Enterprise iPBX

Introduction

The Enterprise iPBX from Centile is part of a complete line of software based Telecom solutions. The solution is ideal for enterprises that desire to upgrade their existing office PBX or migrate to a converged voice & data solution. The standard configuration supports 12-100 users, but easily expands to 1000 users. The Enterprise iPBX provides an advanced, self contained office-communication solution.

Designed for the business owner

By implementing an all software architecture the Enterprise iPBX can better address the needs of the business owner and end-users. The business owner will enjoy greater scalability, and lower cost of ownership due to an unparalleled level of solution flexibility. In an all software implementation, there's no need to worry about adding costly DSP cards, or about user under-subscription. The resource can be used as needed, scaling as necessary.

Today, the enterprise owner spends too much time administering the existing legacy PBX. With the Centile solution, a large part of this administration is controlled by the *Business Owner* GUI, making setup a snap. All changes are implemented using a mouse, with no costly service technician necessary - a welcome change for the business owner. The GUI also enables direct control over moves, adds and changes. Having this ability available in real-time is a win for the enterprise.

Analog PSTN phones can be used with the Enterprise iPBX, and all regular PSTN functions are supported, message waiting indicator, caller ID, transfer, conference and many more. Alternatively, IP phones can be used to enable the more advanced features at the users' desktop. The Enterprise iPBX is able to place and receive local and long distance calls via a convenient PSTN gateway located at the Enterprise. Interoffice & Telecommuter calls can be carried via a Virtual Private Network (VPN) or directly across the Internet, thus offsetting communication costs for distant offices and remote workers.

Designed for the end-user

ComCenter empowers the end-user to take direct control over their office communications, providing an unprecedented level of flexibility and control over their telephones. *ComCenter* uses the graphical power of today's personal computers to let users configure and control their phones with point-and-click simplicity. This Web-based application provides caller ID, deflection to voice mail, call transfers, conference call setup, on-screen employee directories, contact management and call logging. It also lets users setup and control their voice mail, set forwarding numbers (including cell phones), filters and personal speed dials simply and easily.

The *Switchboard* GUI allows the attendant to manage incoming calls to an enterprise with point-and-click ease. *Switchboard* provides caller ID for multiple incoming calls, extension status, two-click call transfers, and multi-attendant support, all with a graphical interface that minimizes training and improves attendant productivity.

Specifications

✎ Linux platforms

Standard configuration
✎ 12-100 extensions
✎ Exp to 1,000 exts

Feature set
✎ MS-Outlook & NS-Communicator support
✎ Ring / Hunt groups, Soft phone support
✎ IP Phone, Fax & Analog phone support
✎ End-user, Attendant, & Business owner GUI
✎ ACD, transfer, forward, Voicemail
✎ Remote / teleworker support
✎ Road warrior support