




IPC



Why trading
firms choose...



Connexus Voice

for Traders



Connecting opportunities

Intelligent SIP based

Voice Services

Financial traders need instant connectivity to their counterparties, and private 'Connexus® Voice' circuits provide dedicated, always-on capability. Protecting these critical connections is the role of IPC's Connexus Voice. Connexus Voice is a fully featured, Session Initiated Protocol (SIP)-based service that delivers increased resiliency and business continuity support. Designed specifically to mitigate or eliminate the risk of voice connectivity downtime, Connexus Voice ensures fail-safe trading communications.

Eliminate voice communication downtime with Connexus Voice.

Connexus Voice is part of IPC's comprehensive approach to Business Continuity Planning (BCP) that guarantees voice trading communications will continue without interruption and with always-on availability. Both cost effective and easy to implement, Connexus Voice enables firms to retain their existing telecommunications infrastructure while realizing incremental resiliency benefits.

Get next-generation enhanced voice communications for your transactional needs. IPC's SIP-enabled Connexus Voice is a must-have for your business continuity plan. Connexus Voice enables you to make and receive calls from multiple locations seamlessly so you can conduct business without interruption or delay, even in a compromised situation. Moreover, Connexus Voice can link you – securely and reliably – with financial market participants in the world's most distant emerging locations.



Connexus Voice simultaneously delivers services to multiple trader desktops, which can be located at a single or multiple sites to guarantee uninterrupted access to your most important partners. Connexus Voice is deployed as a service so it functions independently of the trading switch being utilized. However, integration between Connexus Voice and the Unigy switch provides an expanded feature set and the highest level of trading system architecture efficiency, productivity and resiliency.

Features & Benefits

Uninterrupted Service Reliability

Multiple methods and levels of redundancy ensure uninterrupted communication between you and your trading partners

Cost Efficiency

Eliminating the administrative overhead of managing and testing redirect plans in the event of a failure provides a more cost effective solution

Non-Disruptive

Calls are delivered simultaneously to a single or multiple locations enabling you to make and receive calls seamlessly should a failure occur

Advanced Network Performance

IPC's network infrastructure is completely resilient. IPC Network Services are backed by more than 40 years of dedicated financial industry experience. Our three Global Solutions Operations Centers (GSOCs) based in New York, London and Singapore proactively monitor the network 24x7x365, ensuring the highest level of availability and reliability

Total Visibility

The IPC portal enables access, viewing and analysis of real-time information, including network latency, jitter and delay statistics

Global Interoperability

Connexus Voice supports the widest range of voice circuits, including Automatic Ring Down (ARD), Manual Ring Down (MRD) and Hoot & Holler connections

Investment Protection

Supporting connections to TDM links and interfaces preserves existing infrastructure investments

IPC has combined the intelligence contained in its global network with the IPC trading communications platform – comprised of the Unigy switch and IQ/MAX turrets – to provide unparalleled levels of resiliency and simplified BCP. The integrated solution of Connexus Voice with the Unigy platform results in several new enhancements:

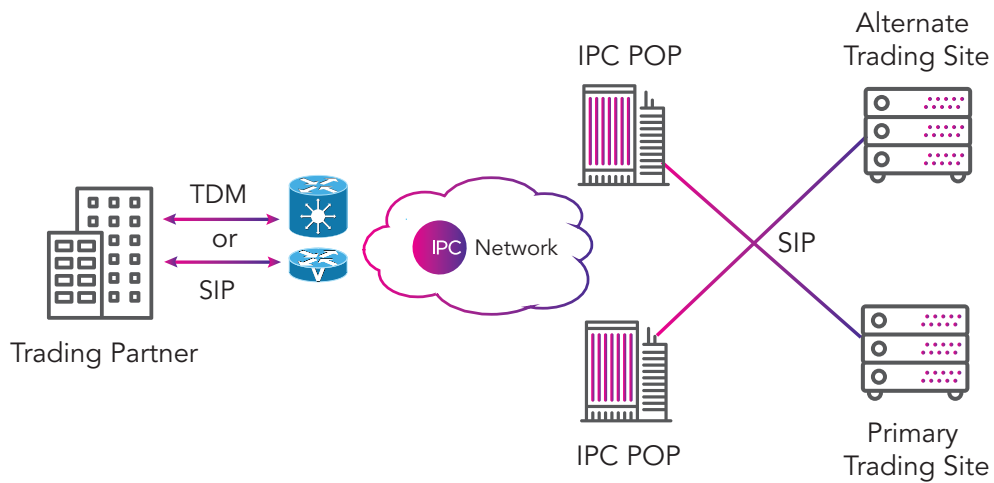
- Seamless failover between SIPX line cards ensures calls are not dropped if a primary circuit or a SIPX card fails
- Resource sharing between SIPX line cards minimizes the potential impact of a card failure
- Greater resiliency available using “thin-building” design architecture

Voice Products

Connexus Voice-SIP Private Lines

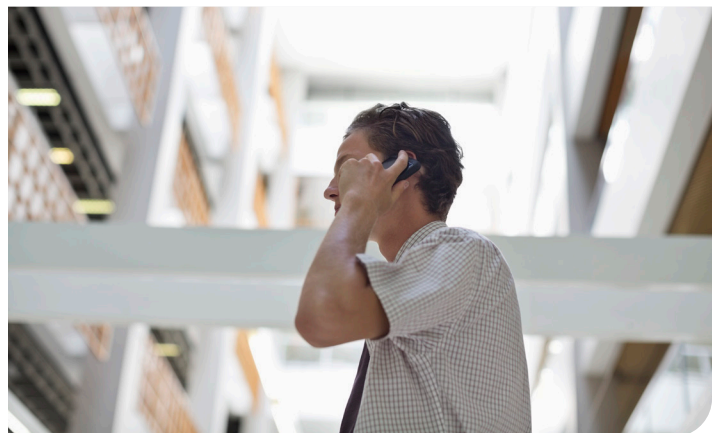
Connexus Voice private lines typically are provisioned over TDM circuits such as T1/E1 and DS3. Connexus Voice-SIP private lines utilize SIP connections to the customer site. Connexus Voice-SIP private lines are fully managed and engineered for superior quality, security

and rapid availability. Connexus Voice-SIP delivers ARD, MRD and Hoot & Holler voice circuits. SIP private lines can be converted to TDM on site, protecting investments in TDM equipment.



Key benefits

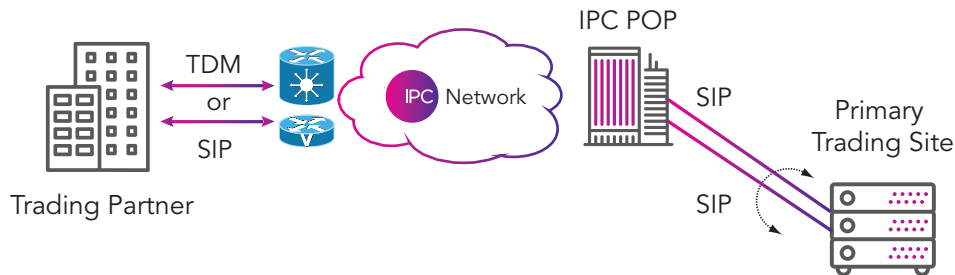
- Rapid turn-up — new services typically available in 1 day at Connexus Voice sites
- Coordinated delivery and implementation
- Fully managed end-to-end service
- Carrier and route diversity
- Proactive fault monitoring and resolution
- Visibility to real-time performance information and statistics via the IPC portal
- Investment in TDM interfaces is preserved
- Access to IPC's financial extranet community linking nearly 4,000 sites in 700 cities across 6 continents



Connexus Voice-Link Redundancy

Connexus Voice-Link Redundancy is a flexible solution providing independent resilient access circuits that simultaneously deliver calls ensuring no interruption in service if one of the access circuits should fail. The circuits may be configured across diverse carriers and connected

to geographically diverse POPs as well. With Connexus Voice-Link Redundancy you are completely protected from a critical communication loss to a primary circuit that could affect the operations and profitability of your business.



Key benefits

- 100% uptime with uninterrupted communications
- Non-disruptive — no dropped calls
- Assures traders can continue to communicate even with primary carrier failure
- No manual intervention required upon outage or restoration
- Customizable to meet specific business requirements
- Infrastructure investment protection

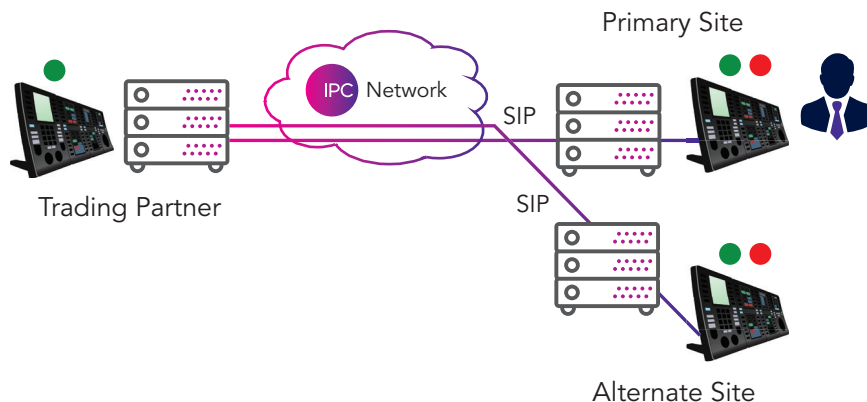
Connexus Voice - Business Continuity Plan (BCP)

Connexus Voice-BCP is a unique SIP solution that simultaneously delivers calls to multiple locations. This assures immediate access to trading partners and provides the most robust business continuity and disaster recovery protection.

Connexus Voice-BCP eliminates management cost and processing issues associated with other traditional redirect solutions. Most importantly, it eliminates the communication downtime that typically transpires when

implementing a traditional business continuity/disaster recovery plan.

Connexus Voice-BCP is only available across IPC's intelligent global network, ensuring the security and resiliency of all voice services. The solution is fully managed by IPC, including design, installation, proactive fault monitoring and management, as well as ongoing maintenance.



Flexibility

Benefit from the flexibility of IP & SIP

With Connexus Voice you do not have to replace your existing infrastructure to realize the benefits of SIP capabilities. Connexus Voice-BCP utilizes SIP and is designed to work in a hybrid environment of TDM and IP. Connexus Voice-BCP provides a cost effective migration path to IP that seamlessly can be upgraded while leveraging existing investment in TDM networks.

Connexus Voice-Business Continuity Plan benefits

Voice Executives

- In the event of an outage, Connexus Voice offers a cost-effective alternative to carrier redirect by eliminating the need to manage multiple suppliers
- Connexus Voice significantly reduces provisioning intervals for new services and simplifies the process of moving, adding and changing orders
- Connexus Voice streamlines the communication infrastructure seamlessly delivering calls to a single or multiple sites

Financial Executives

- Connexus Voice provides a cost effective migration path to IP by leveraging investment in existing TDM services
- Connexus Voice significantly reduces the administrative overhead associated with managing and testing carrier redirect services
- Connexus Voice ensures your financial transactions are protected

Traders, Head Traders, Business Leaders and Financial Executive

- Connexus Voice increases revenue potential by letting traders reach partners from alternate sites without interruption
- Regardless of location, Connexus Voice connects to new pools of liquidity by working with existing voice technologies
- Business continues without interruption

IPC: Ensuring your trading services
are secure, operational and accessible
wherever and whenever you trade.

For more Information

Receive all the details on our Connexus Voice as well
as a demonstration of its many benefits from an IPC
Account Representative.

Or visit our website: www.ipc.com

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