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**ITU-T**

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STANDARDIZATION SECTOR  
OF ITU

**Q.816**

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SERIES Q: SWITCHING AND SIGNALLING  
Q3 interface

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**CORBA-based TMN services**

**ITU-T Recommendation Q.816**

(Formerly CCITT Recommendation)

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## **ITU-T Recommendation Q.816**

### **CORBA-based TMN services**

#### **Summary**

This Recommendation defines a set of services that along with ITU-T X.780 composes a framework for CORBA-based TMN interfaces. It specifies protocol requirements, CORBA Common Object Service usage requirements, and TMN-specific support services. A CORBA IDL module defining the interfaces to the TMN-specific support services is provided.

#### **Source**

ITU-T Recommendation Q.816 was prepared by ITU-T Study Group 4 (2001-2004) and approved under the WTSA Resolution 1 procedure on 19 January 2001.

#### **Keywords**

Common Object Request Broker Architecture (CORBA), Interface Definition Language (IDL), CORBA services, Distributed Processing, TMN Interfaces, Managed Objects