



## **SIP TRUNKING**

TeleWare SIP Trunking provides an alternative way of connecting your organisation to the public telephone network and connecting a number of sites together to share common access to services and cloud based applications.

SIP Trunking is widely accepted as a replacement for traditional ISDN connections to achieve cost savings.

## How it Works

TeleWare SIP Trunking is typically delivered over broadband, ethernet or leased lines and delivers voice and data services over an Internet Protocol (IP) network directly to your premises.

Each SIP Trunk is allocated channels through TeleWare's webbased management interface. Adding channels takes seconds, enabling you to increase capacity as required (bandwidth permitting).

Utilising a SIP Trunk for outbound calls enables your organisation to present or specify a Unified Caller ID (CLI), ensuring a single identity across diverse sites. In turn, this enables you to manage inbound calls more effectively.

Engineered resilience ensures that in the unlikely event of network failure, or during planned maintenance, calls can be instantly redirected to other network routes, including public switched telephone networks (PSTN), or to alternative destinations/numbers.

Using dedicated links for a SIP Trunk empowers you to make choices in your overall infrastructure and general internet delivery. A connection can be partitioned to have a dedicated bandwidth for voice with the remainder utilised for internet/data services – this could either be a primary connection or a backup to an existing connection (e.g. a 50Mb link using 10Mb for voice services and 40Mb for internet connectivity).



## TeleWare SIP Trunking enables your organisation to be:

- ✓ more cost efficient, with lower rental charges and call costs.
- ✓ more resilient, by providing automatic failover and DDI re-routing during an unforeseen event.
- ✓ more flexible, enabling rapid changes to communications infrastructures, in line with business requirements.





