INDUSTRY ADVISORY

Terminal-to-Network Interface Disclosure - Category (a)

November 27, 2000
No. TIA-2000-04
Subject:
Terminal-to-Network Interface for Megalink™, National ISDN PRI
- Calling Name and Two B-Channel Transfer Capabilities

TELUS announces the introduction of Calling Name and Two B-Channel Transfer capabilities in conjunction with the National ISDN Primary Rate Interface (PRI) on their DMS-100™ switches. Deployment is expected to commence by 2Q01 in all areas of BC and Alberta that are served by DMS-100™ switches.   The National ISDN Interface for DMS-100™ switches has been disclosed in TELUS Industry Advisory TIA-2000-03, dated October 19, 2000.

Compatibility Impact:
None expected.

Documentation:
Calling Name is defined in Telcordia document GR-1367, Issue 1 and Rev01, "Generic Requirements for ISDN Calling Name Identification Services for Primary Rate Interface".   Two B-Channel Transfer is defined in Telcordia document GR-2865, Issue 2, "Generic Requirements For ISDN PRI Two B-Channel Transfer". Telcordia documents can be obtained on the Internet at **http://telecom-info.bellcore.com/site-cgi/ido/index.html**. Supplementary information is contained in Nortel Networks Interface Specification NIS-A233-1, Revision 05.03, "NT-NI Primary Rate User-Network Interface Specification", Aug. 3, 1999, "Chapter 5-7: Calling Name" and "Chapter 5-5: Two B-Channel Transfer".

The Nortel document NIS-A233-1 may be obtained from:

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