



Creating Intelligent Network Infrastructure to Compete in the Global Economy

SEPTEMBER 24-26, 2018

**HILTON HOTEL
FAIRLAWN, OHIO**

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Smart Cities Made Simple



Making the Smart Decision Has Never Been Easier

Are you thinking about transforming your city into a Smart City, but don't know where to begin? We've solved that problem for you.

Fujitsu has simplified the smart city transformation. Our experts will advise you every step of the way, from developing your vision, improving your infrastructure, and reducing risks as you solve your civic challenges with the power of broadband, the cloud, smart applications and services.

Getting started couldn't be easier. Just give us a call and tell us what you want to accomplish. We'll act as your guide to help you navigate all the steps needed to build the city of your dreams.

Don't wait. Stop by our booth or call us today to start your Smart Cities journey.

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WELCOME TO THE 2018 GREAT LAKES CONNECT BROADBAND CONFERENCE

Great Lakes Connect is the inaugural broadband development conference in the Midwest brought to you by the team that presents Mountain Connect in Colorado every year.

Our goals include bringing Midwest community leaders the groundbreaking and unique content they need to make investment decisions.

Thank you for joining us.

- Audrey Danner and Jeffrey Gavlinski, Co-Chairs of Great Lakes Connect -

THIS YEAR'S AGENDA FEATURES 3 CONTENT-RICH TRACKS INCLUDING:



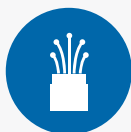
COMMUNITY DEVELOPMENT

Many communities are at different stages of broadband development, from conceptual planning to implementing Smart City infrastructure over existing fiber and wireless infrastructure. In this track, we will cover Broadband Planning, Market Analysis, Financing Options, Policy, and Critical Infrastructure.



INTELLIGENT COMMUNITIES

This track will consist of topics including the Internet of Things, Intelligent Transportation Systems, Telehealth, Distance Learning, and Infrastructure and Technology considerations.



EMERGING TECHNOLOGIES

Everything from wireless to 5G and even getting agile with your infrastructure! This track examines what's new and disruptive and what you need to consider for your own network.

MONDAY SEPTEMBER 24







12:00 - 6:00 p.m.	Room: Conrad Ballroom Exhibitor Setup
12:00 - 6:00 p.m.	Location: Hotel Lobby FairlawnGig Facility Tour
12:00 - 6:30 p.m.	Location: Hotel Lobby Conference Registration
6:30 - 8:00 p.m.	Location: Beau's Veranda Conference Welcome Reception

TUESDAY SEPTEMBER 25







7:00 - 8:00 a.m.	Room: Grand Ballroom Full Conference Breakfast Buffet
7:00 - 5:00 p.m.	Location: Hotel Lobby Conference Registration
8:00 - 8:15 a.m.	Room: Grand Ballroom Conference Welcome Remarks <i>Speakers:</i> Greg Manganello, Fujitsu William J. Roth, City of Fairlawn
8:15 - 9:15 a.m.	Room: Grand Ballroom Tuesday Keynote: Broadband as a Community Investment, not a Profit Center <i>Speaker:</i> Ernie Staten, City of Fairlawn
9:30 - 10:00 a.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break
10:00 - 10:15 a.m.	Room: Akron Ballroom Kicking Off the Smart City Adventure <i>Speaker:</i> Robert Worden, Fujitsu



TUESDAY SEPTEMBER 25 (CONTINUED)

10:00 - 10:50 a.m.	Room: Boardroom Latest Developments in Wireless Broadband for Connecting Rural America <i>Speaker:</i> Steve Coran, Lerman Senter PLLC Chris Cooper, Intellwave Broadband	
	Room: Fairlawn Ballroom Your Feasibility Study is Complete - What are some Options to Fund the Network? <i>Moderator:</i> Deb Socia, Next Century Cities <i>Panel:</i> Lindsey Brannon, Neighborly Doug Dawson, CCG Consulting Christopher Perlitz, Municipal Capital Markets	
10:15 - 10:50 a.m.	Room: Akron Ballroom Is Your City Prepared to Get Smart? <i>Speaker:</i> Gary Dunmore, Strategic Networks Group	
11:00 - 11:50 a.m.	Room: Boardroom Best Practices for Smart City Connectivity <i>Moderator:</i> Steven Anson, Anixter <i>Panel:</i> Chelsea Collier, Digi.City Catherine McNaught, Corning David Sumi, Siklu	
	Room: Akron Ballroom SOME ASSEMBLY REQUIRED: The “Must-Have” Building Blocks Needed for Your Smart City. <i>Speaker:</i> Robert Worden, Fujitsu	
	Room: Fairlawn Ballroom Ask the Experts - What’s the “Secret Sauce” for a Successful Network? <i>Panel:</i> Angela Imming, City of Highland, MO Will Ersing, City of Hudson, OH	
12:00 - 1:15 p.m.	Room: Grand Ballroom Tuesday Lunch Keynote: The FCC: Can’t Live With It, Don’t Want to Live Without It <i>Moderator:</i> Christopher Mitchell, Institute for Local-Self Reliance <i>Panel:</i> Gigi Sohn, Georgetown Law Institute for Technology Law & Policy	

TUESDAY SEPTEMBER 25 (CONTINUED)

1:15 - 1:30 p.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break
1:30 - 2:20 p.m.	Room: Boardroom Putting Our Broadband Infrastructure to Work - The Case for Building a Digitally Connected City, from Smart Buildings to Integrated Communities <i>Speaker:</i> Marty Skolnick, Siemens 
	Room: Akron Ballroom THE REAL DEAL: City Leaders Discuss Their Smart City Visions, Successes, and Failures <i>Moderator:</i> Greg Manganello, Fujitsu <i>Panel:</i> David Corrado, Medina City Fiber Network Scott Cromwell, City of Celina, TX Mark Petit, City of Akron & Summit County OH 
	Room: Fairlawn Ballroom Why Fiber Is Your Best Long-Term Asset <i>Panel:</i> Carl Meyerhoefer, Calix Barry Walton, Corning 
2:30 - 3:20 p.m.	Room: Boardroom Agile Infrastructure: Key to the Deployment of Broadband Technologies & Preserving the Built Environment <i>Speaker:</i> Jim Lockwood, Aero Wireless Group 
	Room: Akron Ballroom BEING BROAD-MINDED: Planning Considerations for Smart City Broadband <i>Panel:</i> Anthony Bednarczyk, Fujitsu Dustin Wright, FairlawnGig 
	Room: Fairlawn Ballroom Outside Plant Fiber Architectures That Adapt to Your Build Priorities <i>Speaker:</i> Kara Mullaly, Corning 

TUESDAY SEPTEMBER 25 (CONTINUED)

3:20 - 3:40 p.m.

Location: Conrad Ballroom

Exhibitor Networking/Refreshment Break

3:40 - 4:30 p.m.

Room: Boardroom

Domestic Open Access Success Stories

Moderator: Ben Lewis-Ramirez, Foresite Group

Panel: Jeff Christensen, EntryPoint Networks
Kim McKinley, Utopia



Room: Akron Ballroom

SHOW ME THE ASSETS!

Assessing Your Available Resources

Speaker: Michael Barnett, City of Wichita, KS



Room: Fairlawn Ballroom

So, you want to build a network? - What models are available to operate it?

Panel: Stan Ekedahl, Wave Broadband

Ernie Staten, City of Fairlawn, OH

Melanie McCoy, Sebawaing MI Light and Water



4:40 - 5:30 p.m.

Room: Boardroom

City Considerations for the

Pending 5G Revolution

Speaker: Gregory Dunn, Ice Miller



Room: Akron Ballroom

SAFE. SECURE. SMART: Countless Connected Devices Makes Cybersecurity a Must

Speaker: Jason Bradlee Warrington, Fujitsu



Room: Fairlawn Ballroom

So now you have a network - how do you extract the most value in today's IoT based world?

Panel: Cate McNaught, Corning

Carl Meyerhoefer, Calix




5:30 - 7:00 p.m.







Room: Conrad Ballroom

Exhibitor Reception

WEDNESDAY SEPTEMBER 26

7:00 - 8:00 a.m.	Room: Grand Ballroom Continental Breakfast	
7:00 - 12:00 p.m.	Location: Hotel Lobby Conference Registration	
8:00 - 9:00 a.m.	Room: Grand Ballroom Wednesday Keynote: Public Finance and the Power of Open Access Community Broadband Networks <i>Speaker:</i> Jase Wilson, Neighborly	
9:00 - 9:20 a.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break	
9:30 - 10:20 a.m.	Room: Boardroom Feasibility of Fixed Wireless as a Means Toward Fiber <i>Speaker:</i> Mark Mrla, Finley Engineering	
	Room: Akron Ballroom Dublin, OH Smart City Initiative <i>Speaker:</i> Doug McCollough, City of Dublin, OH	
	Room: Fairlawn Ballroom Sebewaing – Michigan's First Gigabit Village <i>Speaker:</i> Melanie McCoy, Sebewaing MI Light and Water	
10:30 - 11:20 a.m.	Room: Boardroom Got Broadband? Launch VoIP! <i>Speaker:</i> Kevin Mitchell, Alianza	
	Room: Akron Ballroom Building Civic Capacity to Adapt to Rapid Technology Change <i>Speaker:</i> Aaron Deacon, KC Digital Drive	
	Room: Fairlawn Ballroom Service Provider Benefits of True Open Access Networks <i>Speaker:</i> Bjorn Wannman, COS Systems	

WEDNESDAY SEPTEMBER 26 (CONTINUED)


11:30 - 12:00 p.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break	
12:00 - 1:15 p.m.	Room: Grand Ballroom Making Digital Equity a Priority <i>Moderator:</i> Deb Socia, Next Century Cities <i>Panel:</i> Mignon Clyburn, Former FCC Commissioner	
1:15 - 1:30 p.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break	
1:30 - 2:20 p.m.	Room: Boardroom The Advantages of Fixed Wireless over Mobile <i>Speaker:</i> Mark Radabaugh, Amplex Internet	
	Room: Akron Ballroom Intelligent Automation: The "Secret Sauce" To Overcome Customer Experience and Operational Efficiencies Challenges <i>Speaker:</i> Daniele Loffreda, Ciena	
	Room: Fairlawn Ballroom Building Political Will: Making the Case for Project Funding <i>Speakers:</i> Thomas Coverick, KeyBanc Capital Markets Bob Knight, Harrison Edwards Strategic Communications	
2:30 - 3:20 p.m.	Room: Boardroom Wireless PON: Fixed Networks with No Strings Attached <i>Speaker:</i> Benny Fallica, Nokia	
	Room: Akron Ballroom Delivering Tomorrow's Technology Today using Fiber and Video OTT <i>Speaker:</i> Preston Meyer, New Knoxville Telephone Company	
	Room: Fairlawn Ballroom Legal Issues Affecting Municipal Broadband in Ohio: How the City of Fairlawn created and implemented a new municipal broadband utility in accordance with Ohio law <i>Panel:</i> Stephen Funk, Roetzel & Andress LPA Justin P. Markey, Roetzel & Andress LPA	

WEDNESDAY SEPTEMBER 26 (CONTINUED)

3:20 - 3:40 p.m.	Room: Conrad Ballroom Exhibitor Networking/Refreshment Break	
3:40 - 4:30 p.m.	Room: Boardroom Intelligent Infrastructure: How Community Networks Enable Smart, Innovative Use-Cases <i>Moderator:</i> Ben Lewis-Ramirez, Foresite Group <i>Panel:</i> Jeff Christensen, EntryPoint Networks KJ Chugh, Nokia Patrick McMullan, 32 Market	
	Room: Akron Ballroom DriveOhio: Broadband as a Driver of Smart Mobility <i>Panel:</i> Peter Voderberg, Drive Ohio	
	Room: Fairlawn Ballroom Sustainable Broadband: A 25-Year Story of Fiber Development in the City of Holland, Michigan <i>Panel:</i> Pete Hoffswell, City of Holland, MI Becky Lehman, City of Holland, MI	
4:40 - 5:30 p.m.	Room: Boardroom CBRS and LTE: Disruptive Technology for the Indoor Marketplace <i>Panel:</i> Mark Billets, WAV Larry Sakellaris, WAV	
	Room: Akron Ballroom Journey Towards a Smarter City <i>Speaker:</i> KJ Chugh, Nokia	
	Room: Fairlawn Ballroom Schools, Health & Libraries Broadband Coalition: Prospects for Broadband Infrastructure Legislation in 2019 <i>Speaker:</i> John Windhausen, SHLB	
5:30 - 5:45 p.m.	Room: Grand Ballroom Conference Closing Remarks <i>Panel:</i> Jaime Espinosa, Corning Carl Meyerhoefer, Calix	

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