



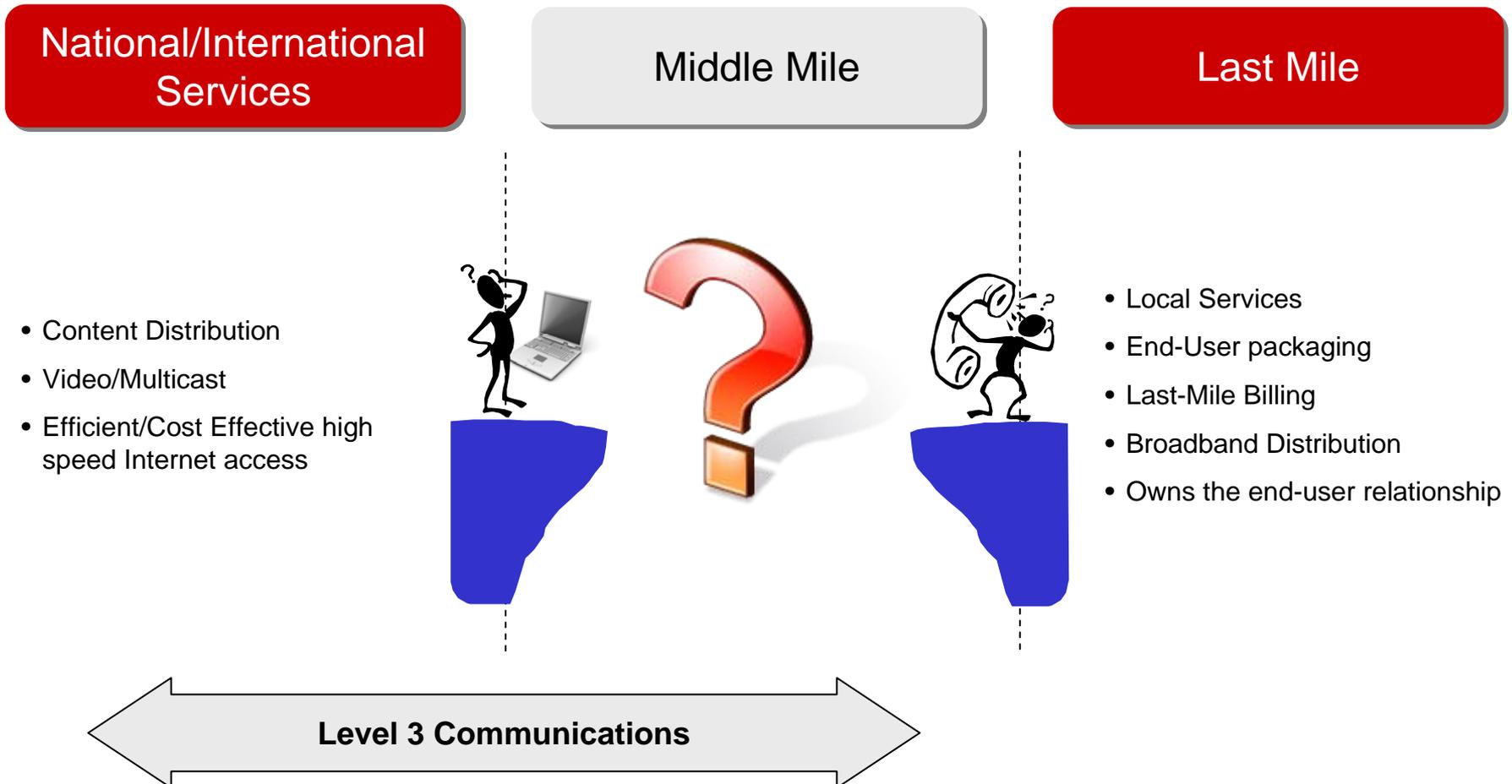
Building Eco-Systems for a Broadband World

Level 3's leadership as the Middle-Mile Access Provider

June, 2009



Gap Exists in Connecting Last-Mile to National/Intl Backbone



Building the Broadband Eco-System

Telemedicine



Distance Learning



Better Mobile Coverage

Last Mile Provider Serving Area

- Multicast Video
- Content Delivery

Multi-Gb Data Link



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Baxley
In-Line Amplifier Site
Baxley

Jacksonville Gateway

Level 3 Backbone



Soperton

Atlanta Gateway

Flovilla
In-Line Amplifier Site

Economic Development

- Private Pt-to-Pt data connections (DS1-OC48; 100-1000Mbps Ethernet)
- High-speed access to Internet
- Worldwide IP-VPN Connections

Fiber Connections



Residential Access



Last Mile Provider Serving Area



Public Safety



Research & Innovation



Immediate Job Creation

Last-mile service providers need multiple middle-mile access options to internet and transport services