

## Solutions for Small & Medium Enterprises



### SI3000 PESO

# Iskratel's Smooth Transition from a POTS to an IP Network for SOHOs and SMEs

#### Customer benefits:

- Interconnecting with legacy terminal equipment to protect investments from the past
- Immediate Plug and Call™
- Free local calling within the company
- Suitable for very cold (below zero) and very hot environments (up to +55°C)
- Professional centralized operation for VoIP-hosted environments

For corporate networks, the SI3000 Peso is a stand-alone VoIP gateway that offers a smooth transition from analog telephony to an IP network. It offers a cost-effective solution for small to medium-sized businesses. The SI3000 Peso can also be used as an upgrade for an old corporate POTS network, without changing existing equipment.

#### THE ISKRATEL APPROACH

The SI3000 Peso Standalone VoIP Gateway offers a smooth and cost-effective transition to next-generation networks, providing superior voice technology when connecting legacy telephone or fax equipment to IP-based telephony networks.

'Plug and Call'™ functionality enables users to start making calls immediately after plugging the SI3000 Peso into the power supply. IP connectivity is not required to make local calls – the SI3000 Peso can behave as a small PBX. After IP connectivity to a local or hosted SIP server is established, the SI3000 Peso behaves as a standard VoIP gateway controlled by a SIP server. In emergency cases when

Internet connectivity is down, the "LocalCall" functionality saves the day by allowing call support between employees at the same location.

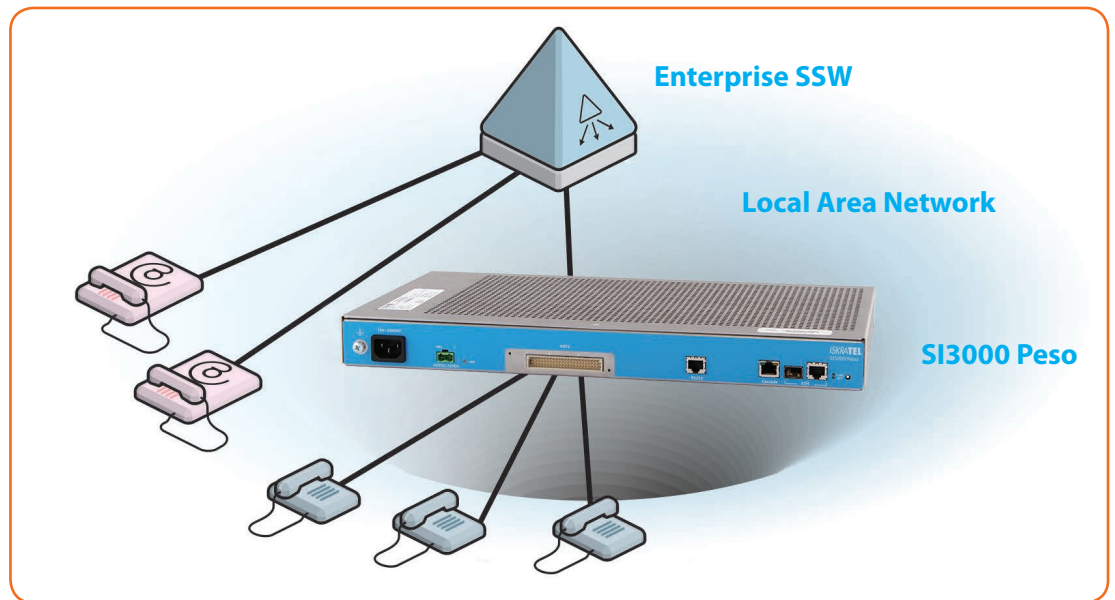
To make the user management friendlier, the SI3000 Peso comes with a web-based, graphical Iskratel Element Manager for local management without the need for a centralized MNS.

With very rich supplementary services, like CW, 3-PTY CONF, MCID, ECT, HOLD, CLIP, COLP, CNIP, CLIR, CLIRO, COLR, COLRO, CNIR, CNIRO, CFU, CFB, CFNR, AOCD, CCBS, CCNR and many others, the SI3000 Peso is one of the leading VoIP Gateways on the market.

When the SI3000 Peso is used in a VoIP-hosted SOHO environment, it is managed by a service provider. In this case, a powerful, centralized MNS with remote (on-line and on-demand) line testing and a northbound interface for OSS/BSS integration are the most valuable features.

### Key features:

- Standalone and local survivability
- Network or local web-based management
- Integration in OSS/BSS applications
- Supports SIP, H.248 and MGCP standard control protocols
- Noise-free operation



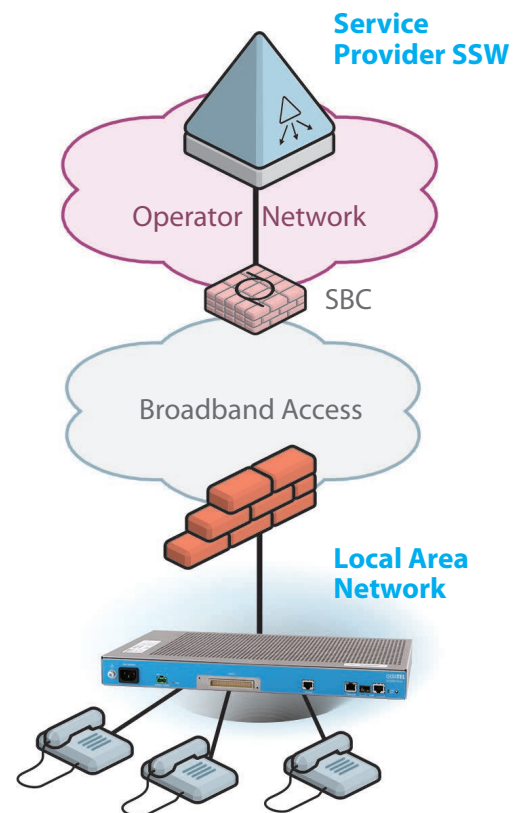
*Local call functionality that offers free local calls to other local POTS users, even if connectivity to the SIP Call Server is broken, provides local survivability. Enabling a smooth transition to an IP network, without the need to change POTS equipment, and offering lots of new features, the SI3000 PESO helps to attract new customers and reduce CAPEX and OPEX.*

### End-user benefits:

- Plug and Call™
- Huge assortment of user telephony services
- Free local calling within SME or SOHO
- Enables calls between employees - even in the case of emergency (without IP connectivity)

### SI3000 PESO FEATURES

- Local call for local survivability, with CW, CT, 3PTY
- Standalone web-based Element Manager GUI
- SIP, H.248, MGCP interoperable protocols with rich Supplementary Services
- Remote (on-line and on-demand) Line Testing to reduce truck rolls
- Centralized MNS and open Northbound interfaces for VoIP-hosted environments
- Fanless design for noise-free operation
- Temperature-resistant design for reliable operation, at an ambient temperature up to +55°C
- AC powered 1U chassis for indoor installations in business offices
- Combo (RJ-45/optical SFP) Giga Ethernet uplink
- Cascade port to cascade up to 3 additional PESO units



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