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# INDUSTRY ADVISORY

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

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**January 9, 2001**

**No. TIA-2001-01**

**Subject:**

**Terminal-to-Network Interface for Megalink™, ISDN PRI  
- Two B-Channel Transfer Capability**

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TELUS Communications Inc., announces the planned introduction of the Two B-Channel Transfer Capability to its Megalink™ ISDN PRI service on the TELUS 5ESS®-2000 switches. The capability is expected to become available in selected areas of British Columbia by 2Q/2001 and in selected areas of Ontario by 2Q/2001.

This capability has been previously disclosed for the TELUS GTD-5® EAX switches in Stentor Industry Advisory SIA-4ab, dated October 2, 1998 and for the TELUS DMS-100™ switches in TELUS Industry Advisory TIA-2000-04 dated November 27, 2000.

**Compatibility Impact:**

None expected.

**Documentation:**

The Two B-Channel Transfer capability operates in accordance with the PRI interface function documented in Telcordia GR-2865-CORE, Generic Requirements for ISDN PRI Two B-Channel Transfer, Issue 3, dated March, 2000. Information on Telcordia documents, is available on the Internet at <http://telecom-info.telcordia.com/site-cgi/ido/index.html> .

Additional complementary information of this capability is contained in Lucent Technologies document 235-900-342, Issue 6.06A, dated July, 2000, "5ESS®-2000 Switch ISDN Primary Rate Interface Specification", Section 11.13, "PRI Two B-Channel Transfer".

The Lucent Technologies document can be obtained from:

Lucent Technologies  
Customer Information Center  
2855 North Franklin Road  
P.O. Box 19901  
INDIANAPOLIS, IN 46219-1385  
TEL: 1-888-582-3688, Ext. 646

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