Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

News Media Information 202 / 418-0500 Internet: http://www.fcc.gov TTY: 1-888-835-5322

DA 11-1958

Released: November 30, 2011

FCC WORKSHOPS ON THE TELEPHONE NETWORK IN TRANSITION

The Federal Communications Commission is holding two workshops to examine the transition from the public switched telephone network (PSTN) to new technologies. Circuit-switched wireline voice technology has created a high standard for reliability, accessibility, and ubiquity. Consumers will continue to expect and demand these qualities, even as they shift from PSTN services to services provided over different networks. The transition away from the PSTN is already occurring, and is likely to accelerate. Through these workshops, the Commission will seek input on the technical, economic, and policy issues that must be addressed to minimize disruption during this transition, and to protect consumers, public safety, competition, and other important interests.

The first workshop, on **December 6, 2011**, will focus on what obstacles and opportunities the transition may create regarding public safety, accessibility, and ubiquitous service. The workshop will also attempt to identify and evaluate the types of non-carrier stranded assets (such as alarm monitoring systems) that would be left after the transition.

The second workshop, on **December 14, 2011**, will examine a wide array of economic, technological, and policy issues that need to be addressed as consumers choose to subscribe to, and rely on, new technologies and services.

DECEMBER 6, 2011 WORKSHOP

9:00 a.m. – 9:10 a.m.

Welcome Remarks by Julius Genachowski, Chairman, FCC

9:10 a.m. – 10:10 a.m.

The Impact of Broadband Communications on Public Safety and Network Reliability Participants include:

- Allan Sadowski, North Carolina State Highway Patrol
- Stagg Newman, Pisgah Comm Consulting
- Bill Price, State of Florida, Director of Broadband Programs
- Brian Fontes, National Emergency Number Association
- Jon Peha, Carnegie Mellon University

Moderator: Jennifer Manner, Public Safety and Homeland Security Bureau, FCC

10:10 a.m. – 11:10 p.m.

Disability Access in Substitute Services

Participants include:

- Jenifer Simpson, Coalition of Organizations for Accessible Technology (COAT)
- Paul Schroeder, American Foundation for the Blind
- Mark Uncapher, Telecommunications Industry Association

- Norman Williams, Gallaudet University
- Matthew Gerst, CTIA The Wireless Association

Moderator: Gregory Hlibok, Consumer and Governmental Affairs Bureau, FCC

11:10 a.m. - 12:10 p.m.

Technical Capacity, Capabilities, and Challenges Facing Future Rural Networks Participants include:

- Erwin C. Hudson, ViaSat, Inc.
- Steven K. Berry, Rural Cellular Association
- Jack Unger, Wireless Internet Service Providers Association
- Larry D. Thompson, Vantage Point Solutions
- Tom Simmons, Midcontinent Communications
- John T. McHugh, Organization for the Promotion and Advancement of Small Telecommunications Companies (OPASTCO)

Moderators: Jim Schlichting, Wireless Telecommunications Bureau, FCC, and Commissioner Anne C. Boyle, Nebraska Public Service Commission

<u>12:10 p.m. – 1:10 p.m.</u>

Identifying, Evaluating, and Transitioning Key PSTN Edge Functionalities (e.g., alarm monitoring, medical devices, and consumer equipment)

Participants include:

- Brian Daly, AT&T
- Harold Feld, Public Knowledge
- Stephen Hudek, Vonage
- Bill Belt, Consumer Electronics Association
- Venkatesh Basapur, Telcordia Technologies
- Richard Hinkson, Honeywell Security

Moderator: Walter Johnston, Office of Engineering and Technology, FCC

DECEMBER 14, 2011 WORKSHOP

9:30 a.m. – 9:40 a.m.

Welcome Remarks by Zachary Katz, Chief Counsel and Senior Legal Advisor, Office of the Chairman, FCC

9:40 a.m. - 10:45 a.m.

Impact of the Transition on the Technology and Economics of the PSTN Participants include:

- Dale Hatfield, University of Colorado
- Jon Peha, Carnegie Mellon
- Gerald Brock, George Washington University
- William Lehr, Massachusetts Institute of Technology (MIT)
- Joe Gillan, Gillan Associates
- Richard Shockey, SIP Forum

Moderators: Paul de Sa and Marius Schwartz, Office of Strategic Planning and Policy Analysis, FCC

10:45 a.m. – 11:45 p.m.

Policies of the PSTN (e.g., accessibility, reliability, affordability, and public safety) Participants include:

- Carolyn Gideon, Tufts University
- Mark Cooper, Consumer Federation of America

- Gregg C. Vanderheiden, University of Wisconsin
- Tom McGarry, Neustar

Moderators: Sharon Gillett, Wireline Competition Bureau, FCC, and Commissioner Geoffrey G. Why, Massachusetts Department of Telecommunications and Cable

Break for Lunch

1:00 p.m. - 2:10 p.m.

Implementing the Transition to New Networks

Participants include:

- David Young, Verizon
- John D. Schanz, Comcast
- Marvin A. Sirbu, Carnegie Mellon
- Douglas Sicker, National Telecommunications and Information Association (NTIA)
- Randy Nicklas, XO Communications

Moderator: Henning Schulzrinne, Engineering Fellow, Public Safety and Homeland Security Bureau, FCC, and Columbia University

2:10 p.m. – 3:20 p.m.

Syncing Expectations, Emerging Technologies and the Public Good

Participants include:

- John W. Mayo, Georgetown University
- W. Russell Neuman, University of Michigan
- Kevin Werbach, University of Pennsylvania Wharton
- Donald Troshynski, Acme Packet
- Bill Taylor, Panasonic Systems Networks

Moderators: Daniel Kirschner, Office of the General Counsel, FCC, and Shahid Ahmed, Accenture

3:20 p.m. – 4:30 p.m.

Economic Rationales for PSTN Transition

Participants include:

- David J. Gabel, Queens College
- Barbara Cherry, Indiana University
- Lee W. McKnight, Syracuse University
- Craig Moffett, Sanford Bernstein
- Fernando Beltran, University of Auckland, NZ and FCC Visiting Scholar

Moderators: Paul de Sa and Marius Schwartz, Office of Strategic Planning and Policy Analysis, FCC

The workshops will be held at the FCC Commission Meeting Room, 445 12th Street, SW, Washington, DC, 20554 and streamed live at http://www.fcc.gov/live. Reasonable accommodations for people with disabilities are available upon request. The request should include a detailed description of the accommodation needed and contact information. We ask that requests for accommodations be made as soon as possible in order to allow the agency to satisfy such requests whenever possible. Send an email to fcc504@fcc.gov or call the Consumer and Governmental Affairs Bureau at 202-418-0530 (voice), 202-418-0432 (TTY).

Pre-registration is available but not required. Please send your RSVP to PSTNdec6@fcc.gov for the December 6th Workshop, and to PSTNdec14@fcc.gov for the December 14th Workshop. The workshops will be webcast on www.fcc.gov/live. Audience members watching online may submit questions to panelists by e-mailing livequestions@fcc.gov or on Twitter using #FCCLIVE.

For further information, contact Cindy Spiers or Claude Aiken of the Wireline Competition Bureau at (202) 418-1580, or via e-mail at cindy.spiers@fcc.gov or claude.aiken@fcc.gov.

-FCC-