



Federal
Communications
Commission



Federal Communications Commission and
National Association of Telecommunications Officers and Advisors
Present:
Distributed Antenna Systems (DAS) and Small Cell Solutions Workshop

AGENDA

9:00 AM Opening Remarks

Tom Wheeler	Chairman, FCC
Jon Wilkins	Chief, Wireless Telecommunications Bureau, FCC
Jodie Miller	President, NATOA; Executive Director, Northern Dakota County Cable Commission and Town Square Television

9:15 AM Legal Background

Jeffrey Steinberg	Deputy Chief, Competition and Infrastructure Policy Division, WTB, FCC
-------------------	--

9:30 AM Welcoming Remarks

Michael O'Rielly	Commissioner, FCC
------------------	-------------------

9:45 AM Break

10:00 AM DAS/Small Cell Overview: Business and Technology

Allen Dixon	Senior Account Executive, H&M Networks
Mike Hughes	Director of Engineering, Crown Castle DAS, LLC
Troy Suddith	Director of Engineering, Corning Optical Communications
Art King	Director of Enterprise Services, Spider Cloud Wireless, LLC
Joseph Pedziwiatr	Head of Small Cell Architecture, Nokia – US

Moderators:

Jodie Miller	President, NATOA
Saurbh Chhabra	Engineer, Wireless Telecommunications Bureau, FCC

11:15 AM Deployment and Uses of DAS / Small Cell Technology

Medical Center: DAS/Small Cell in the medical environment

Arnold Kim	Chief Operating Officer, Advanced RF Technologies, Inc.
------------	---

Public Safety: DAS/Small Cell solutions for legacy two way public safety radios; new fire code ordinances for buildings; and interoperability

Chief Allen Perdue (Ret.)	Executive Director, Safe Building Coalition
Mike Collado	Vice President of Marketing, SOLID Americas

Subway Tunnel Systems: Design, smartphone use, and security

Joe Mullin	Chief Technical Officer, InSite Wireless, LLC
Gary Foster	Chief Information Officer, Massachusetts Bay Transportation Authority

Campus: Kirkwood Community College, Cedar Rapids, Iowa – DAS Solution in a community college environment with hotel management

Mark Zuber Head of Information Telecommunications, Kirkwood Community College,
Cedar Rapids, Iowa

Gary Mayer Integrator, All Systems Installers

Summary of In Building:

Pinder Chauhan Director, Global Technical Support Service, CommScope, LLC

Nate Fuentes Manager, Business Development, CommScope, LLC

Moderators:

Saurbh Chhabra Engineer, Wireless Telecommunications Bureau, FCC

Dan Abeyta Assistant Chief, Competition and Infrastructure Policy Division, WTB, FCC

12:30 – 1:00 PM Lunch Break

1:00 PM Lunchtime Presentation: Women in Wireless Engineering

Pinder Chauhan Director, Global Technical Support Service, CommScope, LLC.

1:20 PM Lunchtime Remarks

Mignon Clyburn Commissioner, FCC

1:30 PM Super Bowl 2016 Case Study

Miguel Gamiño Jr. City CIO and Executive Director of the Department of Technology
San Francisco, CA; FCC Intergovernmental Advisory Committee Member

Omar Masry, City Planner, San Francisco, CA

Robert Erickson VP Network Engineering and Implementation, ExteNet DAS Systems, Inc.

Moderators:

Mike Lynch President Elect, NATOA; Director, Cable & Web Services/IT, Boston, MA

Chad Breckinridge Associate Chief, Wireless Telecommunications Bureau, FCC

2:15 PM Presentation: San Antonio, TX

Ron Nirenberg City Councilman, San Antonio, Texas; FCC Intergovernmental Advisory
Committee Member

2:30 PM Break

2:45 PM Boston, Massachusetts Case Study

Mike Lynch President Elect, NATOA; Director, Cable & Web Services/IT,
Boston, MA

Alex Gamota Vice President of Real Estate, American Tower Corporation

Liz Hill State and Local Representative, American Tower Corporation

Moderators:

Jodie Miller President, NATOA

Jeffrey Steinberg Deputy Chief, Competition and Infrastructure Policy Division, WTB, FCC

3:30 PM Philadelphia, Pennsylvania Case Study: Papal Visit

Michael Kane Project Manager/Construction & Implementation, Crown Castle DAS, LLC
Peter D. Heimdahl Director of Government Relations, Crown Castle DAS, LLC
Richard J. Montanez Traffic Engineering Division, Philadelphia, PA

Moderators:

Steve Traylor Executive Director, NATOA
Dan Abeyta Assistant Chief, Competition and Infrastructure Policy Division, WTB, FCC

4:15 PM Wrap-Up

Mike Lynch President Elect, NATOA
Jeffrey Steinberg Deputy Chief, Competition and Infrastructure Policy Division, WTB, FCC