



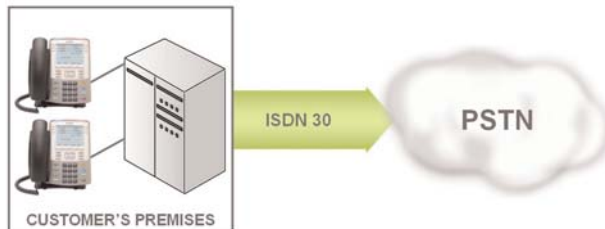
IP Direct Connect

In partnership with Gamma Telecom, G3NS can provide IP Direct Connect, a connectivity product that offers access from a customer's telephone system to an IP Telephony network, providing business class voice services. The service provides full PSTN and inter-site connectivity, effectively acting as an ISDN replacement.

Traditional Connection

IPDC User Benefits

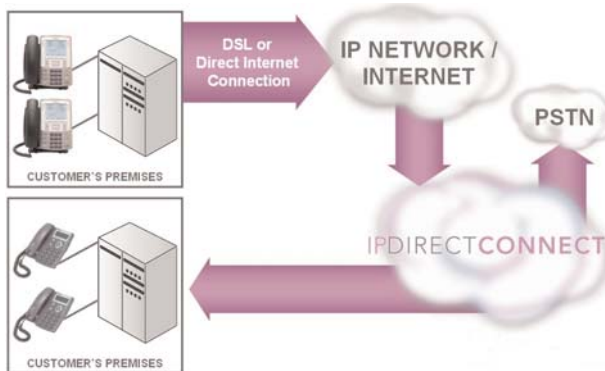
- FREE Site to Site Calls
- Reduced costs for other calls
- Lower cost than ISDN
- Faster Provisioning timescales than ISDN
- Scaleable on a per channel basis
- 'Voice VPN' across multiple sites
- Offers emergency services support
- Numbering no longer fixed to Geographical location



IP Direct Connect

IPDC Network Access Options

- Public Internet ADSL, SDSL
- Public Internet Bypass - via Gamma partner ISPs
- Private Interconnect - 10mb, 100mb, 1Gig
- Gamma ADSL - 8Mb ADSL, router & installation provided



Features

• Resilience

Back up can be provided simply by retaining a legacy BT line

• Portability

An existing BT number can be transferred to IPDC based at another location, eliminating the need for call redirection, changes to printed stationery, etc.

• Increased UK Presence

A customer can have up to 5 geographical number ranges directed to a single site, allowing centralised services but local numbers

• Customer Premise Equipment

Connection can be direct from the PBX or via a Gamma Converter that allows TDM based PBXs to connect IPDC. From here, calls are routed on dialled digits or originators number giving customers the option to:

- Route calls to IP with fall back to ISDN
- Route some calls to IP
- Rrial IP with specific individuals within their organisation