Fully featured Colt SIP Trunking Datasheet

Benefits

- **Pan European consistent service wrap**

  A single point of contact and contract and billing to reduce your administration costs

- **Reduced Communications 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 telephonyto 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 15 years of experience in SIP Trunking services, delivered to
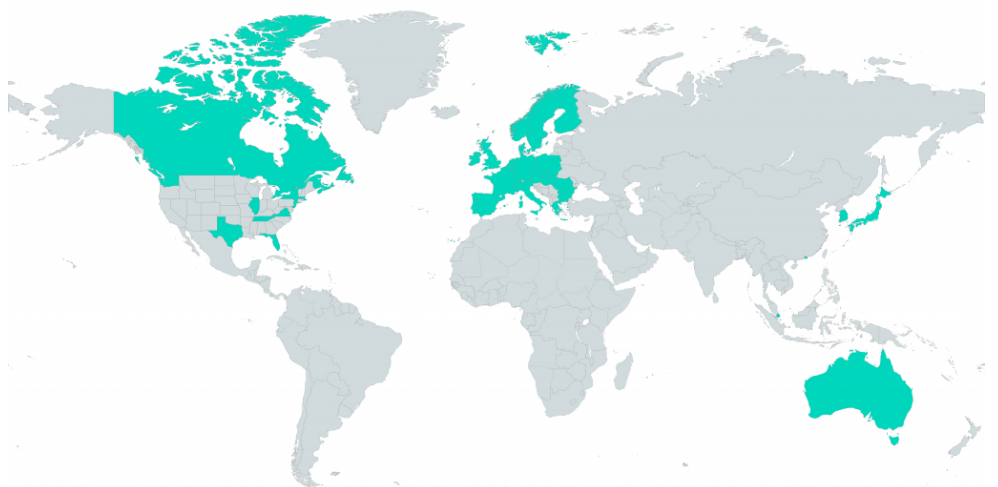
Colt scored 4.5 out of 5.0 for SIP Trunking in Gartner's Critical Capabilities report for Pan-European network services According to Ovum, Colt is in the Top 3 SIP Trunking providers in Europe.

Coverage

We support over 3900 customers in 29 countries with more than 7bn minutes per year.

In order to evolve with our international customers' changing business needs, we continuously expand our SIP Trunking services. 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.

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

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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), Restriction (CLIR)
- Support for CLIP No Screening and 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
- 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 rerouting 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

"We have never regretted our choice. Colt convinced us with network services of the highest quality and stability. From the integration of our locations, including the installation of secure and high-performance Internet access to SIP Trunking, for a reliable internal and external communication across all our offices. Colt offers us a reliable package of services that ensures our customers a flawless customer journey through our processes"

Markus Maas
Chief Information Officer/Chief
Digital Officer (CIO/CDO) of BNPPRE
in Germany

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.

About Colt

Colt aims to be the leader in enabling customers' digital transformation through agile and ondemand, high bandwidth solutions. The Colt IQ Network connects 900+ data centres across Europe, Asia and North America's largest business hubs, with over 29,000 on net buildings and growing. Colt has built its reputation on putting customers first. Customers include data intensive organisations spanning over 212 cities in nearly 32 countries. Colt is a recognised innovator and pioneer in Software Defined Networks (SDN) and Network Function Virtualisation (NFV). Privately owned, Colt is one of the most financially sound companies in its industry and able to provide the best customer experience at a competitive price.

For more information please contact us:

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