

The Cloud9 platform was designed to enable firms to replace expensive, proprietary hardware (turrets) and private networks with a cost-effective, and easily downloadable application on a trader's desktop or tablet device. Cloud9's unique Gateway service enables trading firms to migrate away from traditional telephony-based systems even if counterparties are not present on Cloud9.

The Cloud9 Gateway service provides system interoperability between existing trader voice circuits and the Cloud9 community by converting traditional TDM T1/E1 to WebRTC protocol so Cloud9 users can connect with trading firms not yet established on Cloud9's service. The Gateway interface supports two circuit types:

- Automatic Ring Down (Ring Down)– T1 North America and E1 EMEA
- Manual Ring Down (Shout Down) – T1 North America and E1 EMEA

Advantages of the Cloud9 Gateway service include:

- Rapid migration from trading turrets onto the Cloud9 service
- Improved disaster recovery capabilities by gives users the ability to access the Cloud9 platform from anywhere permitted by your firm.
- Ability to operate a hybrid Cloud9/circuit-based system

Deployment Models

Taking into account your technical and support requirements, Cloud9 has two models by which the Gateway service can be deployed: hosted or on-premises. Both configurations offer various features and benefits, although Cloud9 recommends the hosted model when firms are planning trading floor relocation or are focused on reducing the cost and complexity of disaster recovery.

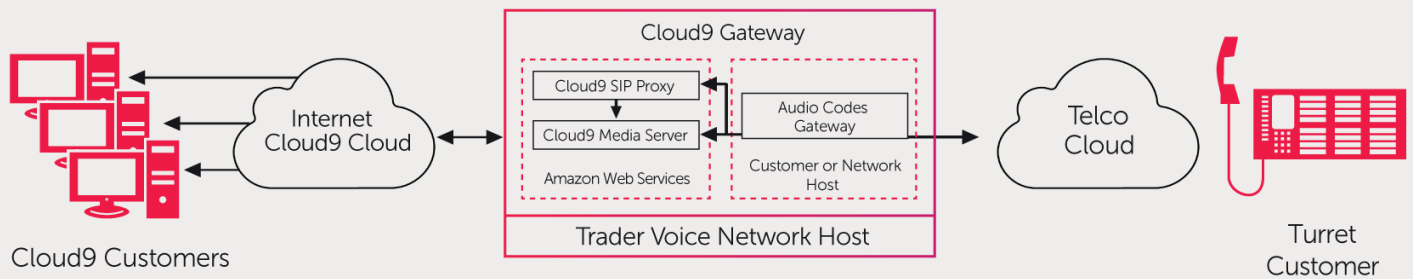
Hosted Service

The hosted gateway option allows Cloud9 users to access traditional T1/E1 trader voice circuits by connecting their circuits to Cloud9 at a hosted facility.

Benefits of a Hosted Service Include:

- Best support model for firms looking to relocate offices while transitioning to Cloud9.
- Circuits can be accessed by Cloud9 users within the firm from any location once they are connected to carriers.
- Ease of management by deploying inside a controlled data center environment vs on-premise.
- Data centers offer the highest level of security and reliability, with full UPS power, back-up systems, N+1 or greater redundancy, and 99.99999% uptime.
- Upgrades, patches and new features are included.

Basic Configuration for Hosted Service



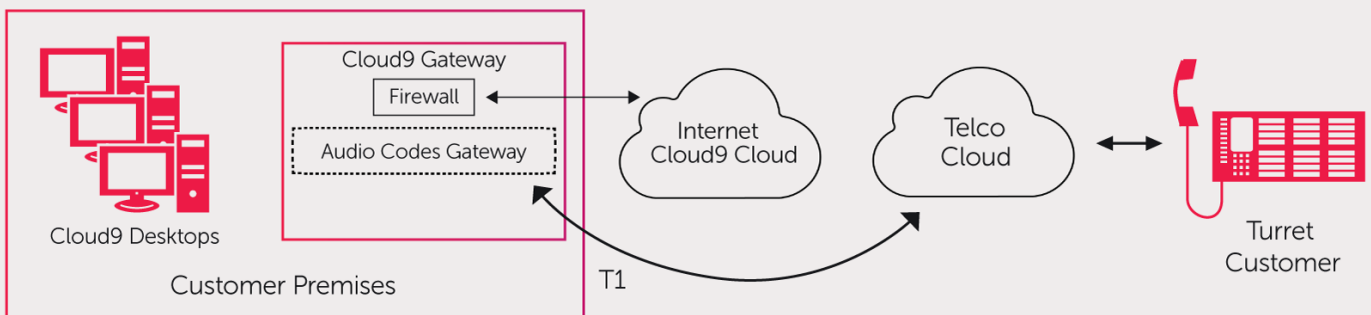
On-Premise Service

The on-premise service option is for customers that prefer not to move their existing trader voice circuits to a hosted data center. It also requires that a suitable IT environment be established for installing the Cloud9 gateway.

Benefits for The On-Premise Service Include:

- No requirement to coordinate circuit relocation with telecom carriers - lines can be managed on site.
- Cost-effective for firms that have a majority of local counterparties.
- Available for Cloud9 customers regardless of location.

Basic Configuration for On-Premise Service



About Cloud9

Cloud9 Technologies is a cloud communications service provider that provides high performance voice, messaging and collaboration services designed for the unique needs of distributed work groups and teams. The company delivers its services from the cloud using software applications that leverages the internet and advanced WebRTC technologies.

In the financial industry Cloud9 connects parties and counterparties across all asset classes via a cloud-based voice and messaging platform that features end-to-end security and encryption. Cloud9 eliminates the infrastructure and expense associated with legacy turret systems and telecommunication services associated with trader voice. Our customer base includes top brokerages, sell-side firms, and tier one banks. For more information visit: www.c9tec.com.