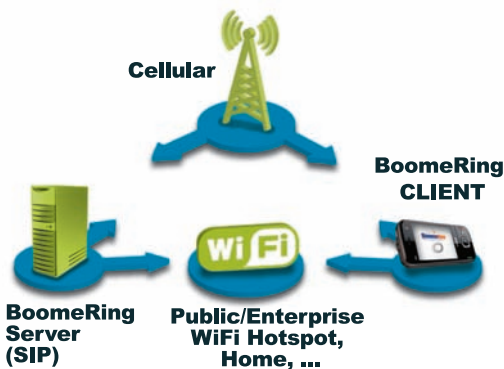




BoomeRing solution architecture is based on the convergence of our business communication server located beside the PBX or soft switch and the CLIENT application installed within a mobile smart phone.



### MultiNet-IPC Server

Is designed to integrate with almost any PBX type (TDM or fully IP) and Soft-Switch, based on standard protocols and interfaces such as E1/T1,FXO/FXS, BRI etc. Signaling is handled via standard SIP protocol and voice by RTP (VoIP). State-of-the-art technology, based on pending patent offering seamless integration of mobile, VoIP and fixed communication, identifying optimal network connection for each call including roaming decisions, between WiFi and mobile networks. MultiNet-IPC business communication server can either be deployed in-house, allowing the organization to maintain control over the mobile application environment, or as a managed service by a service provider. It allows large enterprises or service providers to centrally manage and provision services, client deployment, configurations, etc.

MultiNet-IPC architecture is designed to integrate with fixed line, VoIP and IP-Centrex networks and it offers load balancing and high availability functionality to fulfill the scalability and reliability requirements that managed service environment imposes. The solution is modular and can be adjusted based on hardware and software licenses. Each BoomeRing license consists of MultiNet-IPC serverside license, and the BoomeRing CLIENT application license.



### Intuitive CLIENT Application

Raises user satisfaction by eliminating the complex callback & call-through procedures and allowing to use existing mobile functionalities. BoomeRing CLIENT enables the end-users to dial directly from their phonebook, recent calls, SIM memory, speed dials, or key in the number (no additional keystrokes, optimized connection times). Can be implemented with variety of mobile handset types and operating systems (already support operating systems like Symbian, Microsoft Windows Mobile, Blackberry-RIM, iPhone, PALM and more).

### CLIENT Delivery Server

Is a comprehensive provisioning tool that generates BoomeRing CLIENT applications on the fly and sends them via SMS and email to end user's mobile phones.

# TECHNOLOGY

## Applications and Main Benefits

- **Environment aware roaming.**
- **Least Cost Routing capabilities for mobile users.**
- **Cost savings for mobile users.**
- **MID call capabilities.**
- **Management and control.**
- **Recording mobile calls (initiated or received).**