

# DS-0 Analog Data & Voice

# Analog

**AMERICAN TELESIS**  
Private Line & Network Specialists

American Telesis' DS-0 Service is a 64Kbps dedicated digital inter-exchange channel service. Using analog voice frequency (VF) local access, DS-0 Service will support the transmission of analog voice and/or data within the frequency range of 300 - 3000 Hz. DS-0 Service with VF access combines the quality and reliability of digital long haul transmission with the versatility of an analog private line.



## Applications

Voice tie lines or inter-machine trunks | Analog data or facsimile lines  
Off-premises Extensions (OPX) | Automatic Ring Down circuits (ARD)  
Foreign Exchange (FX) | Feature Group (FG) lines

## Features

End-to-end service coordination and billing  
Superior Inter-exchange Channel (IXC) performance standards:  
*99.95% Error-Free Seconds (EFS) - measured over 24 consecutive hours\**  
*99.85% Availability - measured over 12 consecutive months\**  
*Mean Time to Repair (MTTR) - objective of 4 hours*  
*\*Varies based on circuit length*

Compatible with Bellcore and other industry standards for DS-0 digital private line service

## Service Options

Multi-point and/or Multi-drop bridging  
Signaling and conditioning  
Echo cancellation  
DS-1 access capability

Innovative • Dedicated • Progressive

800.297.1122 [American-Telesis.net](http://American-Telesis.net)

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