



ABC

Advanced
Business
Communication

**Managing your
business communications**
Agility, anytime, anywhere



Customized & flexible



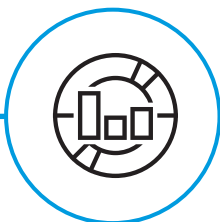
On the move communication management

Built upon a carrier grade SIP/IMS application server, ABC is a hosted business communications solution, running in a cloud based environment.

Based on the latest design techniques, a fully customizable portal allows service providers, businesses and subscribers to set up and configure all available ABC features.

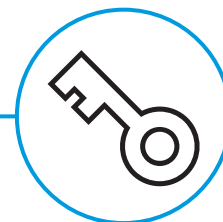
Enhanced user experience and reduced operating expenses, using a web-based self-provisioning portal.

Current market



Landlines and mobile networks are turning to IP environments (cheaper). Acquisition, installation, maintenance and support costs are extremely high.

Solution



Altice Labs has developed an enterprise solution for convergent communications, providing a customer-oriented and a flexible answer to a wider market range, enabling cost reduction.

Business benefits

- **Flexibility**

ABC enables service providers to differentiate their service offering by moving away from costly premise-based equipment to a hosted solution.

- **Increase revenues**

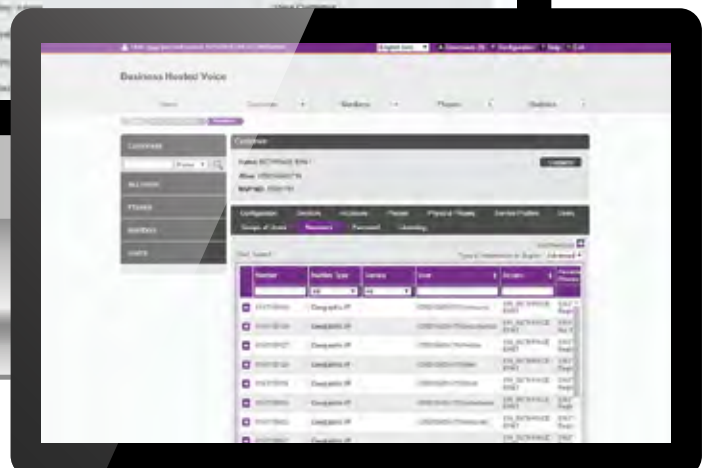
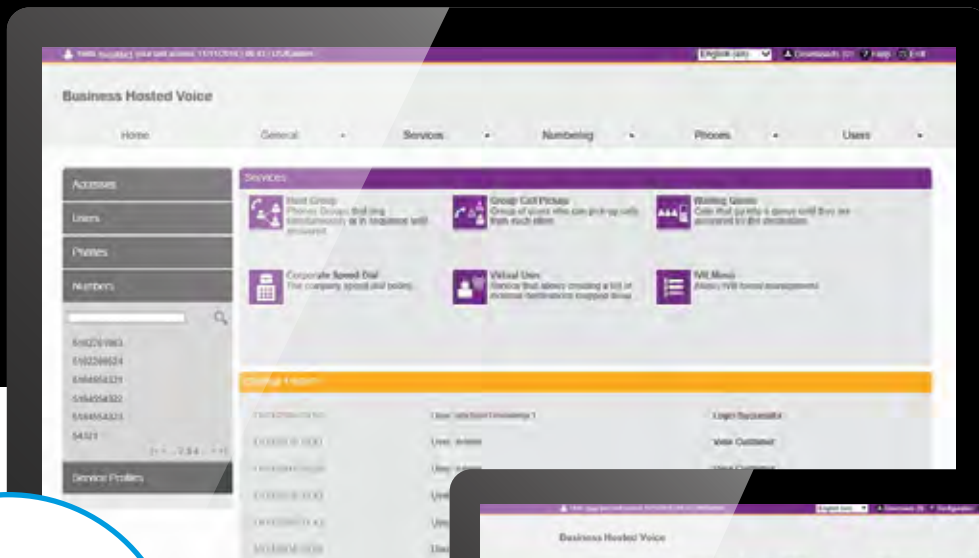
It allows service providers to increase revenues and offer a more cost effective business proposition to the end-users.

- **Full set of IP services**

With ABC, fixed and mobile operators are able to provide a full set of IP services such as SIP Trunking and advanced voice communications services.

- **Legacy networks**

Services can also be offered to customers on legacy networks, providing an easy evolution path both to the operator and customers.



ABC

Key differentiators

- User-friendly portal with a modern GUI, giving full control over services to every stakeholder - Operator, installer, client and end user;
- Suite of richfull services, available regardless of the type of network access;
- Possibility to manage several sites spread among different business locations.



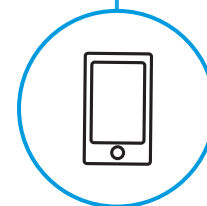
Web based management and self-provisioning platform

It provides powerful voice features over IP broadband, SIP trunking, fixed and mobile networks, enabling fixed-mobile convergence (FMC) and supporting seamless service execution across different networks.

Targeting SoHo, SMEs and large enterprises with single or multiple sites, ABC integrates all company's branches into one system, across different locations and network types.

With such flexible and modular solution, service providers will be able to deploy a full range of fixed-mobile business communications services, minimizing end-users communication costs and improving productivity.

Who benefits from it?



Mobile Services
(3GPP MMTel User Group)



Hosted PBX Services
(Basic/Advanced Services)



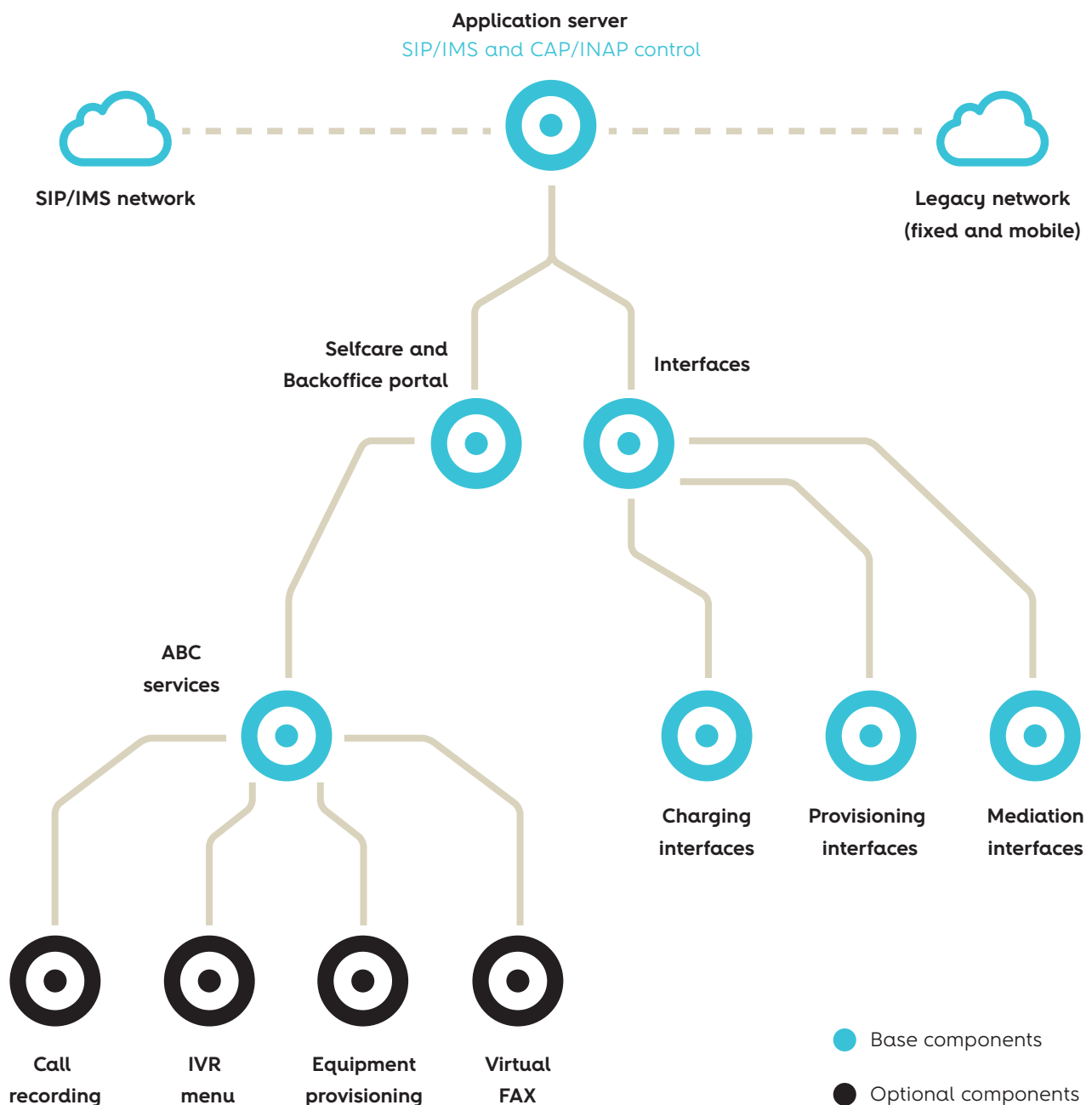
Business Trunking IP
and TDM services

The architecture

Altice Labs provides a comprehensive range of VoIP and multimedia applications, fully integrated into a single server, designed to meet the challenges and needs of next generation networks, in the context of fixed-mobile convergence.

ABC is a fully compliant with IMS/TISPAN standards solution that offers the business world a smooth migration from TDM to VoIP and a full set of advanced Class 5 and regulatory services, such as emergency numbers, legal call interception, carrier selection, local number portability, etc.

High-level architecture



Main features

- Private Numbering Plan;
- Call Completion on Busy Subscriber;
- Single Number Reach;
- Outbound Calling;
- Music on hold;
- ABC Secretary/manager filtering;
- Call Recording;
- Virtual fax;
- Speed dial;
- Voice mail integration;
- Hunting Group;
- Pre-Answer;
- Waiting Queue;
- Group/Direct Call Pickup;
- IVR Service;
- Shared Virtual Fax;
- Virtual User;
- Special Numbers;
- Special Extension;
- Free Numbers;
- Always Available Numbers;
- Group Call Barring;
- Explicit call transfer (blind/consultative);
- Call forwarding;
- Outgoing/Incoming call barring;
- Anonymous Calling;
- SMS Barring.



What sets us apart?



Flexible model of customer and end-user service management.



Easy integration with external platforms, thanks to its extensible architecture, enabling the development of innovative services.



Integration with monetization platforms, allowing real-time charging of ABC services.



Comproved know-how and experience in several business markets and geographies.



After ABC

- **Operator hosted solution**, with increased flexibility and capability;
- **Easy customization of services** by the Customer and End Users;
- **Solution interoperable with several equipments** from different vendors;
- **Richfull set of services**, available to any kind of network access.



About Altice Labs

Delivering key telecommunications technologies since 1950, Altice Labs has been shaping the future of technology, enabling Communications Service Providers and Enterprises to offer advanced and differentiated services to their customers and users.

Altice Labs is an innovation and transformation catalyst supported on a strong and dynamic Innovation Ecosystem. Through technology, we are committed to improve people's lives and the way in which companies do business.



www.alticelabs.com