



ABC

Advanced
Business
Communication

Managing your business communications

Agility, anytime, anywhere



Customized & flexible

On the move communication management

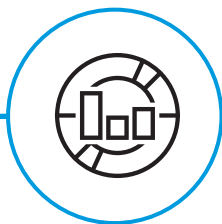
Built upon a carrier grade SIP/IMS application server, ABC is a hosted business communications solution, running in a cloud based environment.

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 Portal for self-provisioning and self-subscription.

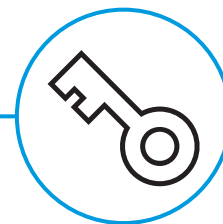
UC apps and Video Conference solution enables Customers to communicate and collaborate from anywhere at anytime.

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 a enterprise unified solution for convergent communications and teams collaboration, 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.

- **Business offers**

Enables Customers to self-manage the subscriptions to business offers and distribution between accounts.

- **Full set of IP and mobile services**

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

- **Legacy networks**

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

- **Advanced collaboration tools**

UC apps and Video Conference solution enables collaboration from anywhere with everyone.



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;
- Video Conference solution and collaboration features.



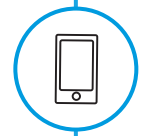
Web based management and self-provisioning platform

It provides powerful multimedia features over IP broadband, SIP trunking, fixed and mobile networks, enabling fixed-mobile convergence (FMC) supporting seamless service execution across different Networks, as well as rich collaboration tools to provide a rich and unified experience.

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 business communications services, from fixed-mobile convergency to unified collaboration, 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



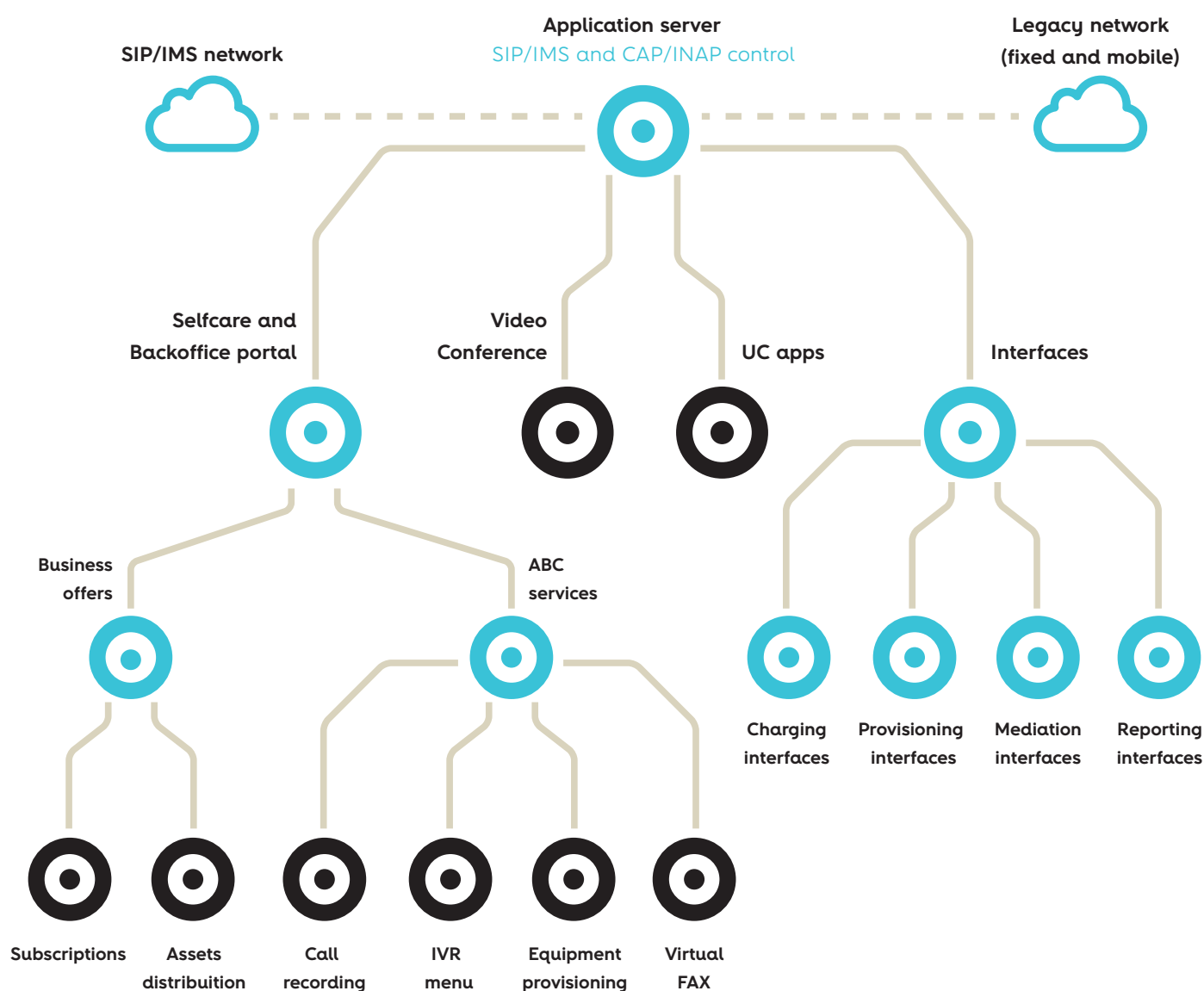
Distributed teams

The architecture

Altice Labs provides a comprehensive range of VoIP services and applications with multimedia capabilities, designed to meet the challenges and needs of next generation networks, in the context of fixed-mobile convergence and teams collaboration.

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



● Base components

● Optional components

Main features

- Private Numbering Plan;
- Call Completion on Busy Subscriber;
- Single Number Reach;
- Outbound Calling;
- Music on hold;
- Manager-Assistant functionality;
- Call Recording;
- Virtual Fax;
- Speed dial;
- Voice mail integration;
- Hunting Group;
- Pre-Answer;
- Waiting Queue;
- Group/Direct Call Pickup;
- IVR Service;
- Virtual User;
- Free Numbers;
- Always Available Numbers;
- Group Call Barring;
- Explicit call transfer (blind/consultative);
- Call forwarding;
- Outgoing/Incoming call barring;
- Anonymous Calling;
- SMS Barring;
- Shared Call Appearance;
- Attendant Console;
- Voice and Video Conference with collaboration functions;
- UC client apps.



What sets us apart?



Flexible model of customer business offers 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, self-subscription and assets distribution.



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



Fullset of communication and collaboration features for a rich and unified experience.



After ABC

- **Operator hosted solution**, with increased flexibility and capability;
- **Easy customization of services** by the Customer and End Users;
- **Self-subscription and assets distribution** by the Customer;
- **Solution interoperable with several equipments** from different vendors;
- **Richfull set of services**, available to any kind of network access;
- **UC applications and tools**, for enhanced experience and productivity.



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