

SIP Probe

Cibertec NGX Platform for SIP is a collection of embedded components designed for efficient packet acquisition and SIP VoIP protocol analysis. Signaling information is extracted from the network packets and processed to generate Call Detail Records which are saved to an external SQL database. Optionally it can also releasing calls in real time based on a set of predefined rules or on-command.

Solution Characteristics

- ▶ Real-time releasing of fraudulent calls in supervised networks
- ▶ Storage of Call Records in SQL relational database
- ▶ Integration with SS7 Antifraud Platform
- ▶ Unified analysis of blocking profiles in SS7 and SIP networks
- ▶ Cabinets with redundant power supply to -48VDC
- ▶ Remote power management within each cabinet
- ▶ Centralized administration via Web

