Voice Network Management

Stackable Analytics™ for Strategic Management & Operational Efficacy

VoIP networks require proactive management to consistently provide a quality caller experience and maintain a secure network in a manner consistent with corporate financial goals. Old voice network methodologies no longer apply. Simply reacting to employee service complaints, waiting for periodic traffic studies, being blind to your capacity requirements and relying on telecom providers to tell you how much capacity you need doesn't work. You need the right metrics and methodology. Replace the old network management options with new:

♦ **Key Performance Indicators (KPIs)** linking executive oversight with operational demands of VoIP networks. Optic for Voice Networks™ provides Stackable Analytics™ to effectively layer the respective needs of "big picture" metrics for strategic management and performance tracking to highly focused analytics to isolate and identify operational anomalies. All levels of an enterprise organization gain a clear vision of their voice network opportunities and challenges.

♦ **Tools and strategies** for monitoring network activity and performance in real-time. Optic™ empowers you to manage to optimum capacity levels, analyze the impact of coming changes and trap network conditions before they adversely impact performance.

Total Caller Experience® Across Every Link in the Call Process

♦ Transport

♦ Setup

♦ Conversation

♦ Termination

Service Provider Capacity Optimization

♦ Usage trend analysis

♦ Minimize channel and bandwidth oversubscription

♦ SIP migration planning (CCP and CAC determination)

♦ Visibility for trunk planning and cost analysis to eliminate guesswork for design

Security Control

♦ Fraud and abuse visibility

♦ From intrusion attempts

End-to-End Call Tracing

♦ Call routing diagnosis

♦ Malicious call investigation

Alarm Management

♦ Proactively create and monitor notifications and alarms

♦ Library of configurable notifications keeps users abreast and ahead of issues

Redeployment of Idle Station Equipment

♦ Avoid capital expenditures

♦ Reduce maintenance costs

Simplified Number Management

♦ DID

♦ Non-DID

Deployed as You Choose

♦ Hosted/SaaS

♦ Premise
  • Purchase license model
  • Subscription

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