



30% of Miami-Dade's citizens have no Internet access

While those who have ready access to the Internet take it for granted, those without access face a digital divide that cripples their ability to be successful and productive members of our community.

Source: Scarborough Research 2008

Miami-Dade's Digital Divide

- ❖ Adults with limited Internet access are disadvantaged in job searches and qualifying for jobs.
- ❖ Senior citizens without Internet access have limited connections to information and support resources.
- ❖ Children with limited Internet access are disadvantaged in successfully completing homework.
- ❖ Citizens with limited Internet access are far less likely to participate in democracy and community change.



The Miami-Dade Broadband Coalition is a non-profit broadband and technology buying consortium for Miami-Dade's public institutions that will reduce costs for its members, allow unprecedented collaboration, and invest proceeds in digital inclusion programs.

Redefining Infrastructure

- ❖ The creative and innovative use of broadband technology has the power to transform our community.
- ❖ A smart infrastructure is a necessary precursor to smart growth and enhances the ability to guide positive community change and streamline the delivery of educational, healthcare and government services.

Keys to Developing a Sustainable Miami-Dade Community Technology Ecosystem

- ❖ Community Awareness
- ❖ Stakeholder Engagement
- ❖ Effective Training
- ❖ Broadband Connectivity
- ❖ Equipment Provisioning
- ❖ Application Services
- ❖ Economic Support

A Call to Action

To support such an ecosystem in a sustainable and economically feasible way will require a large scale, collaborative effort on behalf of Miami-Dade's major stakeholders and a cross section of committed community leaders.

Miami-Dade Coalition Members & Partners

- ❖ Miami-Dade County
- ❖ City of Miami
- ❖ City of Coral Gables
- ❖ Miami-Dade Public Schools
- ❖ Miami Dade College
- ❖ University of Miami
- ❖ Barry University
- ❖ South Florida Hospital & Healthcare Association
- ❖ Health Choice Network
- ❖ FPL FiberNet
- ❖ Miami Museum of Science
- ❖ New World Symphony
- ❖ Knight Center of Digital Excellence
- ❖ Telefónica
- ❖ iCoast
- ❖ Human Services Coalition
- ❖ Collins Center for Public Policy
- ❖ Public Interest Computer & Technology
- ❖ Per Scholas
- ❖ College Summit
- ❖ Dade Community Foundation
- ❖ On IT Foundation

Collaborative use of advanced broadband technology can be used to enable many solutions in Miami-Dade County including:

- ❖ Revenue diversification
- ❖ Business attraction
- ❖ Educational outcomes
- ❖ eHealthcare
- ❖ Workforce development
- ❖ Public safety
- ❖ Disaster response & recovery

Broadband Coalition Vision

Create a connected community in Miami-Dade that advances education, economic development, individual empowerment and quality of life for all residents.

The Coalition's Mission

Build and support an open, shared, high-speed broadband network that connects all of Miami-Dade's public institutions to create positive community transformation in the areas of education, healthcare, economic growth, jobs creation, digital inclusion, public safety and government efficiency.

How will we fund it?

- A \$64M ARRA infrastructure fund request
- \$16M matching grant from FPL FiberNet
- \$900K Knight Foundation seed grant
- Subscriber revenues
- Other local, state and federal grant funding

Next Steps

- Achieve 501(c)3 status
 - (Application underway)
- Roll out Knight grant pilot
- Educate the community re the value proposition

The Miami-Dade Community Broadband Network

- ❖ Unique facility and community asset in the State of Florida
- ❖ Significant differentiator for our citizens
- ❖ Competitive advantage for our community



The Miami-Dade Broadband Coalition welcomes
your participation and requests your support.

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