

Highlights of Broadband Initiative Accomplishments

Building the Framework, Building Capacity

- 2001**
- ☑ Mayor Graham Richard hosts a Northeast Indiana Mayor's Roundtable as part of Indiana Technology Partnership's statewide **Tech Summit** in Fort Wayne in October to discuss ways region can collaborate to encourage high tech economic development.
- 2002**
- ☑ City of Fort Wayne's **Broadband Initiative** contract is awarded in March to Indiana Data Center, which is also designated as its authorized Broadband Services Provider. Data Center's proposal pioneers and champions the "Fort Wayne NAP" concept using wireless methods and networking to "keep local data local."
 - ☑ First phase of 5 Ghz **wireless network** is installed, bringing up first 7 access points delivering up to 3 megabits of Internet bandwidth to approximately 65% of Fort Wayne's businesses.
 - ☑ Indiana Data Center and Adaptive Microwave demonstrate **broadcast-quality video** delivered over Indiana Data Center's broadband wireless network during the Fort Wayne Chamber of Commerce's Business Expo show at the Allen County Memorial Coliseum.
 - ☑ Indiana Data Center finishes installation of wireless **LAN segments for the City Water Filtration and Sewage Treatment Plants**, connecting them to the City-County Building via a multi-megabit encrypted microwave radio system.
 - ☑ Indiana Data Center announces "**Wireless in the Park.**" This service allows anyone with a laptop and a wireless network adapter to have free WiFi Internet access in Headwaters Park and Freimann Square during the city's major summer event, the Three Rivers Festival.
 - ☑ Indiana Data Center initiates the **Amber Alert Web Project** with City Police and the Allen County Sheriff. Indiana Data Center donates services and builds Web-based applications that allow for faster distribution of Amber Alert information to the media and the general public.
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- City Police Hotspot access points as of May, 2004**
- 2003**
- ☑ Wireless network grows to cover approximately 85% of city's businesses
 - ☑ MetroLAN web site up and WiFi network offering **free wireless citizen access** to sites for schools, libraries, government, and nonprofit organizations; service also allows for short term subscriptions for visitors to the City.
 - ☑ City achievements featured at Indiana State Telecommunications Conference Presentation
 - ☑ IDC adds WiFi wireless access to Allen County Public Library for researchers in nationally recognized Genealogy Department
 - ☑ 5Ghz network expanded to 12 self-healing access points
 - ☑ City Named America's Most Digital MidSize City
- 2004**
- ☑ Memorial Coliseum adds WiFi wireless service for exhibitors
 - ☑ Distance Learning equipment piloted with Fort Wayne Community Schools
 - ☑ Fort Wayne gains international recognition as one of Intel's "100 Most Unwired Cities"
 - ☑ Backbone network expanded to 45 Mbps capacity connectivity links
 - ☑ Broadband provider's network now serves over 150 miles of 45 Mbps backbone serving NE Indiana
 - ☑ Fort Wayne International Airport launches WiFi wireless travelers free access and reaches 2,600 registrations after just four months in service
 - ☑ Police WiFi Hotspots reporting network fully operational May 1 in more than 300 cars, an estimated 90 man-hours a week -- plus thousands of dollars in unforeseen gasoline savings over the course of the coming year.
 - ☑ Lutheran Hospital adds WiFi wireless service for exhibitors
- 2005**
- ☑ Completed ACENET ACELINK Network connecting all Allen County School Districts to IDC/IPFW Co-Location. (IDC)
 - ☑ Over 135 square miles of Wireless Network (Metrolan) coverage in Allen County.
 - ☑ Over 50 Wireless Network access points in Allen County.
 - ☑ Fort Wayne expands its regional influence by adding Ten (10) Additional Communities to IDC's Broadband Wireless Network.
 - ☑ FIVE (5) Additional HOTSPOTS added for expanded Fort Wayne City Police Department coverage.
 - ☑ TEN (10) MORE Communities slated to join the Indiana Data Center's Broadband Wireless network in 2006.
 - ☑ Indiana Data Center brings on line a new co-location and disaster recovery center on the city's North side.
 - ☑ Free Wireless Network access at several major area hospitals including Dupont and Lutheran's Orthopedic addition.
 - ☑ Grand Wayne Center adds broadband WiFi coverage for customers



2006

- Free outdoor casual use access to the Internet for citizens and visitors
- Weekly point to point video conference with CIO over wireless link
- WiFi added for city vendors as a means of separating the city network from intrusion
- Connection to I Light 2\
- Quarterly Mayor's Virtual Town meetings
- Awarded the first Killer Applications conference by Broadband Properties magazine