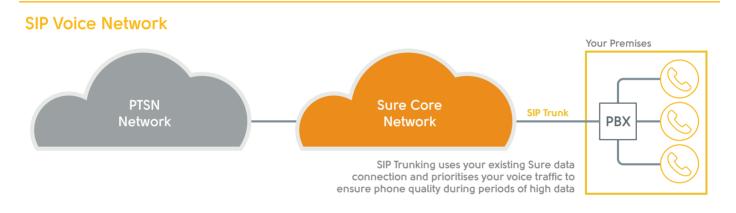


# Voice Solutions Sure SIP Trunks

#### \*Currently only available in IOM.

Sure's SIP Trunk solution is an ideal alternative to traditional ISDN phone circuits for medium and large sized businesses who want to embrace new digital technologies for a simplified, future-proof voice architecture. Migrate with minimal fuss and at a pace that suits your requirements. It works by using a dedicated Sure data connection to carry your voice traffic over IP (VoIP). The benefits of moving to a VoIP solution include significant savings and efficiencies, improved call quality and much greater flexibility.



# How it works

Sure SIP Trunks are linked directly to your current phone system using a Session Border Controller if it is IP enabled, or via a media gateway if it is a traditional ISDN capable PBX. Calls are then routed via the Sure telephone network to local or international destinations. SIP is an open standard, which means it can work with the vast majority of phone systems in the market today and, most likely, you can keep your existing PBX infrastructure, handsets and equipment.

# **Benefits**

#### Flexibility

From 2 to 60+ channels. Sure SIP voice is easily scalable, so it can grow as your business does by increasing capacity. Adding new office locations or rerouting traffic for office moves is also guite straightforward.

#### Reliability

Using Sure's carrier grade network means your voice traffic is delivered over highly resilient, secure, private networks and not over the public internet.

#### Quality

Whether calling locally or internationally our voice codec technology always ensure clear call quality.

#### Security

Our end to end service secures your voice environment using a session border controller that includes topology hiding and DoS/DDoD protection.

#### **Easy Migration**

Sure SIP connects to your existing voice system to make migration fast and simple without the need to change your existing voice hardware If you are not ready to move to full IP voice, we can emulate ISDN at your network edge with an easy later upgrade path to direct SIP at a later date.

#### Efficiency

Consolidating your voice and data traffic over one data connection means you can rationalise your infrastructure, giving you less to manage. Costefficiencies also include free internal calls between extensions and offices over your data network.

#### **Call features**

Sure SIP has all the features you've come to expect from your PBX such as Direct Dial In, Call Line Identity, Caller Line Identity Presentation, Caller Line Identity Restriction and Presentation Numbers.



# Moving to SIP

## Future Proof

We offer the very latest technology that will evolve with IP networking.

Our state-of-the-art technology future-proofs your business and ensures that you can take advantage of wider Unified Communications.

### **Business Continuity**

If your network is configured for redundancy SIP Trunks can be automatically rerouted if there is an incident. Disaster recovery options include multi-site solutions or call diverts.

#### Support & expertise

Sure's experts are here to help you manage the switch, with minimal disruption. By using Sure as a single supplier for all your voice and supporting data services, you get an end-to-end service and guaranteed SLAs.

# Advisory & Design

At Sure we have a team of specialist consultants with expertise in designing and optimising customer networks including Voice, Internet, Ethernet & Cloud based solutions. Ask your account manager how Sure's Advisory & Design Services can help modernise your infrastructure.