

Enterprise Trunking



Get reliable, secure and highly scalable connectivity to the Public Switched Telephone Network (PSTN) over the Spectrum Enterprise private fiber network.

Enterprise Trunking overview

Organizations with on-premises Private Branch Exchanges (PBXs) and key systems need to access the PSTN easily and cost-effectively. Enterprise Trunking enables clear, reliable voice service that can easily scale to shifting business needs. SIP and PRI trunk solutions deliver flexibility and productivity, backed by competitive service level agreements (SLAs) over a private fiber network to ensure quality, reliability and security. And Enterprise Trunking offers superior value, with unlimited local calling and a bundle of long distance and inbound toll free calling included with every trunk. An optional analog lines capability enables consolidation of all your voice communications needs under one service provider.

Product highlights

- **Leverage dedicated voice bandwidth:** Enterprise Trunking provides dedicated bandwidth for voice calls, so voice and traffic never competes with your data service
- **Match your trunk to your business requirements:** Trunks are delivered as your choice of ISDN SIP or PRI solutions. SIP trunks can be expanded by as few as 4 call paths and PRI is available as a full 23B + D or a fractional 12B+D trunk. Analog line options over our private fiber network are also available, all to meet your specific needs.
- **Keep your network secure:** Leverage the power of a private, fiber network, separate from the public Internet, ensuring a reliable voice solution
- **Monitor call detail and reporting:** Configure trunk features in real time with an online portal that enables secure access to call usage details and reporting
- **Ensure speed and reliability to the PBX:** Calls are carried over our dedicated all-fiber network, proactively monitored 24/7/365—and backed by stringent SLAs
- **Maximize business continuity:** Calls can be received at another facility even in the event of a service disruption
- **Online access and control:** Manage peak business demands by rerouting overflow calls and utilize valuable features such as caller ID and call blocking from anywhere
- **Assure IP PBX compatibility:** IP PBX equipment is tested and pre-approved, either internally or externally, with leading IP PBX manufacturers - including Avaya, Cisco, Mitel, NEX, Panasonic and more - to ensure interoperability (SIP only). SIPconnect™ certification provides additional assurance of interoperability
- **Streamline business operations:** Bundle Internet, voice, television, network services and cloud services with a single-source provider
- **Value:** Get more value for your communications dollar with unlimited local calling and generous MOU packages
- **Future-proof service:** evolve on your own path at your own pace with the technology that fits your strategy

Simplified management and robust reporting

The SE.net portal enables easy, convenient, real-time management of key trunk service features. Secure and accessible from any Internet connection, the SE.net Portal allows a company's administrator to:

- Manage Spectrum Enterprise services, including Trunking, in real time
- See call activity and MOU usage; manage Trunking inventory to help optimize voice services
- Simplify expense management with online account detail including:
 - Call type
 - Time of day or specific days
 - Lead number of a trunk group
 - Long distance and international usage

The screenshot displays the Spectrum Enterprise SE.net portal interface. At the top, there are navigation tabs for 'LOCATIONS', 'REPORTS', and 'SUPPORT', with sub-tabs for 'Network', 'Fiber Internet', and 'Voice Trunking'. The main content area is titled '336 Cremin Overpass' and includes account information: 'Account number: 37026530' and 'Main billing number: 660-257-7870'. Below this, there are two trunk group usage sections. The first shows 'Trunk group number: 660-257-7870' with a progress bar indicating '6,982 of 20,000 minutes used'. The second shows 'Trunk group number: 745-031-8366' with a progress bar indicating '7,315 of 10,000 minutes used'. A note states 'Minutes used may not include calls made in the last 24 hours.' Below these is a 'Billing cycle ends March 7' section with a '0 days left' indicator. At the bottom of this section, it shows 'Total additional account charges: \$133.56' with a 'View charges' link. To the right of these sections are links for 'Plan details', 'Call detail records', and 'DIDs/In-use inventory' (with a 'Download' link). Below the usage sections is a 'Managed features' section containing two items: 'Alternate routing: ON' with an 'Edit' link and a description 'If your service is interrupted, all calls will be forwarded to this number. Phone number: 745-531-8300', and 'Trunk overflow: ON' with an 'Edit' link and a description 'If all call paths are in use, all calls will be forwarded to this number. Phone number: 745-835-1000'.

Learn more

enterprise.spectrum.com/voice

About Spectrum Enterprise

Spectrum Enterprise, a part of Charter Communications, is a national provider of scalable, fiber-based technology solutions serving many of America's largest businesses and communications service providers. The broad Spectrum Enterprise portfolio includes networking and managed services solutions, including Internet access, Ethernet and Managed Network Services, Voice and TV solutions, Managed Application, Cloud Infrastructure and Managed Hosting Services. Our team of experts works closely with clients to achieve greater business success by providing solutions designed to meet their evolving needs. For more information, visit enterprise.spectrum.com.