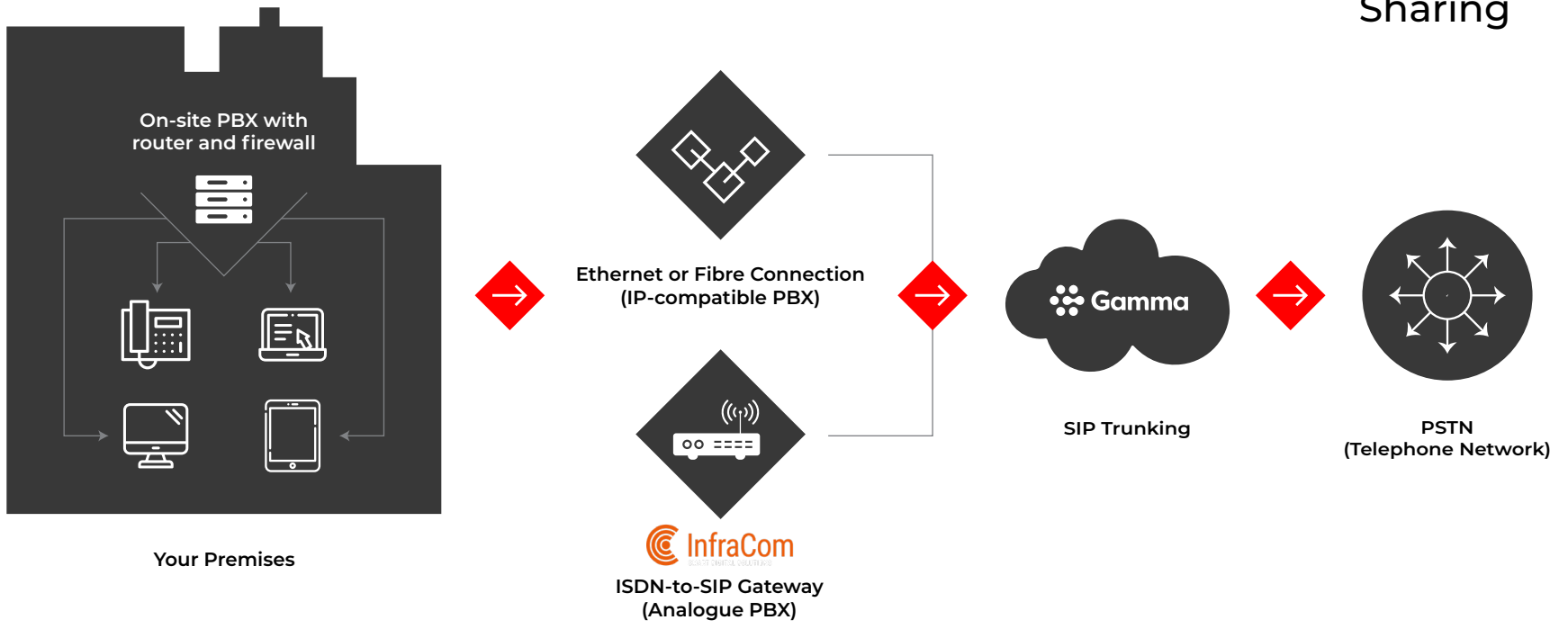


The Fundamentals of SIP Trunking

Session Initiation Protocol (SIP) Trunking is a technology that allows businesses to utilise their existing PBX system to make and receive phone calls over the internet, using voice over IP, rather than traditional phone lines. It is a cost-effective and efficient way for businesses to modernise their communication systems and improve their overall communication capabilities.



- Voice Calls
- Video Calls
- Instant Messaging
- Presence Information
- File Sharing



Benefits of SIP Trunking

SIP Trunking could offer your business a number of benefits. We compiled a few of them:

- Reduced Costs**
 Save up to 50% on communication costs by eliminating the need for dedicated phone lines and reduce long-distance and international calling charges.
- Flexibility**
 Easier IT administration, desktop telephony, phone number flexibility, multi-channel communication, and wide system compatibility enable you to customise your communication system to meet your specific needs.
- Scalability**
 Easily and quickly scale your business communications up or down to meet changing business needs.
- Reliability**
 Ensure continuity of service and minimise downtime with redundancy, QoS guarantees, advanced security measures, 24/7 monitoring, and disaster recovery capabilities.
- Service Continuity**
 Instant rerouting of calls in case of a network connection failure, natural disaster, or cyberattack, ensuring continuity of service.
- Seamless Migration**
 Integrate with all IP PBX systems, ensuring that any transition is trouble-free. Use an ISDN-to-(S)IP gateway with an analogue PBX system.

Trust Black Box's Intuitive Fully Managed Services

Black Box manages the complete PSTN/ISDN to SIP migration process for you. By working with our experienced team, you minimise any risk to the continuity and reliability of your phone services, both during and after the migration. We have a large field service engineering team that can assist you on-site or remotely with any local installation needs.

- Consultation & Design
- Deployment
- Professional Installation
- AI Monitoring & Alerts
- Emergency Replacement

Avoid last-minute mass migrations to SIP.

Black Box can help you transition to VoIP seamlessly and at your own pace.