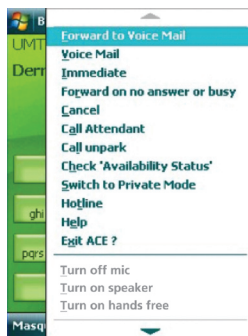
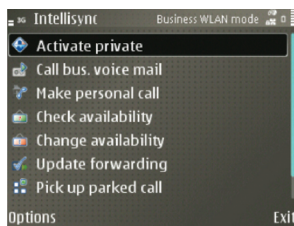


Alcatel-Lucent Advanced Cellular Extension Solution

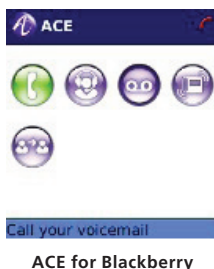
The Alcatel-Lucent Advanced Cellular Extension solution is a powerful fixed-mobile convergence solution that extends the advanced voice features of the Alcatel-Lucent OmniPCX™ Enterprise Communication Server or OmniPCX Office Communication Server to mobile devices.



ACE for Microsoft Windows Mobile



Nokia ICC Client for Alcatel-Lucent



ACE for Blackberry

This software-based application turns any smart mobile phone into an extension of the communication server. The full suite of communication tools is made available on the leading-edge mobile platforms — Microsoft® Windows Mobile®, Nokia Eseries™ and RIM BlackBerry® — through an Advanced Cellular Extension (ACE) solution:

- ACE for Microsoft Windows Mobile
- Nokia Intellisync Call Connect (ICC) Client for Alcatel-Lucent
- ACE for BlackBerry infrastructure

The ACE has two components:

- A server application, hosted on the Alcatel-Lucent OmniPCX Communication Server, provides corporate telephony services to authorized mobile devices.
- A client application, hosted on the smart mobile device, provides a menu-driven interface to access Alcatel-Lucent OmniPCX Communication Server features.

Business in motion – igniting the mobile enterprise

The seamless integration of the Alcatel-Lucent ACE within the Alcatel-Lucent OmniPCX Communication Server means no extra hardware costs, no infrastructure

changes, no dedicated link to a mobile carrier network and no need for a data channel.

By simplifying communications through features such as one-number service, business and private mode management, and mobile-to-desk phone roaming, enterprises can significantly improve employee productivity, increase customer satisfaction and lower costs.

Features

- One-number service
 - Single number for fixed and smart mobile devices : A single fixed phone number on business cards will allow call filtering and business continuity if an employee leaves the company.
 - Simultaneous ringing on both phones
- Business and private mode management
 - In business mode, incoming and outgoing calls go through the Alcatel-Lucent OmniPCX Communication Server offering single billing, identity, least-cost routing.
 - In private mode, incoming and outgoing calls go through the mobile operator.

- Call initiation
 - From the Alcatel-Lucent OmniPCX Communication Server extension phone number
 - From the smart mobile phone local contact list
 - Through the attendant or company’s switchboard operator
 - From the remote corporate directory
- Access to business voice mailbox
- Call forwarding settings
 - Immediate
 - To business voice mailbox
 - To personal assistant
 - Status
- In-conversation services
 - Transfer, conference, hold/retrieve
- Dual-mode smart mobile phone management — cellular and WLAN networks
- One-stop shopping including pre-packaged items

- Alcatel-Lucent OmniPCX Enterprise and Office Communication Server support
- Benefits
- Increases employee efficiency and productivity
 - Create a borderless office
 - Provide enterprise-grade voice services when off-site
 - Avoid wasting time by dialing several phone numbers to reach the same person

- Improves customer satisfaction by increasing first-call resolution
- Controls/reduces costs
 - Cellular — Significantly reduce smart mobile phone costs with savings on long-distance calls
 - WLAN — Utilize Wi-Fi® when at the office
 - Single billing for business calls
- Provides a single user experience
 - ACE client application integrates into telephony application of the smart mobile phone

Figure 1. “One business number” concept – Incoming call illustration

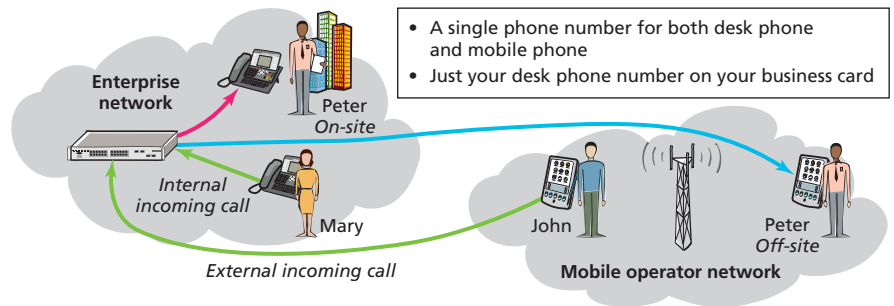


Table 1. Features of Alcatel-Lucent cellular extension solutions on the OmniPCX Enterprise and OmniPCX Office Communication Servers

FEATURE	ALCATEL-LUCENT OmniPCX ENTERPRISE COMMUNICATION SERVER			ALCATEL-LUCENT OmniPCX OFFICE COMMUNICATION SERVER	
	ACE FOR WINDOWS MOBILE	ACE FOR BLACKBERRY	ICC	ACE FOR WINDOWS MOBILE	ICC
One-number service	✓	✓	✓	✓	✓
Business and private mode management	✓	✓	✓	✓	✓
Call initiation: <ul style="list-style-type: none"> • From Alcatel-Lucent OmniPCX Communication Server extension phone number • From smart mobile phone local contact list • Through the attendant • From remote corporate directory 	✓	✓	✓	✓	✓
Access to business voice mail	✓	✓	✓	✓	✓
Call forwarding: <ul style="list-style-type: none"> • Immediate • To business voice mailbox • To personal assistant • Status 	✓	✓	✓	✓	✓
Dual or mono ringing (**)		✓	✓		✓
In-conversation services	✓	✓	✓		
Dual mode – cellular and Wi-Fi			✓(***)		

* BES infrastructure needed
 ** “Dual” means both fixed and mobile phones ring. “Mono” means only fixed phone rings. Feature availability from OmniPCX Enterprise Communication Server, Release 9.0 or newer version.
 *** Manual handover control from Wi-Fi to cellular