

A Service Provider's View of Municipal Partnerships

Adam Eisner
Director of Networks
Ting

About Ting

- A division of Tucows (Nasdaq: TCX)
- Established 2012
- ~150,000 active mobile devices
- Now branching out into FTTH services
 - Ting Internet: http://ting.com/internet



Small carriers outrank the big ones in Consumer Reports' latest cell phone service survey

AT&T? Verizon? Ting? Consumer Cellular? Our annual reader poll finds the best—and worst—cell phone carriers.

Published: November 20, 2014 06:00 AM



We're already getting started.

Follow along as we break ground to bring Ting gigabit fiber access to homes and businesses in Ting communities across the country. If you live in Charlottesville, VA or Westminster, MD, your wait is over!



Charlottesville, VA

Charlottesville is home to the University of Virginia, which itself has a long history of helping shape generations of thinkers and leaders. Ting Internet, with Blue Ridge InternetWorks, is excited to help in the quest to power the next generation.

Sign up for updates



Westminster, MD

Many Westminster residents commute to metropolitan Baltimore, MD and Washington, DC each day. Ting Fiber will power the town's local businesses, the next generation of ideas and the blistering fast access to make telecommuting to work ... work.

Sign up for updates

What Makes A Municipality Attractive?

- Everything Joanne Hovis says
 - http://googlefiberblog.blogspot.ca/2014/02/how-communities-canfacilitate-fiber.html
- Relatively underserved by competitors
- Predictable roles re: build, installation and equipment
- Realistic view of business landscape and challenges

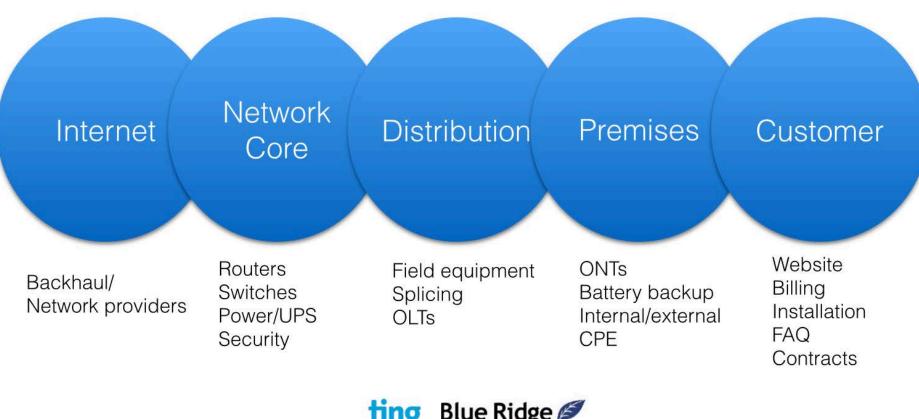


Additional Key Questions

- What is the lead time?
 - It's never too early to talk to providers
- What's the up-front investment?
 - Establishing a presence is costly
- When might we recoup the investment?
 - Looking for realistic answers
- What is the risk arrangement?
 - An ideal arrangement shares in it



Technology and Product Considerations





Westminster, MD

- Population: 18,590 (2010)
- Unique public-private partnership
 - Ting: network operator, service provider on open network
- City building to outside premises
 - Network operator responsible for rest
- Shared risk and reward





Thank you!

Adam Eisner
Director of Networks
adam@ting.com

http://www.ting.com/internet