



Fiber Optic Taskforce
Working to Bring to Significant
Broadband Capacity to
Medina County



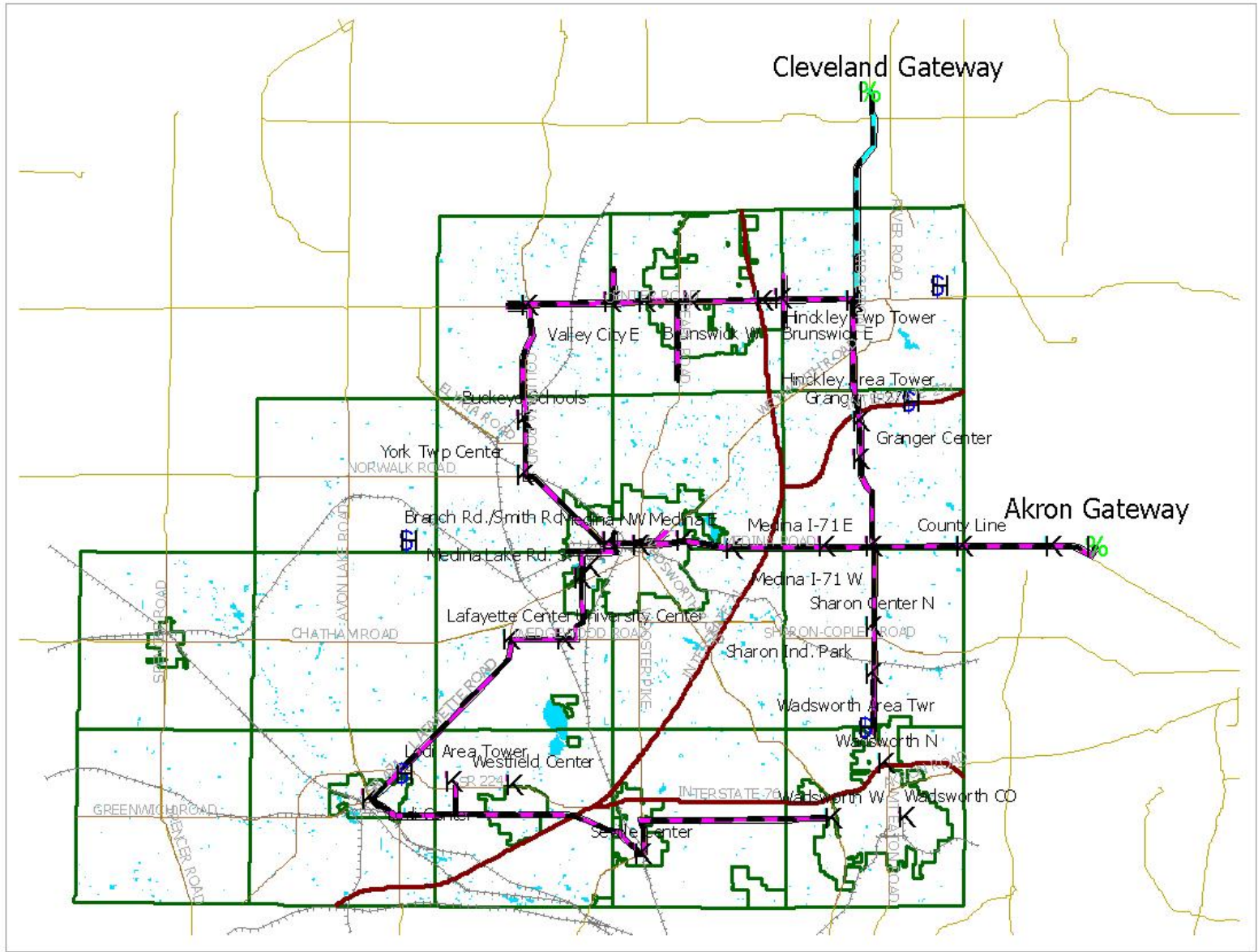
“Our core proposition is that there is no economic future in NE Ohio without a broadband strategy. The 21st century global economy is running on top of broadband.”

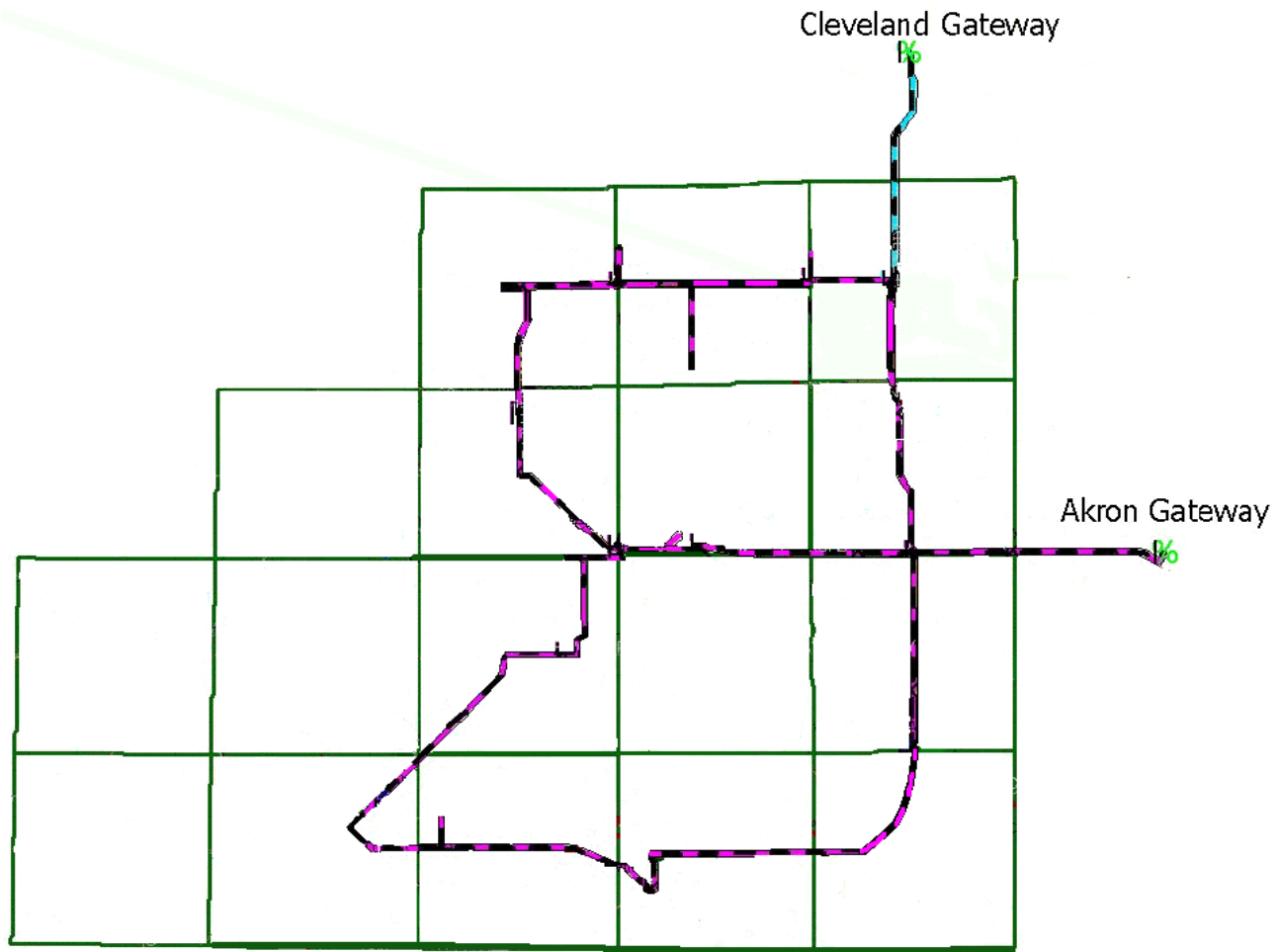
Lev Gonick, CIO, CWRU



Wholesale Platform for Retail Services

- 88 mile aerial ring
- One cable - 96 fibers
 - Cost: \$8 million







Open Access for customers:
For the first time, *competitive choices* will be
available to:

- Government
- Safety Forces
- Businesses
 - Schools
 - Hospitals
 - Libraries



January 30, 2006

Presentation to Medina County
Commissioners

Room full of supporters



Each City Council has endorsed
the
Fiber Ring Project:

- Medina
- Brunswick
- Wadsworth



- **Medina County Port Authority**
- **Select a Qualified Company to Design it and Build it**
- **Select a Qualified Company to Operate and Market it**



Fiber ring will create competition and
a new landscape for services
Customers will be able to choose
from a host of providers



Fiber Optic Ring will provide
Medina County with a
major marketing advantage to the
attract new companies



Fiber Optic Ring will also provide
a major marketing advantage to:

- Medina County University Center
- Business Technology Park



Fiber Optic Ring will serve as a significant tool to retain existing Medina County businesses



Open Access for all providers including
the incumbent providers already
located in Medina County

Collaboration with incumbent
providers..... opportunity to bid on
design/build and operation Fiber Ring



IT Committee

- Standing committee of the Medina County Port Authority
- Composed of IT specialists from core customers
- Assist in the development of RFPs



IT Committee

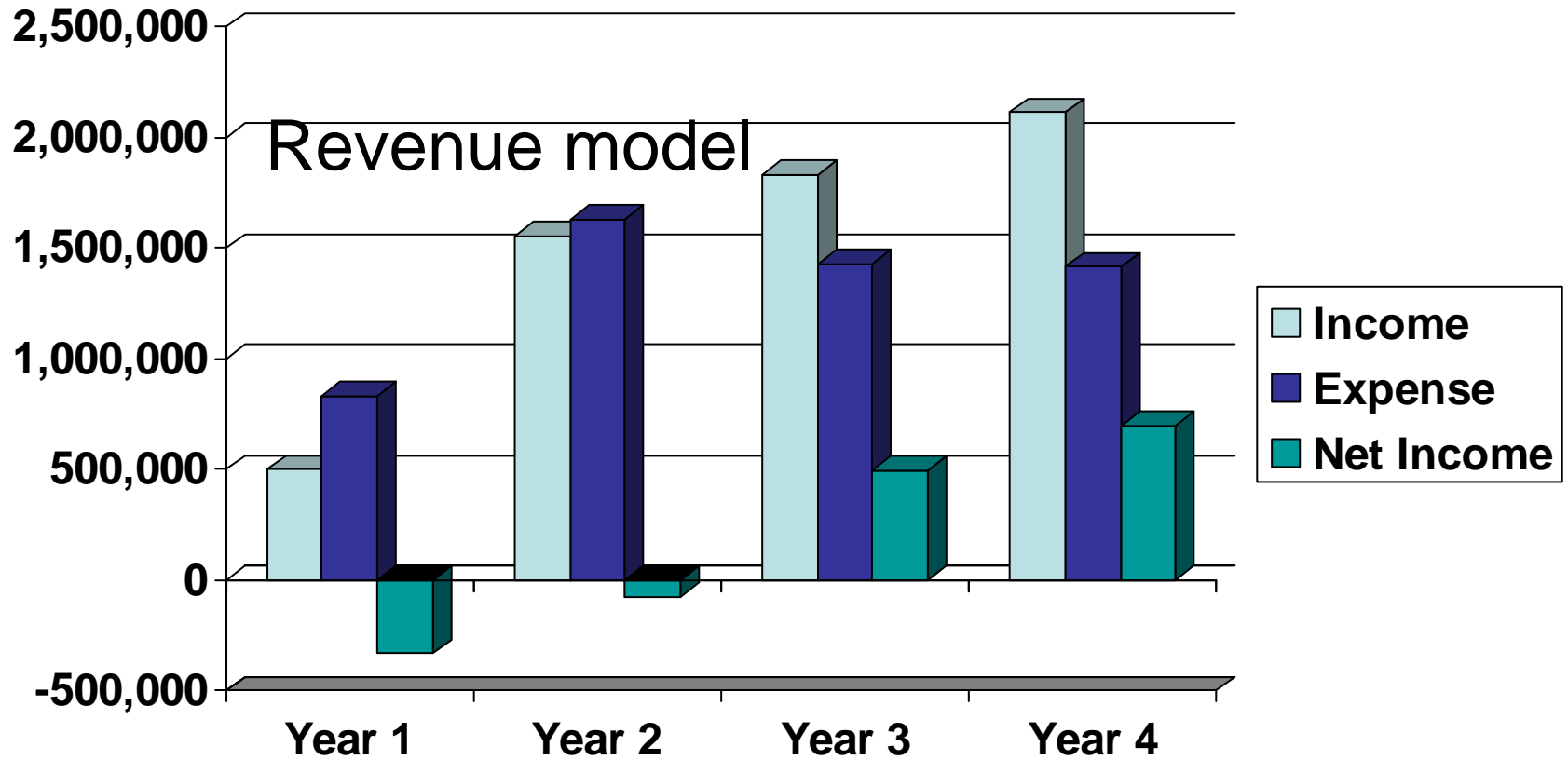
- Participate in the process to select the company to design and build fiber ring
- Participate in the bid process to select the company to operate and market the fiber ring
- Assist in the oversight of ring's operation



Phase 1 -
Feasibility Study



Phase 2 - Business Plan



Year 1

Year 2

Year 3

Year 4

Total Revenues	501,300	1,556,500	1,831,800	2,113,600
Operating Expenses	834,417	1,085,176	1,094,709	1,103,864
Interest Expenses	----0----	545,676	333,350	313,408
Net Income	(333,117)	(74,352)	403,742	696,328



2006

- Secure funding
- Build it!



“If you want to grow and flourish in a flat world, you better learn how to change and align yourself with it if you don’t get flat, you’ll get flattened”

Thomas L. Friedman

The World is Flat