

Benefits

- Broad nationwide availability
- Superior, all-digital transmission quality
- Dynamic channel allocation to handle multiple services
- Incoming caller identification
- Trunking efficiencies for better flow of voice, data or video traffic
- Disaster recovery and emergency routing options.

ISDN PRI Service

XO Communications understands your need for low-cost, high-efficiency, high-speed voice and data communications without a lot of investment in infrastructure. With ISDN PRI, XO Communications delivers an all-digital, flexible, cost-effective solution that not only improves your network performance and trunking efficiency, but that also supports advanced call center features that let you improve customer service.

Overview

XO ISDN PRI is an all-digital communications and networking solution that provides high-speed access to the XO nationwide network. With this XO solution, you can:

- Use your existing PBX infrastructure to enable all-digital, high-speed voice and data applications that increase productivity
- Dynamically allocate channels to adapt to changes in traffic patterns and increase trunking efficiency by up to 30%, reducing total trunks required
- Leverage advanced features to support call center applications, or to extend the life and value of an existing PBX system, while reducing call setup and connection time by up to 90%
- Cost-effectively connect multiple locations with guaranteed, two-way bandwidth that can carry voice and data, all via the PSTN
- Transfer large volumes of data and enhanced voice over instantaneous connections with superior transmission quality
- Implement a cost-effective, robust disaster recovery/backup solution to protect mission-critical traffic

XO ISDN PRI Advantages

- Supports any mix of voice, virtual private line, and circuit-switched data
- Offers superior, all digital connections at speeds from 56 Kbps to 1.544 Mbps
- Supports dynamic channel allocation to efficiently handle any mix of traffic — over a single trunk
- Offers advanced features like Call-by-Call, Calling Line ID, Calling Number Screening, Emergency Redundancy Routing, and more, that just aren't available with other technologies
- Improves network performance and trunking efficiency
- Offers a robust, flexible solution that handles traditional telephony and data transfer requirements without costly investment in equipment or infrastructure— all for one low, competitive market-specific rate.

ISDN PRI Features

Whether you need a traditional telephony solution or want to back up your mission-critical networks, ISDN PRI provides all-digital, simultaneous voice and data connections over your existing infrastructure and comes with all the features and functionality you need, all for one competitive price. ISDN PRI is a flexible technology that will fit the size of your business today and can easily grow with you for tomorrow.

Call-by-Call Service — Prioritize call demand by setting limits for each traffic type, such as DID, DOD, data, or toll-free

Calling Line ID / Calling Line ID Blocking — Automatically match calling party information with internal databases (or block this feature)

Out-of-Band Signaling — Carry more traffic per line and enhance efficiency by handling all signaling from a separate D channel

Non-Facilities Associated Signaling — Further enhance efficiencies by controlling multiple ISDN PRI lines via one D channel

Emergency Redundancy Routing — A flexible, real-time redundancy solution that automatically reroutes your incoming calls away from overloaded trunks and outage locations to alternate sites specified by you.

About XO Communications

XO Communications is a leading nationwide provider of advanced communications services and solutions for businesses, enterprises, government, carriers and service providers.

XO customers include more than half of the Fortune 500, in addition to leading cable companies, carriers, content providers and mobile network operators. Utilizing its unique combination of high-capacity nationwide and metro networks and broadband wireless capabilities, XO offers customers a broad range of managed voice, data and IP services with proven performance, scalability and value in more than 85 metropolitan markets across the United States.



For more information, call your XO sales representative, visit www.xo.com or call: **866.349.0134**

