



# You built your business on voice. We help to make it more profitable.

Voice remains an essential service element for telcos. But you need to rein in voice infrastructure and operational costs. Vendors are now urging you to transform your networks with network functions virtualization (NFV) VoIP solutions. While promising cost savings, they do not go far enough and require significant capital expenditures and add substantial complexity, delays, and organizational distractions.

Alianza's Cloud Voice Platform provides a comprehensive, tightly integrated VoIP solution that is easy to manage and provides a success-based SaaS business model to maximize margins and reduce risks for residential and business services. With our cloud, your voice becomes an app over your broadband networks without requiring the cumbersome infrastructure.

#### **KEY FEATURES**

- Elastic NFV technology core for scale and agility
- Intuitive web Admin Portal
- REST APIs for back-office integration and process automation
- Active-active architecture to assure service availability
- Operational tools for lifecycle management of services and subscribers
- Customizable feature-set to support residential and business services
- Flexible carrier services options
- VoIP delivery over any network to any device including extending services to mobile and WiFi

# CLOUD DELIVERS SUPERIOR COST & OPERATING MODEL FOR VOICE SERVICES EVOLUTION

	TDM Switch	Softswitch	NFV VoIP	Cloud Voice Platform (Hosted NFV VoIP)
CAPEX	Depreciated	Depreciated or CAPEX hit	CAPEX hit	None
OPEX	Fixed + variable	Fixed + variable	Fixed + variable	Success-based
Facilities Cost	Expensive	10-25% space/ power savings	>25% space/ power savings	100% savings
Service Agility	End-of-life	Slow Near end-of-life	Fast	Fastest
Operating Model	Complex	Complex	More complex	Simple
Maturity/ Readiness	End-of-life	Past peak/ Near end-of-life	Immature	Ready

# Telco Voice Transformation

Change is coming. Whether stuck on TDM or facing end-of-life replacement for VoIP 1.0, you will be making a change in the foreseeable future. NFV technology is key, but you need more.

Alianza's Cloud Voice Platform is specifically designed to help telcos reduce cost of ownership, provide better service agility and build a high-margin, low-risk business case for VoIP and UC.

## Powerful Use Cases

Our Cloud Voice Platform is a great enabler of telco growth strategies and cost reduction initiatives. While the fixed voice is mature and flat-to-declining in aggregate, at \$75 billion in revenue in North America (2014), there are pockets of new revenue opportunity and a broad opportunity to simplify operations and maximize margins for existing services.

Your next-generation voice network belongs in the cloud.

# Save up to 50% on your total cost of ownership



#### **New Revenue**

- 1 Launch new business services
- 2 Expand to new markets
- 3 Add VoIP to FTTx



#### **Cost Reduction**

- 1 VoIP 1.0 & IMS replacement
- 2 TDM-IP migration
- **3** Consolidate on universal platform

### Read More in this eBook

Telco Transformation: Voice Moves to the Cloud info.alianza.com/telco-transformation



Contact Alianza and request a demo today

info@alianza.com 801.802.6400 x3