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Tutorial on Technical Challenges Associated with the Evolution to VoIP

The FCC's Office of Engineering and Technology is sponsoring a tutorial on Technical Challenges Associated with the Evolution to VoIP on September 22, 2003 from 1:00 pm to 3:00 pm in the Commission Meeting Room (TW-C305), 445th 12th Street S.W., Washington, D.C.

Presentations will be made by Susan Spradley, President, Wireline Networks and Alan Stoddard, General Manager, Carrier Next Generation Networks of Nortel Networks.

The subjects to be discussed include an overview of IP telephony which will include how digital telephony has evolved form circuit based to packet based switching, the routing of information through the packet network, provision of voice and IP communication services on a single data network, network engineering rules and parameters, various transition models to IP telephony. This tutorial will conclude with a discussion of how business models for service providers and end users must transition as well.

There will be a question and answer session after the presentations have been completed.

The public is invited to attend, no reservations are necessary. For additional information, please contact Young Carlson at 202-418-2427, TTY 202-418-2989, Young.Carlson@fcc.gov.

This tutorial will be available over RealAudio through the www.fcc.gov/realaudio website. Closed captioning will also be available. Videotapes of the tutorial may be purchased from the FCC's contract copier, the CACI Productions Group, 341 Victory Drive, Herndon, VA 20170 (telephone: 703-834-1470).