

**CASE STUDY:**

## Skytel Powers Scalable Voice Infrastructure for TeleCloud's CPaaS Growth

A CPaaS/telecom provider teamed up with Skytel to deliver reliable, white-label voice infrastructure across its partner ecosystem.



**“Working with Skytel allowed us to **offload the complexity of voice operations**, so we could focus on building our platform and supporting our partners.”**

– TeleCloud Executive

TeleCloud is a leading CPaaS/telecom provider enabling MSPs, resellers, and channel partners to deliver branded voice, SMS, and cloud communications. As its operations grew, TeleCloud needed a carrier partner capable of providing a robust voice backbone that could support seamless provisioning, high availability, and flexible cost structures.



### The Challenge

✖ **Infrastructure Reliability:**

TeleCloud needed carrier-grade performance to support high call volumes with near-zero downtime.

✖ **Operational Simplicity:**

Managing provisioning, billing, and number porting in-house was slowing the partner onboarding process.

✖ **Flexible Cost Models:**

Traditional pricing models added unnecessary cost, making it difficult to scale without major commitments.

## The Action

By partnering with Skytel, TeleCloud can fully control branding, provisioning, billing, and monitoring through a white-label, multi-tenant reseller portal, all while eliminating the need for complex backend management.

Skytel's API-driven platform automates tasks like provisioning and usage tracking, and in-house NPAC/SPID ensures clean porting. Plus, the Skytel network is fully redundant and resilient – backed by a flexible pricing model that supports scalable growth.



## The Results

With Skytel, TeleCloud now enjoys:



**Reduced customer churn and support issues** due to high uptime and call quality



**Faster time to market** for channel partners via automation and simplified provisioning



**Improved efficiency and lower admin burden** by offloading backend complexity



**A scalable voice infrastructure that supports growth** without complex overhauls