

Illinois Broadband Opportunities Partnership (IBOP)

Southern Region

Clearwave Communications

Delta Communications, LLC, d/b/a Clearwave Communications

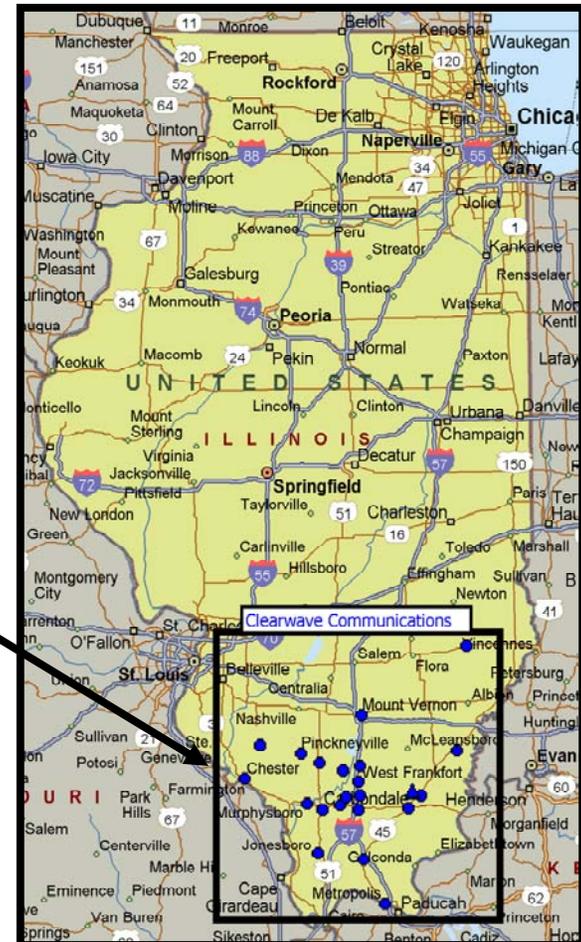
Facilities based Competitive Local Exchange Carrier (CLEC) headquartered in Harrisburg, Illinois

Key Dates

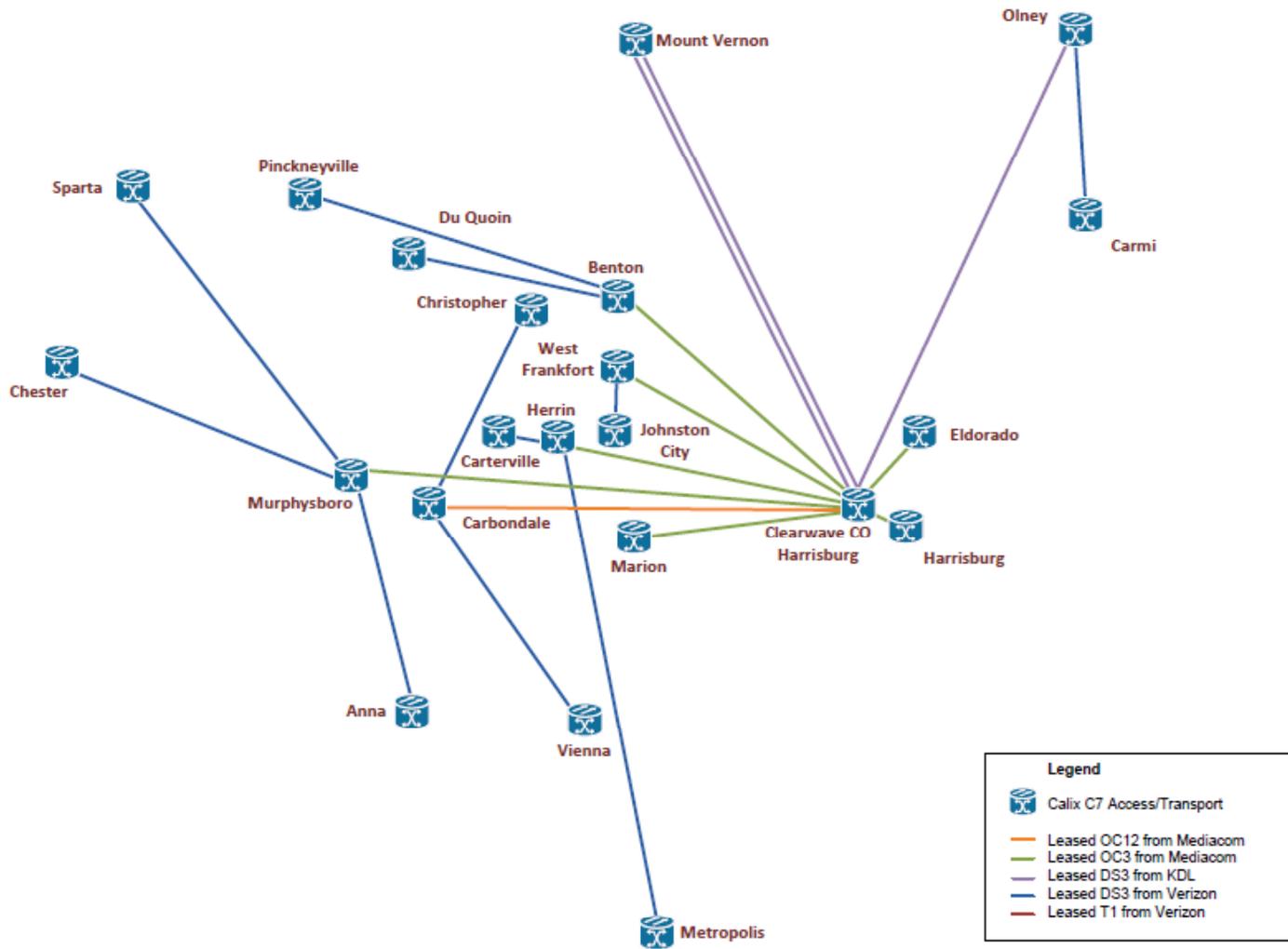
- 1996 Began business as a paging company
- 2002 CLEC certification
- 2003 Built switch in Harrisburg and 3 co-locations in Harrisburg, Marion, and Carbondale
- 2009 Expanded to 21 Co-locations throughout Southern Illinois

Southern Illinois serving Southern Illinois

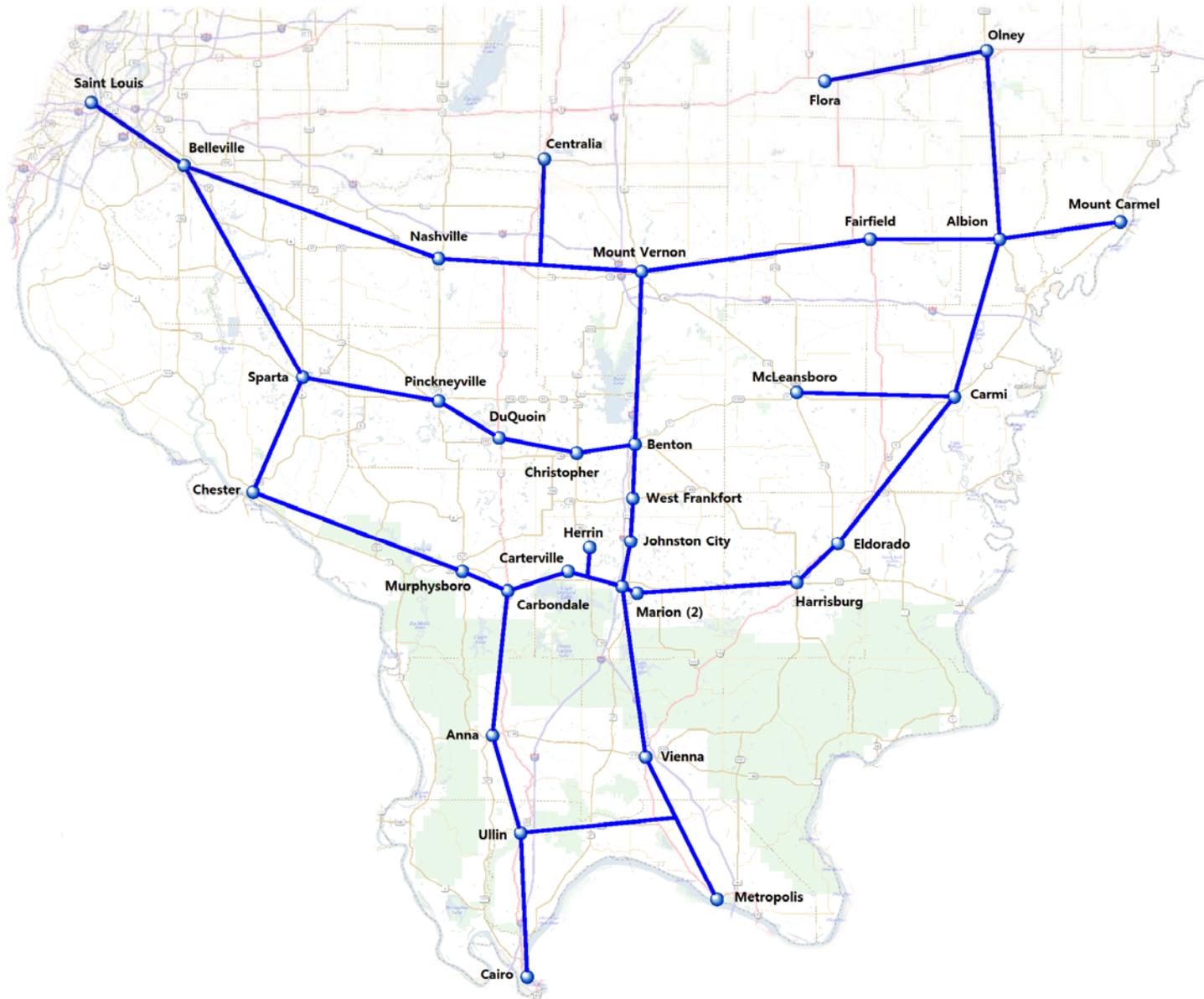
- Entire operations located in Southern Illinois
- Serve over 5,000 customers
- Employ over 30 people



Existing - Node Interconnection Map



Illinois Broadband Opportunities Partnership - Southern Region



Key Project Facts

- **740 Miles of 96 Fiber Cable**
 - 665 Miles of Backbone Fiber
 - 75 Miles of Lateral Fiber to Anchor Institutions
- **33 Points of Interconnection**
- **Covers 23 Counties in Southern Illinois**
- **232 Anchor Institutions Connected**
 - 111 Schools (K-12)
 - 23 Libraries
 - 60 Medical and Healthcare Providers
 - 28 Public Safety Entities
 - 9 Community Colleges
 - 1 Major University (SIU-C)
- **Key Public Private Partnerships**
 - IBOP – East Central Region (ICN)
 - CSI NG911 (Next Generation E911)
- **Completed in 2 ½ Years**
- **Services ranging from 10 Mbps to 10 Gbps**
- **100 Gbps of initial network capacity**
- **Total Project Budget: \$ 45,395,020**
 - Federal Funding: \$ 31,515,253
 - State of Illinois Funding: \$ 11,351,250
 - CSI NG911 Funding: \$ 400,000
 - Private Funding: \$ 2,128,517

Counties Impacted by Project

Alexander	Pulaski
Clay	Randolph
Clinton	Richland
Edwards	Saline
Franklin	St. Clair
Hamilton	Union
Jackson	Wabash
Jefferson	Washington
Johnson	Wayne
Marion	White
Massac	Williamson
Perry	

Clearwave Communications
www.clearwave.com
Contact Information

Scott Riggs – President
sriggs@clearwave.com
618-294-8030

Ray Cagle – Chief Operating Officer
rcagle@clearwave.com
618-294-8026

Aaron Carian – Chief Technical Officer
acarian@clearwave.com
618-294-8034

Mike Phalin – Vice President of Sales and Marketing
mphalin@clearwave.com
618-294-8250