

York Telecommunications Network Review - Policy Direction

Presentation to
Broadband Advisory Task Force

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Purpose

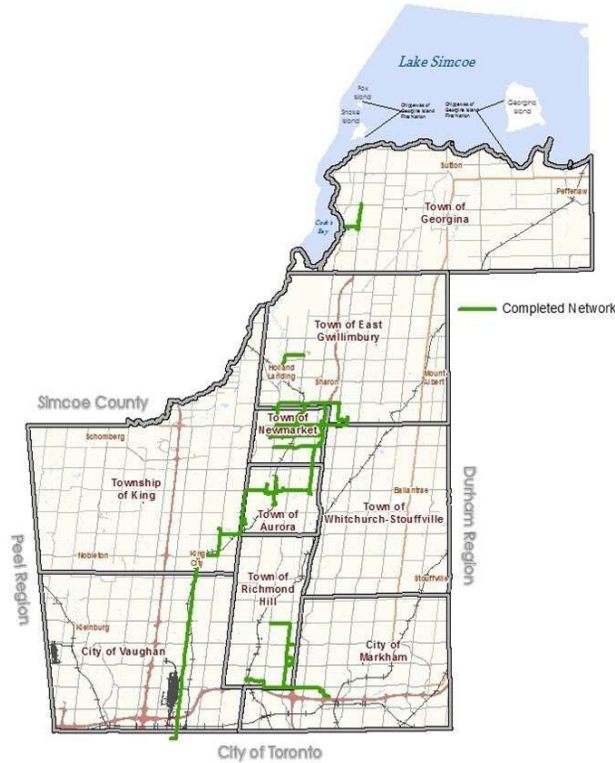
- Provide an update on the York Telecommunications Network Review
- Receive feedback and input on proposed policy directions
 - Role and Scope
 - Ownership
 - Governance
 - Users
 - Financials

Review of YTN

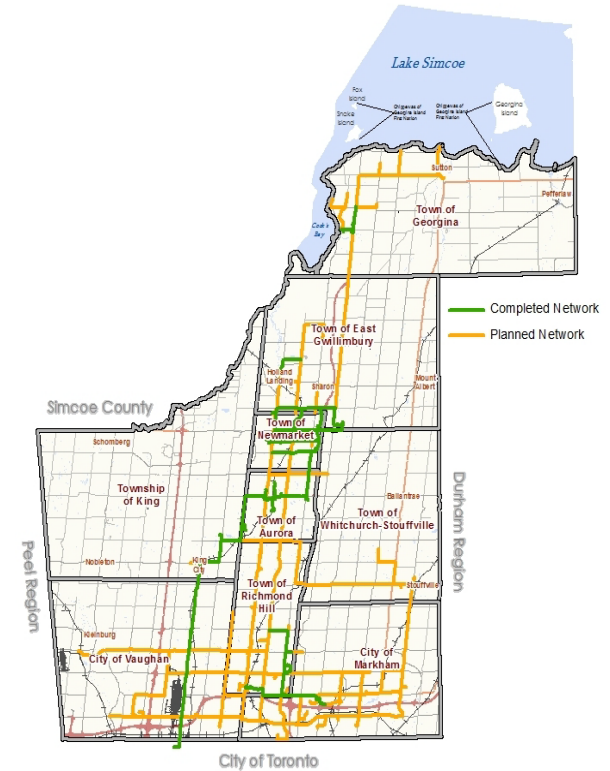
2002



2015



2025



The YTN has grown from a single connection in 2002 to a 157km network in 2015, with the potential for much more growth

Review Process

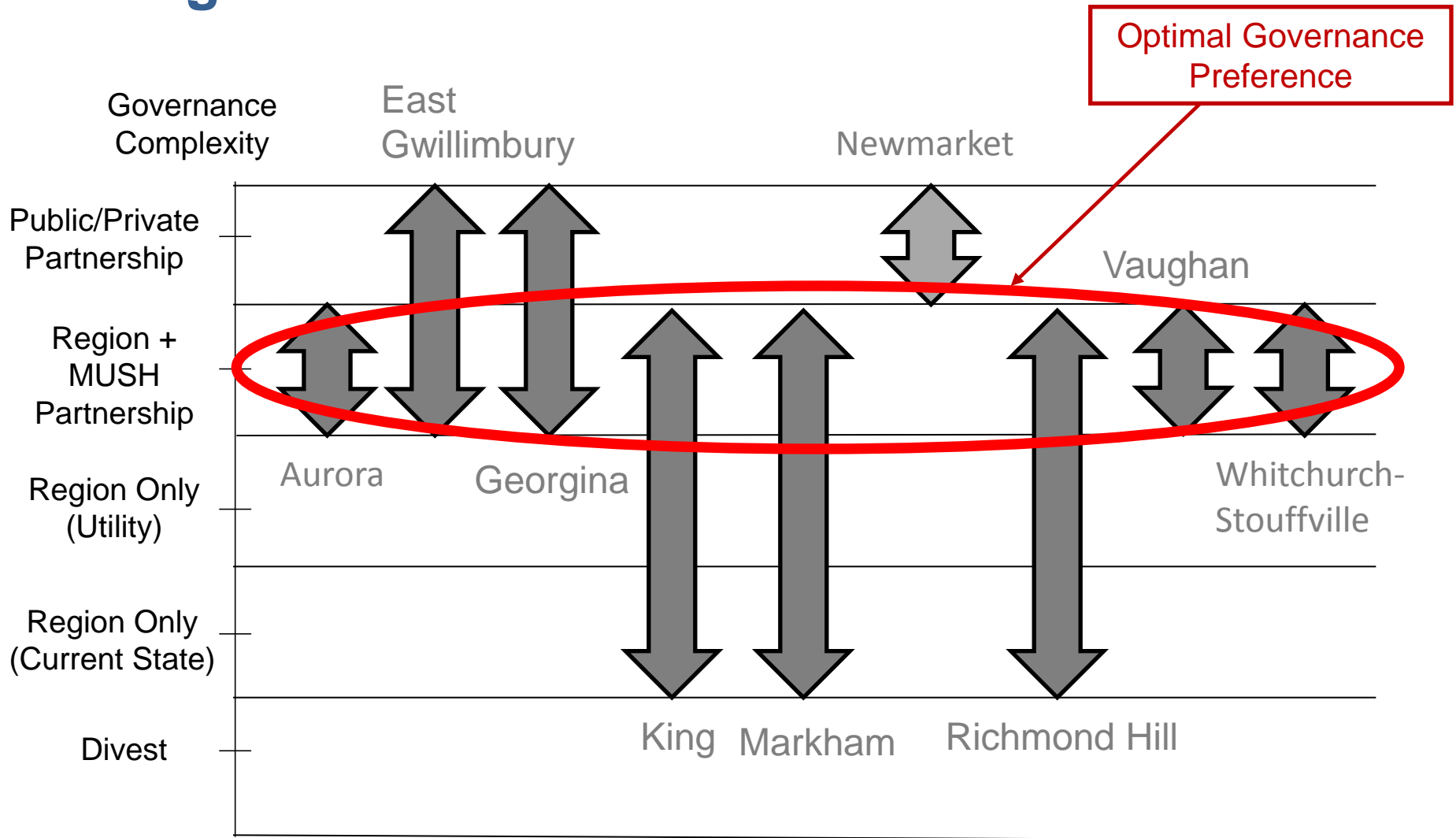


- RedMobile Report
- Done to understand current operations
- Recommends formalizing as a public entity

- Prior & Prior Report
- Done to understand stakeholders needs and desires
- Identifies a Region/ MUSH partnership as most desirable

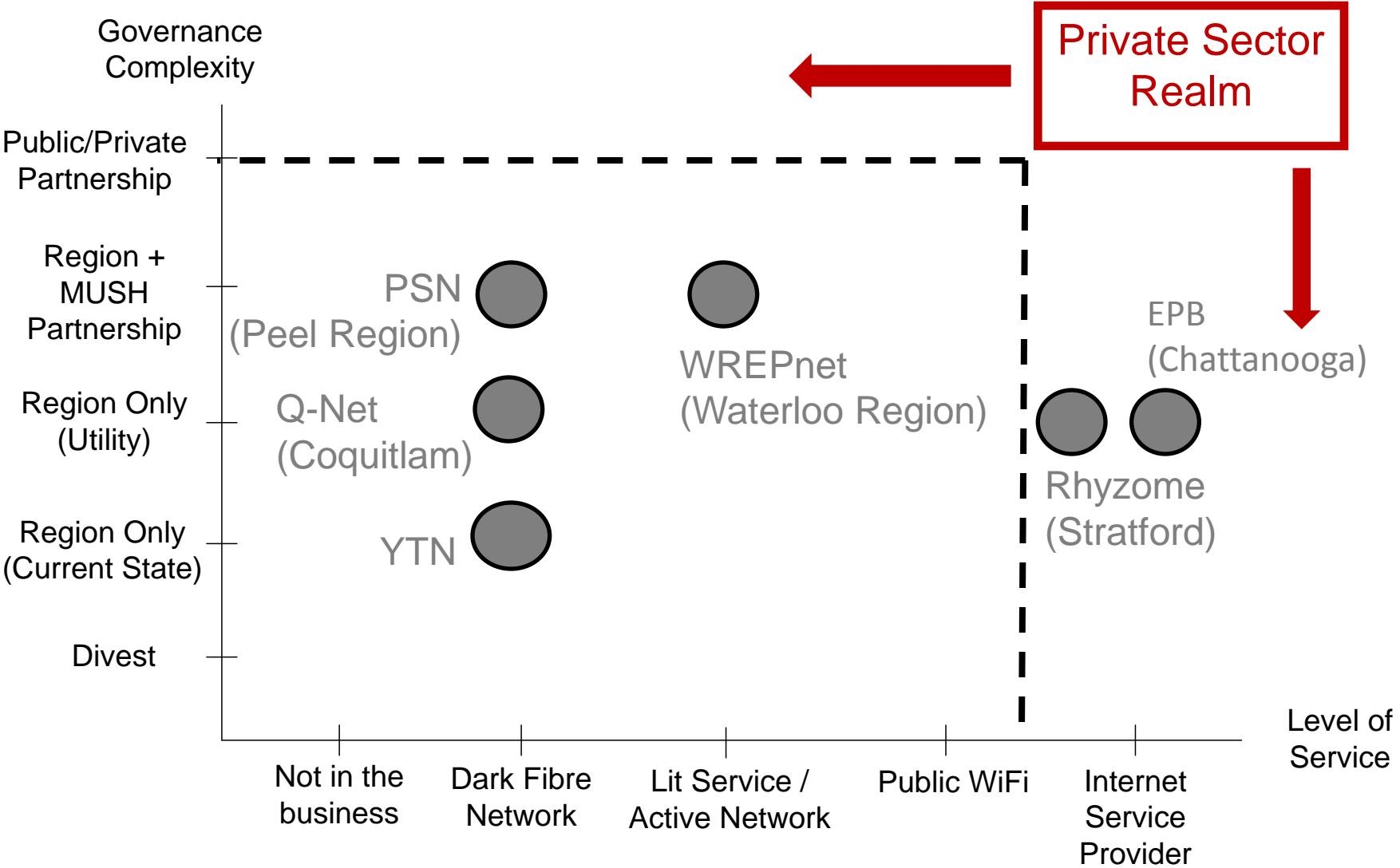
- IBI Report
- Done to analyze at a high level governance models and their financial feasibility
- Identifies operating a dark fibre network as Region-owned entity with MUSH subscribers as a viable alternative

Stage 2 Review: Prior and Prior



Eight of the Nine Local Municipalities expressed a preference for the Region + MUSH Partnership option

Positioning YTN – Spectrum of Services vs. Governance Model



Policy Direction Considerations:

- **Role and Scope**
 - Within York Region boundaries
 - Dark fibre network
 - Supports York Region's connectivity needs
 - Assist in meeting local municipal, university, school and healthcare (MUSH) connectivity needs
 - Non-dominant carrier (CRTC regulations: more than \$10M revenue requires additional reporting)
 - Not competitive with private sector Internet Service Providers
- **Ownership**
 - Region-owned and operated
 - Potential future local MUSH ownership participation
 - Potential private sector joint builds, leased YTN fibre agreements, pilot projects
- **Governance**
 - Arms length entity; Board comprised of Regional Council members
- **Users**
 - Region and MUSH sector
- **Financials**
 - Capital and operating cost recovery over time through user fees

Policy direction aligns with the three priority areas in the Broadband Strategy- Education and Advocacy, Municipal Process and Infrastructure Investment

