

From the First Mile to Outer Space: Tamaani Satellite Internet in Northern Quebec

Rob McMahon &
Thomassive Mangiok
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FIRSTMILE ►



The First Mile in Nunavik

- Regional Aboriginal government driving broadband development
- Infrastructure development , control, management, and capacity-building
- 'Effective use' of ICTs by Aboriginal governments in the delivery of public and community services
- Example from Inuit region in Canada



Source:

<http://www.makivik.org/wp-content/uploads/2010/11/nunavik1.gif>

James Bay and Northern Quebec Agreement (1975)

- Inuit of Nunavik and James Bay Cree
- Major land claim
- Cash, land ownership, hunting, fishing, and trapping rights
- Funded regional organizations like Air Inuit and the Avataq Cultural Institute
- Created Kativik Regional Government (KRG)

Access and Infrastructure Development

- Reflects efforts of regional institutions and residents
- Nunavik's remote location and small population failed to attract telecom investors
- Residents made several attempts to network the region themselves
- Culminated in **TAMAANI**, a non-profit satellite network managed by KRG (via NICSN cooperative)

Institutional Development and Politics



Tamaani HQ in Kuujuaq



Local agent in Ivujivik

Broadband Applications



The First Mile in Ivujivik



For more information:

Rob McMahon, Postdoctoral Fellow

First Nations Innovation Project

University of New Brunswick

Rob.Mcmahon@unb.ca



TAMAANI Internet

<http://tamaani.ca/>