Real World Differences in VoIP System Offerings

Fact: Not all Voice over IP solutions are equal. In fact, an area too often overlooked but vital is the subject of reliability, security, and compliance. Moving to the cloud can be a risky proposition - especially with smaller vendors, whose systems reside in a single, largely unprotected environment.

At AIS, we value the security and privacy of every user on every system. The AIS platform resides in multiple data centers in New Jersey and Florida, with additional back up facilities in Virginia and Iowa, and with a new Las Vegas datacenter slated for Summer 2024. Our systems are designed with active redundancy, and automatic failover should a service affecting situation occur. Each customer's system and database are mapped to multiple servers, so that in a disruption affecting one's primary datacenter, an instant, elegant failover will occur.

The primary facilities utilized have the highest security protocols and are connected with dual OC48 (2.5 Gbps) rings to create a redundant call network path. We also deploy best of breed equipment that protects our network from security breaches. The data centers are SSAE 16 certified, SOC II audited and offer PCI-DSS certification. Each data center has a dedicated power grid with sophisticated energy consumption to guarantee 100% up-time.

Safe l Secure l Reliable

Our power infrastructure is engineered to deliver resilient, uninterruptible power even in the event of multiple component failures. The facilities have diverse power feeds from isolated power systems, supported by diesel generators.

Compliance with HIPAA, SSAE18 SOC-1, SOC-2, ISO 27001, PCI DSS, NIST 800-53PE, and HITRUST standards ensures your systems meet rigorous requirements for security.

The AIS unified communications solution is feature and application-rich, easy to use, and is just as importantly safe, secure, and reliable.