑ Speeds from 10 Mbps to 300 Mbps
- ↑ Dedicated-use secure IP connection
- ↑ Faster and scalable implementation

Wireless Opportunity #2

Wireless for Affordable Universal Access



- Wireless most affordable to reach 200,000 underserved citizens & businesses
- Over 400 wireless sites deployed in Nova Scotia in two years
- 100% Broadband now enabling economic and social development

Wireless Opportunity #3

Disaster Management & Public Safety Communications

- Interoperability – Agencies can easily work and communicate
- Leveraged investment – One infrastructure and cost for many
- Contemporary technology – New digital systems that support voice and data
- Multi-agency collaboration – Common frameworks, facilities procedures and exercises
- Smart & secure – Assist day-to-day as well as in times of crisis



Swissair 111 Crash 1998



Hurricane Juan 2003

Nova Communications Overview

Wireless is our business

Canadian wireless integrator based in Nova Scotia

25+ years of experience in wireless for government and business

Key partners include Motorola, Alcatel-Lucent, and GE MDS

Extensive work across many sectors: public safety, energy & utilities, service providers, transportation +

Wireless can enable *Meaningful Action*

Thank you