

# Resilience+ for SIP Trunks

## A new resilient build option for SIP Trunks

Delivering a robust, business-grade telephony service that you can rely on to keep your businesses running whatever the circumstance is vital.

Our SIP Trunks connect your office sites with our nationwide network, giving access to the PSTN and providing a more flexible and lower-cost alternative to ISDN for inbound and outbound voice calls.

With our SIP Trunks you benefit from a market-leading service. Not only does it give you a cost-effective and more flexible alternative to ISDN, our SIP trunking solution provides enhanced resilience to ensure you never lose a call.

Whether you need to keep your business working in an emergency or you need to load balance your calls between sites during peak hours, our SIP Trunks can deliver.

To further enhance resilience of our SIP trunks, we've introduced a new resilient build option called Resilience+.

### What is Resilience+?

To give you added peace of mind, we've extended the resilient build options available with our SIP Trunks.

Resilience+ is an additional option we've incorporated into the suite of resilient builds available with our SIP Trunks to give you added peace of mind.

It provides two SIP endpoint connections where each endpoint is active to selected DDIs whilst standby resilience is provided by the other endpoint.

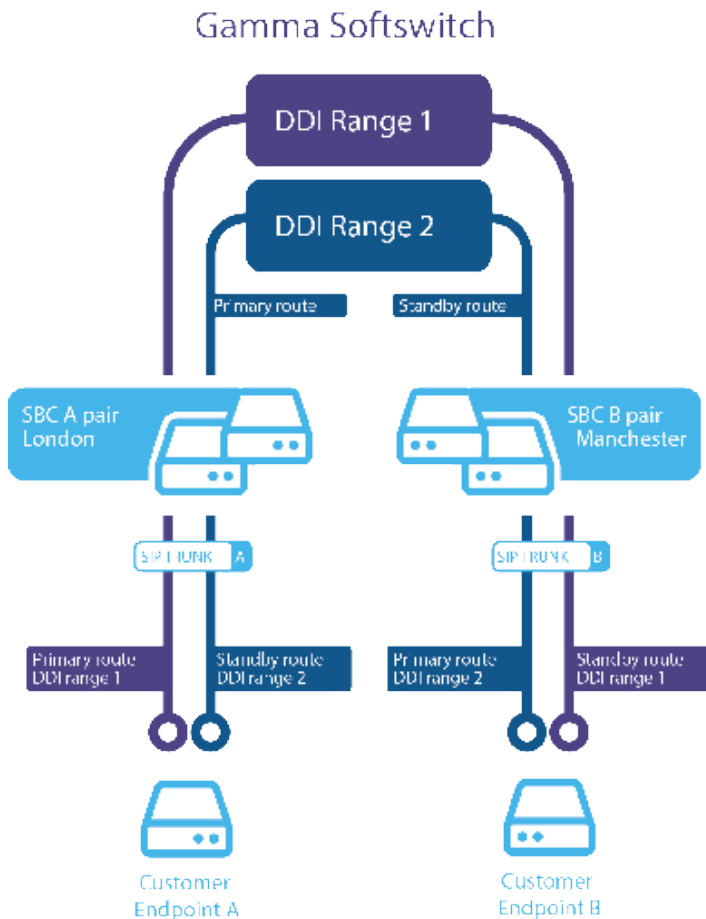
The design offers dual endpoints both in Active and Standby mode working off geographically diverse SBC HA Clusters. While it is similar to our Active Standby design, the key difference is that all channels are active and either site can be used as the failover in the event of an issue.

For this configuration, individual DDIs or DDI ranges can be allocated to the desired endpoint and traffic routed accordingly. In the event of connection or site failure all calls will route to the alternative endpoint.



# A new standard resilient build for our SIP Trunks

How does it work?



## What are the benefits of Resilience+?

- Enhanced resilience - specifically designed for customers with two sites, Resilience+ offers a third standard model for maintaining your voice services
- Additional failover - define both the DDI ranges and channel allocations at each site. In the event that communication to either site is unavailable, the remaining site will receive all related traffic
- Flexible configuration - channels can be deployed as a split configuration, for example in a 100 channel deployment channels can be allocated in a 60/40 configuration
- Easy to manage - DDIs can be managed directly through the CP Portal

## Who is Resilience+ suitable for?

Resilience+ is designed for customers that have two sites and consider business continuity to be a key requirement.

This unique solution provides flexibility of DDI and channel configuration and gives you full control and management of the deployment.



## Interested?

To find out more please contact  
Everything Voice on 0330 055 3570