colt

Fully featured Colt SIP Trunking

Benefits at a glance

- **Pan European consistent service wrap** A single point of contact and contract and billing to reduce your administration costs

- **Reduced communication costs** You may save 25%-50% savings from converged architecture combining voice and data networks. Calls between your sites are for free, even between the sites in different countries

- **Certified interoperability with all main IP PBX vendors** You will avoid testing time and lengthy configuration costs

- **Performance Reporting** Measure, control and optimize your service with enhance Network & VOIP near real time reporting

- **No traditional telephony features are left behind** Retain traditional telephony features for business critical needs

- **Global** Continue your rapid growth as Colt expands its offer to more countries

Why is Colt the right SIP Trunking provider

With our Dedicated Cloud Access service, Colt SIP Trunking provides highly reliable business-grade service in all countries, offering disaster recovery, fraud management, encryption and voice security over multiple connectivity options, which allows businesses to seamlessly transition from legacy telephony to VoIP with services that include supplying full regulatory compliance (emergency call routing, lawful intercept and number porting porting) in all countries as well as a comprehensive feature set.
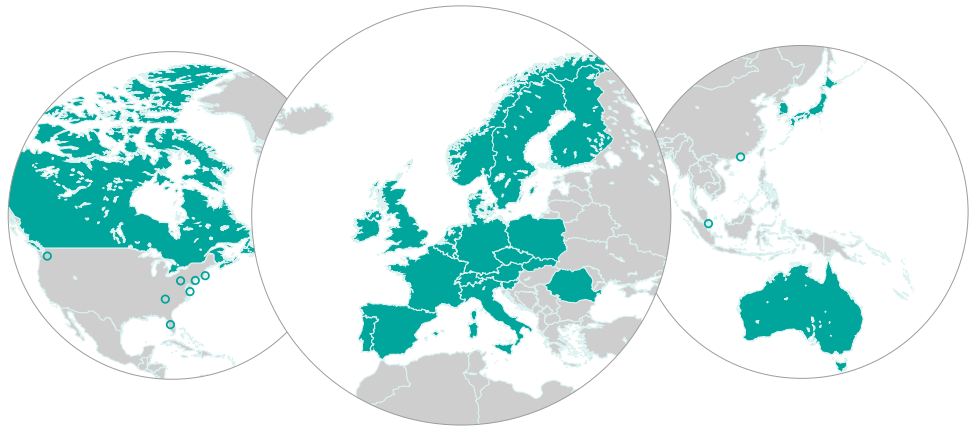
We have 12 years of experience in SIP Trunkings services, delivered to 3500 customers in 26 countries with more than 7bn minutes per year. Colt scored 4.5 out of 5.0 for SIP Trunking in Gartner's Critical Capabilities report for Pan- European network services. According to Ovum, Colt is in the Top 3 SIP Trunking providers in Europe.

Our Coverage

In order to evolve with our international customers'

changing business needs, we continuously expand our SIP Trunking services. We now cover 27 countries globally.

Our proposition remains the same - centralized VoIP solution with a single point of contact for contracting, ordering, billing and management, for both existing Colt countries and new countries.

Australia	Hong Kong	Romania
Austria	Ireland	Singapore
Belgium	Italy	Slovakia
Canada	Japan	Spain
Czech Republic	Luxembourg	Sweden
Denmark	Netherlands	Switzerland
Finland	Norway	South Korea
France	Poland	United Kingdom
Germany	Portugal	USA - NY, NJ, FL, TN MA, VA, WA

Our Pricing

Colt provides flexible pricing structures enabling a trouble free migration to SIP Trunking and cheaper outbound calls to realize significant cost savings.

Service and Access:

When you request SIP Trunking service over a dedicated (voice only) IP connection - SIP channels are for FREE. If you understand your spending for outbound calls and happy to agree with minimum spend commitment, we will discount your access or SIP channel charges to zero.

Outbound calls:

Standard Pay-As-You-Go: usage based, standard rates apply for all calls; Voice Freedom / Bundle Minutes: Monthly charge for a fixed bundle or packs of minutes; All Inclusive / Unlimited: Monthly charge per channel for free national and international calls.

Our Features

Voice services

- Full inbound and outbound service
- Full regulatory compliance (emergency call routing, lawful compliance and data retention)
- Telephone Number management
- Local Number porting
- Direct Dial In (DDI)
- Call Admission Control
- Calling Line Identifier Presentation (CLIP)
- Calling Line Identifier Restriction (CLIR)
- Support for CLIP No Screening and Presentation Number
- Presentation Number
- Call barring

Codec, Transcoding and Security

- SIP signalling (RFC 3261); Media (RFC 1889)
- Voice Codecs: G.711Alaw, G.711µlaw, G.729, G.729a, G.726, iLBC, G.722.1 (HD wideband codec transmitting 7khz audio)
- Transcoding
- Fax: T.38 or in an in-band G711Alaw
- DTMF conveyance (compliant with RFC2833 and RFC4733)
- Security and encryption: TLS (signalling) and SRTP (Media)

IP Connectivity type

- Colt IP VPN
- Colt IP VPN via NNI
- Colt Ethernet Private Network
- Colt IP Access (internet)
- 3rd Party Public Internet

Resiliency and Disaster Recovery (DR)

- Access resiliency
- Multiple trunks
- POP (Point Of Presence) resiliency
- Re-routing of inbound calls to separate phone numbers
- Disaster Recovery IP Address based re-routing
- DDI based re-routing to alternate PSTN destinations

Specials

- Performance Reporting of IP and VoIP statistics
- Fraud Detection
- IP PBX certified interoperability with all main vendors
- Free inter-site calls (FIC)
- White label VoIP Access service
- Call details analysis tools

For more information, please contact us on:

+44(0) 20 7863 5510
sales@colt.net
www.colt.net