



G-Cloud 15: SIP Trunking

Reliable Voice.
Resilient Connectivity.



Gamma SIP Trunking

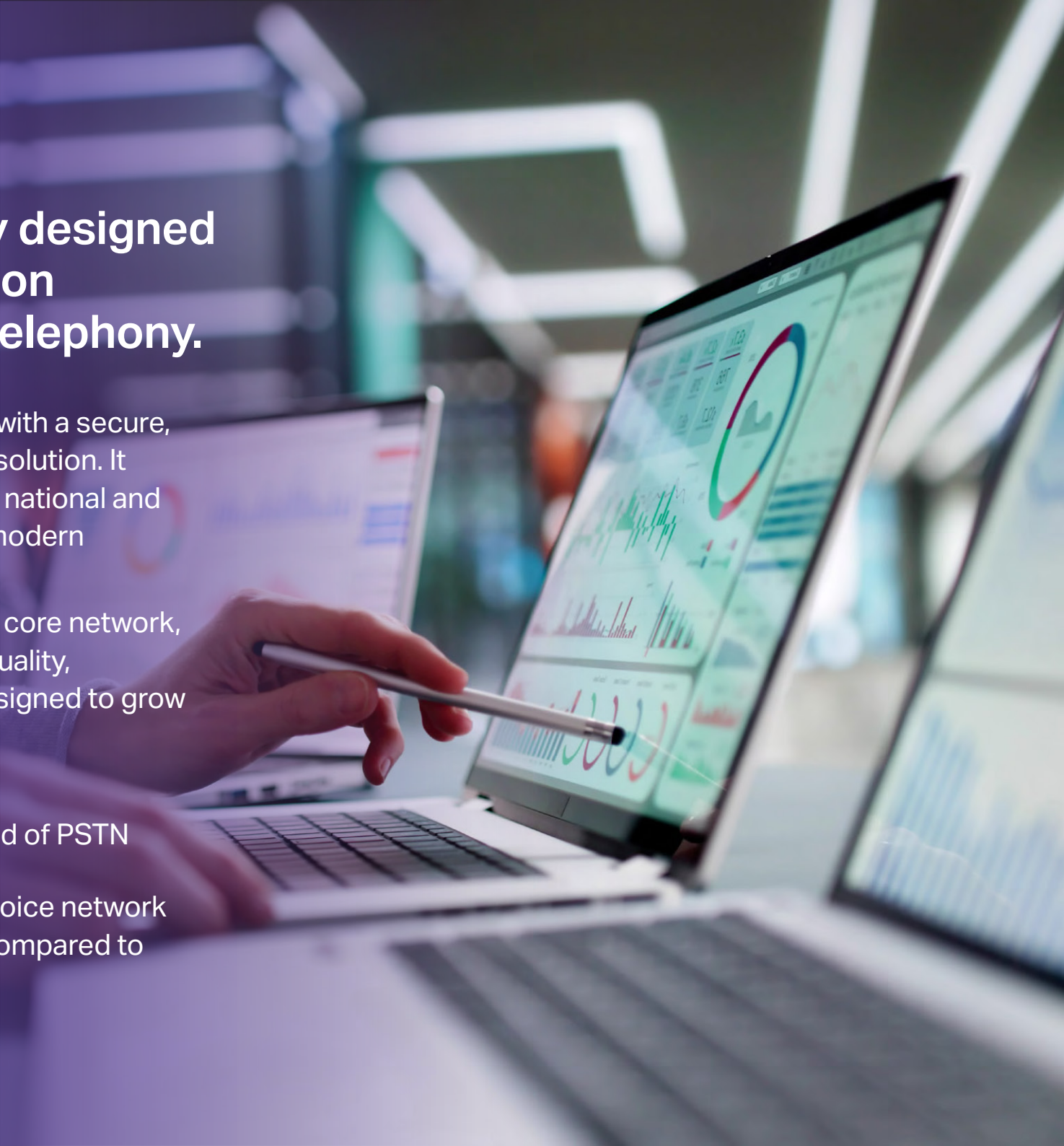
Modern voice connectivity designed for organisations that rely on dependable, high-quality telephony.

Gamma SIP Trunking replaces legacy ISDN with a secure, flexible and cost-effective IP-based calling solution. It provides full PSTN connectivity, support for national and international calling, and a smooth path to modern telephony.

By delivering SIP over Gamma's resilient UK core network, organisations benefit from consistent call quality, predictable performance and a platform designed to grow with them.

Why this matters to customers

- A future-proof telephony foundation ahead of PSTN switch-off
- Improved reliability through a proven UK voice network
- Lower cost and simplified management compared to ISDN



How SIP Trunking works

Gamma SIP Trunks connect your PBX or telephony system directly into the network using a secure IP connection or, if required, a media gateway to convert ISDN to SIP.

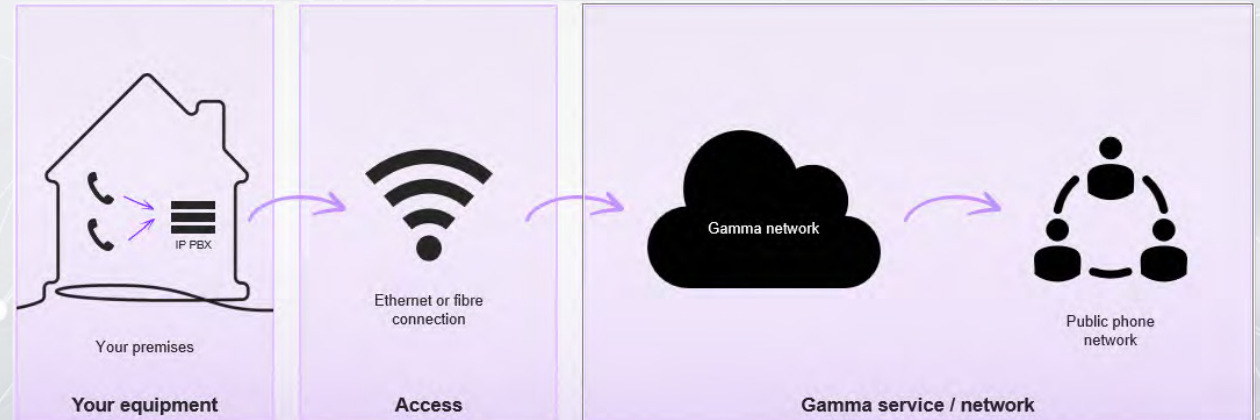
This streamlined design removes the need for multiple fixed lines and consolidates telephony into a single, scalable service. SIP can be delivered over suitable existing access or over dedicated QoS-enabled connections for enhanced reliability.

Key benefits

A simplified, more cost-efficient telephony estate

Ability to modernise at your own pace

Direct connection into one of the UK's most established voice networks



Enterprise-ready SIP functionality

Gamma SIP provides the essential calling features organisations rely on, along with advanced controls that improve security, flexibility and compliance.

Features

- CLIP/CLIR
- CLI flexibility
- Call Park, Transfer & Conferencing
- Call Divert & time-based routing
- Call Barring
- Call Admission Control (bandwidth protection)

Number Flexibility

- Port in existing numbers
- Provision new DDIs (10–10,000)
- Support for DMAs when range holders change

Why this matters

Your organisation retains full control of its number estate while benefiting from greater flexibility in how calls are routed, secured and managed.

Built-In Resilience Options

Uninterrupted service is essential. Gamma SIP offers three high-availability models to ensure calling continuity even during hardware failures or access outages.

Active / Standby

This design offers dual endpoints in active / standby mode working off geographically diverse Gamma SBC HA clusters. For this configuration, all traffic will route to the primary endpoint. In the event of failure, all calls will automatically route to the secondary endpoint.

Load Share

This design offers dual endpoints in load share mode working off geographically diverse Gamma SBC HA clusters. For this configuration, traffic will be delivered in a round robin fashion to ensure equal distribution between endpoints.

Resilience +

The Resilience+ solution is designed to offer two SIP endpoint connections where each endpoint is active to selected DDIs whilst standby resilience is provided by the other endpoint. Resilience+ offers dual live sites with dual failover options.

Benefits

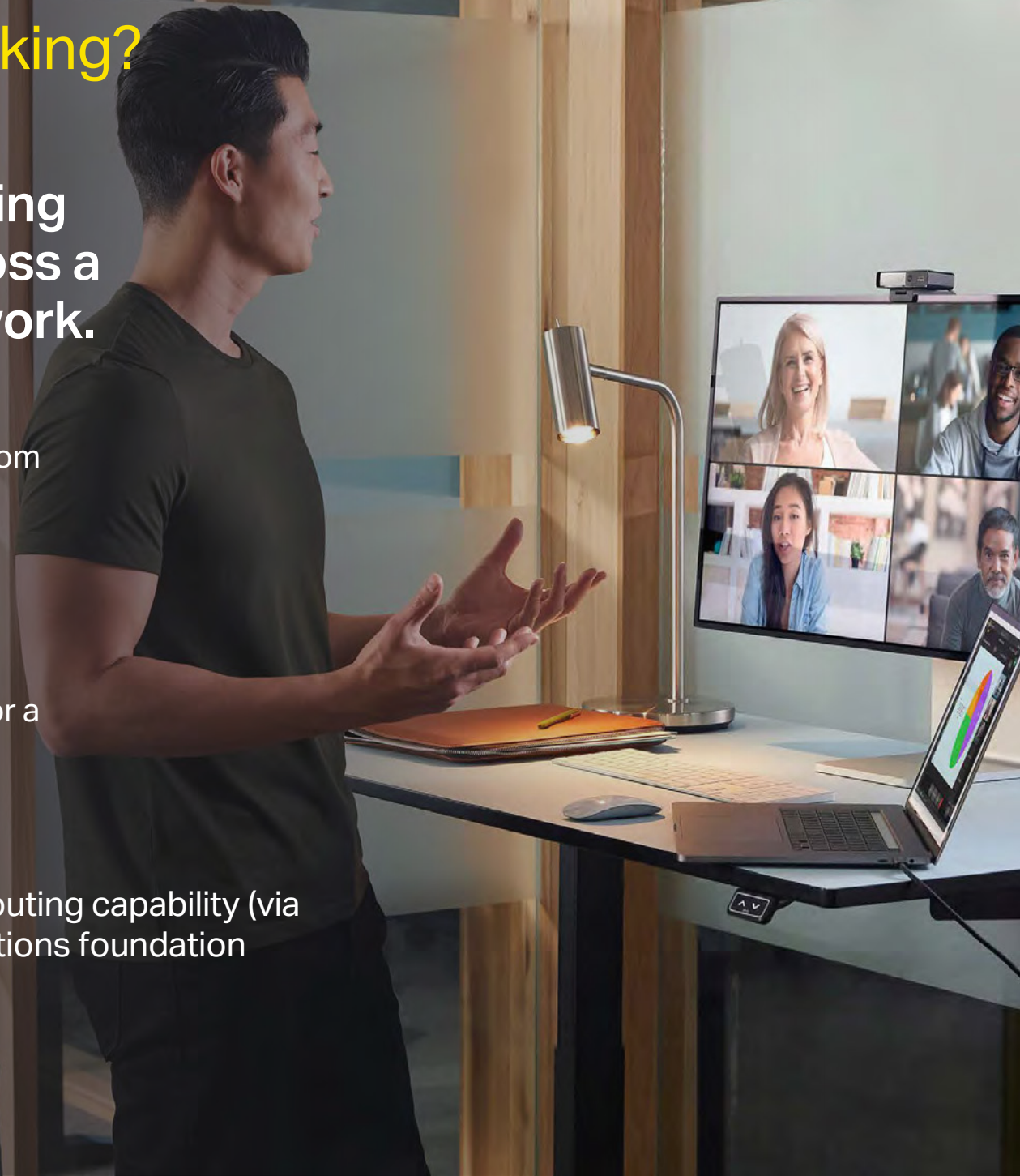
- Protects against single points of failure
- Ensures business continuity for critical services
- Supports distributed or multi-site environments

Why choose Gamma SIP Trunking?

Gamma is one of the UK's most established SIP providers, delivering millions of minutes every day across a carrier-grade, UK-built voice network.

- **Trusted by organisations across the UK** - benefiting from a network engineered specifically for voice.
- **Built for compatibility** - working seamlessly with major PBXs and cloud platforms.
- **Enhanced reliability** - with UK datacentres, real-time monitoring and 24/7 support.
- **Designed to scale** - whether connecting a single site or a distributed multi-location estate.

The combination of reliable SIP delivery, intelligent routing capability (via STCM) and expert UK support creates a communications foundation customers can depend on.



Contact

Get in touch with Gamma today to enquire about your G-Cloud 15 service.



We're a certified Carbon Neutral* Company. This means you can demonstrate green credentials yourself. By working with us you have a solution that not only helps the environment but also enables you to become greener and conform to new Government environmental policies.