

A Leading Customer Support Center Experiences Zero Downtime Since Deploying Sangoma Vega 400

## THE CUSTOMER

The Phone Support is an international customer support center based out of Jaipur, India and has been in operation since 2013. The company provides instantaneous, high-quality, technical phone support to its customers at affordable rates.

With a strong international presence with of over 100,000 customers (most them located in North America), The Phone Support offers premium support to a wide range of devices including Windows systems, Mac, Android smartphone, tablets, iPhone, iPad, etc.

The company excels in telephonic tech support and strives to live up to its promise: "Feel the difference with just a call".



### **CHALLENGES**

An international customer support center based in India sought a modern communications solution that would keep their services online, with no downtime.



# **SOLUTIONS**

Sangoma's Vega 400 gateway provided the failover protection The Phone Support needed as they upgraded to an advanced contact center communications system.

#### **BUSINESS CHALLENGES**

The Phone Support contacted Elision TechnoLab LLP, Sangoma's partner and a leading system integrator and VoIP solutions provider. Elision helped The Phone Support to upgrade to an advanced Call Center with 200+ seats. The main challenge was that The Phone Support's entire customer support center ran on 8 PRI lines and needed to upgrade. In addition, they required protection against potential failovers. Elision wanted a reliable, robust solution that provided connectivity to their telephony servers that ran on VoIP, adding redundancy and protection from failovers.

As an international call center dealing with over 5,000 calls daily, the customer needed a resilient media gateway to migrate to VoIP. Since uninterrupted phone service was the center of the operations, it was imperative that the solution experienced 100% uptime.

Elision's goal was to help their customer with a modern solution that directly addressed their challenges. The integrator had two challenges. The first was to supply a reliable, fault-tolerant SIP-to-TDM Media Gateway that enabled the smooth transition of traditional PRI lines to stable VoIP. The second was to have a system that would provide failover and drastically decrease downtime.

# THE SOLUTION FROM SANGOMA

Elision deployed Sangoma's quadport Vega 400G (X2) with redundancy capabilities (High Availability or HA) for The Phone Support.

The Vega 400G is designed for T1/E1/PRI and supports up to 120 simultaneous calls. In the case of The Phone Support, this was a perfect solution as it provided dedicated bypass ports for high availability and advanced flexible call routing with automatic failover and bypass routing.

The Vega solution was cost-effective because the customer didn't have to invest in additional hardware to achieve redundancy. They only had to purchase licenses for their PRI lines. (One license per PRI line).

The unique feature about Vega High availability (HA) that sets it apart from the competition is that the entire HA configuration is preconfigured and didn't require any additional setup at the customer's premise. This saved time, money and manpower for the customer.

### THE RESULTS

The deployment of Sangoma Vega 400G media gateway led the customer to achieve stability in their contact center operations. In the last two years since the gateway was installed, the customer has not experienced a single downtime. The Phone Support greatly reduced their operating costs by installing Vega gateway and migrating from TDM to SIP.

In addition to solving the customer's primary challenges, the Sangoma solution was effective in enhancing the voice-quality, a critical factor for any contact center.

With an effective deployment from Elision, The Phone Support's revenues have increased by 200% in the past 24 months and their customer satisfaction scores have gone up exponentially.

## THE PARTNER

Elision TechnoLab LLP is the leading supplier and pioneer of VoIP solutions all over the world. The company offers and implements solutions in network, data, video and voice infrastructure to provide a one-stop provider for other companies' technology needs.

