

ORCON SIP TRUNK



The IT Management Challenge

You are after a top quality digital voice solution that offers you great value and considerable savings. You would like to reduce the cost of your line rental without compromising on quality and service. You need to be able to communicate efficiently with internal (employees) and external (customers, suppliers, and partners) stakeholders. Rapid return on investment (ROI) is high on your priority list. These are just a few of the reasons why your business should consider Orcon SIP Trunk.

The Orcon Solution

A Session Initiation Protocol (SIP) Trunk is a direct connection from a client-side PABX to Orcon's telephone network which carries multiple voice channels over a dedicated fibre, frame relay or Unbundled Network Service (UNS) connection. This connection is made entirely over a data network reducing infrastructure costs and ignoring the limitations of the old copper networks.

The HiQ8000 is New Zealand's most advanced soft switch. This state of the art voice soft switch has enabled Orcon to launch its SIP Trunk service which is used to deliver voice traffic over a dedicated internet connection with the same call quality levels as traditional analogue and ISDN landlines.

Orcon's SIP Trunk service is a cost effective alternative to a basic rate interface (BRI), or a primary rate interface (PRI). With SIP Trunks you can maximize your current bandwidth by combining both voice and data traffic in a single connection. Secure communication using Voice over IP (VOIP) over our network is an added advantage.

Benefits

COST EFFECTIVE

- ✦ SIP Trunks eliminate the need to purchase expensive BRI's and PRI's.
- ✦ Existing bandwidth can be used to support the voice traffic.
- ✦ Unlimited free local calling.
- ✦ Access to competitive national, international and land to mobile toll rates.
- ✦ Businesses may save at least 40-50% on their monthly bill by deploying a SIP Trunk connection.

SCALABLE AND FLEXIBLE

- ✦ Total cost of operation (TCO) is reduced as SIP Trunks can be purchased one at a time depending on your requirements.
- ✦ Your bandwidth is maximized by combining the voice and data traffic on a single connection.

RELIABILITY

- ✦ High voice quality is maintained.
- ✦ Quality of service (QoS) is controlled and guaranteed over our network.

THE ULTIMATE CUSTOMER EXPERIENCE

PREMIUM

We provide you with the best possible customer care. Each SIP Trunk customer has a dedicated Corporate Account Manager to answer their queries and proactively tend to any issues. SIP Trunk customers also have access to our dedicated Business Support team.

TRUSTED

We ensure your voice quality is always at its optimum. By delivering SIP over our network we can offer you better managed QoS.

ALTERNATIVE

Our SIP Trunk offering enables guaranteed digital voice over your dedicated Internet connection. SIP Trunk allows you to use your existing infrastructure for both your voice and data requirements, reducing your infrastructure costs.

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The following diagram illustrates Orcon's SIP Trunking solution, which can be modified to suit the customer's requirements and needs.

