

TechmodeGO ARCHITECTURE SUITE

A HOSTED COMMUNICATIONS SOLUTION THAT'S ALL YOURS

At Techmode, we believe your business communications should run on infrastructure that's as secure and high-performance as your business demands. That's why every TechmodeGo system is hosted in a **private, triple-redundant AWS instance**, not on a shared, multitenant platform like our competitors.



WHAT MAKES TECHMODEGO DIFFERENT?

PRIVATE, NOT SHARED

- Each client is deployed on a dedicated AWS instance, with unique server IPs and custom web addresses.
- Your own dedicated server resources within AWS, ensuring maximum resiliency, enhanced security, and full isolation from other clients
- Lower exposure to threats and greater customization for your business needs.

YOUR CHOICE OF AWS REGION

- Select the AWS location that best suits your business or compliance needs for optimal latency and data governance.

FOUR LAYERS OF REDUNDANCY

1. Live Redundant Servers in AWS

Automatic failover within your private AWS setup.

2. Secondary AWS Backup

Maintains uptime during node issues or failure.

3. AWS Snapshots for Quick Recovery

Restore your environment fast—even in worst-case scenarios.

4. Nightly Encrypted Backup to Google Cloud

Fully secure, geographically isolated backup every night.

Disaster-Proof Design If AWS ever becomes unavailable, your system can be restored using Google Cloud, Microsoft Azure, or even on a local physical server.

TOTAL CONTROL, UNCOMPROMISED UPTIME

➤ 99.999%+ Uptime

Enterprise-grade availability to keep your business connected.

➤ Updates on Your Schedule

No surprise outages. Plan maintenance when it works for you.

REDUNDANT TRUNKING

We use multiple carrier providers with redundant paths to every private instance. This ensures seamless connectivity and minimizes the risk of outages or call quality issues.

SECURITY BUILT FOR YOU

Private instance architecture allows us to implement security protocols tailored to your needs. From restricting international access to IP whitelisting, your system can be locked down exactly how you want it.

CUSTOM INTEGRATIONS WELCOME

Private servers open the door to custom server-to-server integrations with CRMs, ERPs, analytics platforms, VPS and more.

TechmodeGo delivers a secure, reliable, and fully private UCaaS experience that goes beyond what traditional multitenant providers can offer. With layered redundancy across AWS and Google Cloud, customizable integrations, and complete control over your update schedule, TechmodeGo is built to support your business's needs today and tomorrow.