

# CS600-IPL

Telephony & cordless

**The CS600-IPL DECT wireless server is a scalable wireless solution compatible with Cisco Skinny and other IP telephone systems, tailored to meet the needs of small to medium-sized businesses through to large enterprises.**

The CS600-IPL is approved by the Cisco approvals programme AVVID, to integrate with Cisco Skinny telephone systems as an adjunct DECT solution. The CS600-IPL seamlessly integrates with the Cisco CallManager.

With a maximum capacity of 256 base stations and 1500 DECT users, this system is an ideal DECT solution for retail, industry, manufacturing, private or public health where the customer has an existing Cisco telephone system and is a cost effective alternative to VoWLAN (Wi-Fi) mobile handsets.

A CS600-IPL multi-cell system is located at the main site. This provides wireless access for all personnel who would benefit from being able to manage on the move. Users of wireless handsets could be managers, maintenance, customer service/support, security or other personnel who work under health and safety environment regulations.

The wireless server adds VoIP telephony to telephone systems (IP-PBX) with the following protocols: Cisco Skinny and selected H.323 or SIP IP-PBXs (contact Multitone for details).

## AVVID Cisco approved

The Cisco Skinny version of CS600-IPL wireless server has successfully passed Cisco Interoperability Verification Testing against the Cisco CallManager, securing the interoperability between the wireless server and a Cisco telephone infrastructure.

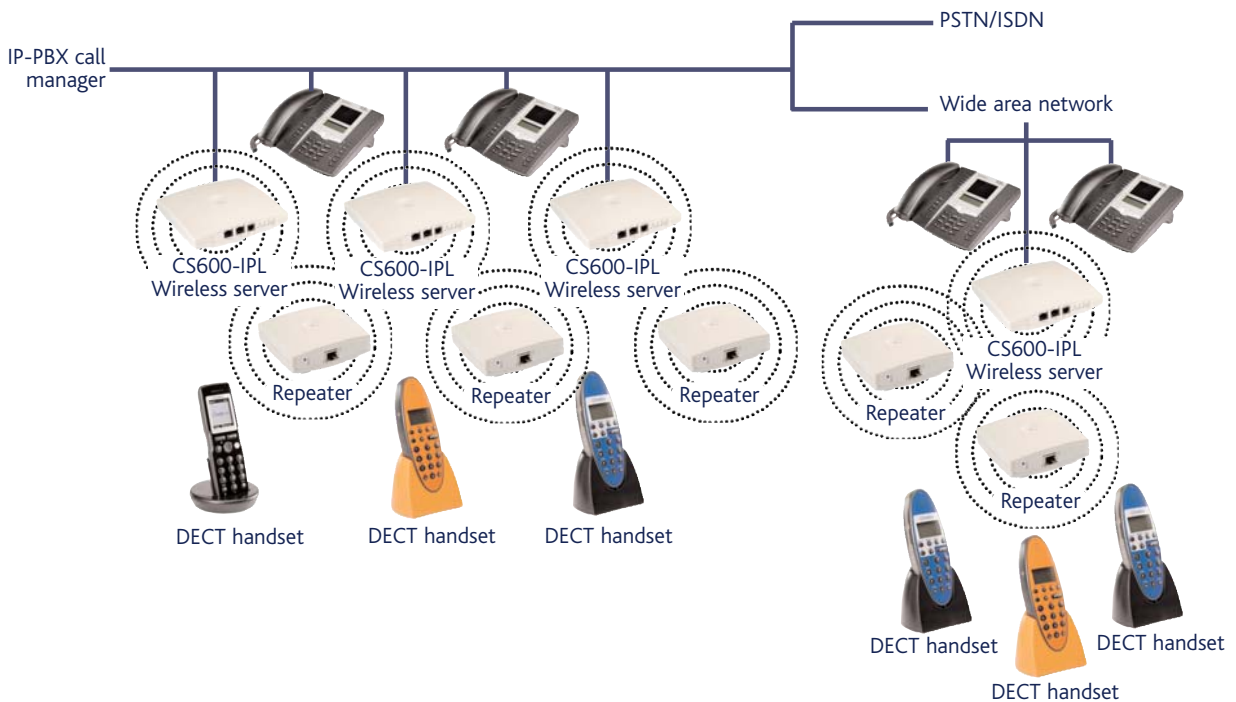
## Key benefits

- Calls between sites will use the wide area network where inter-site calls are free
- Administration of all CS600-IPL sites can be carried out from any location on the network
- A single system is located at an external site with two repeaters so personnel can use their handsets at both the main site and external site

For more information on our products please call:  
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## Unique features

Unique features of the CS600-IPL wireless server include the option of deploying it either as a single-cell configuration with up to 35 wireless users, or as a multi-cell configuration with up to 1500 wireless users. The same hardware is used, but is simply supplied with a multi-cell licence for multi-cell deployments. The wireless servers are connected directly to the LAN, reducing cabling and costly installation.

The CS600-IPL wireless server controls the wireless infrastructure and ensures seamless handover, echo cancellation and line delay compensation for high quality wireless voice communications.

## A wireless system for business enterprises

Enterprises with multiple locations, such as hospitals, government institutions and educational campuses, can build individual network clusters each with up to 256 CS600-IPL wireless servers. A multi-site solution can be customised with single-cell and multi-cell deployment depending on the size of each individual site.

## Management on the move

A CS600-IPL wireless server is a flexible and easy-to-manage wireless VoIP solution that is suitable for businesses of all sizes, and presents a range of economic benefits to users, including management on the move, a key feature of wireless communication solutions.

## The value of being available

With an increasing amount of time spent away from workstations, employees need the flexibility and mobility provided by wireless communications to stay in touch with colleagues, customers and contacts. Without a wireless solution that connects your workers whilst they're on the move, valuable time is wasted and calls are lost.

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