





**PRAMAN**

**CMS100:**

**Centralizing Enterprise  
Communication  
Management**

# Customer Expectations



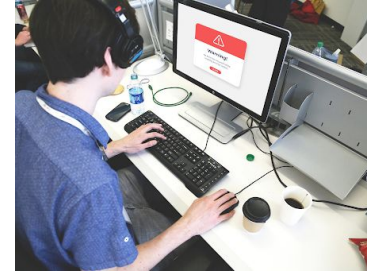
Manage Multiple  
Sites Centrally



Enhanced Network  
Visibility



Real-time  
Performance  
Monitoring



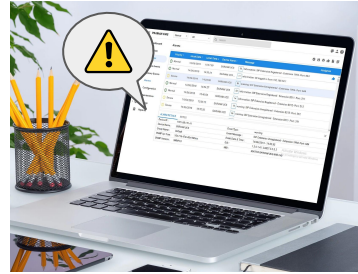
Minimized  
Downtime in Case  
of Failure

# **Why MATRIX Centralized Management System?**

# Manage Multiple Sites Centrally



24x7 Management



Error/Faults  
Notifications



Single Interface  
Report  
Generation



Reduce Network  
Complexity

# Real-time Performance Monitoring



Single Platform  
Monitoring/Management

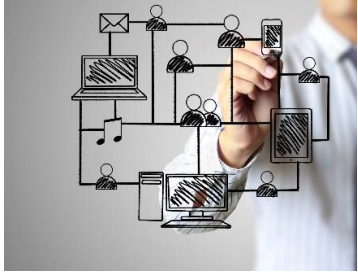


Predefined/  
Customized  
Report  
Generation



Email/ Visual  
Notifications

# Enhanced Network Visibility



Visualize the  
Complete  
Hierarchical  
Network  
Infrastructure

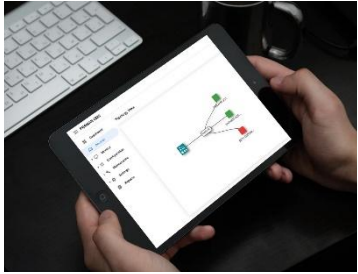


Live Device  
Status



Reduced  
Complexity of  
Managing the  
Network

# Minimized Downtime in Case of Failure



Real-time Fault  
Monitoring



Increased  
Productivity



Improved Employee  
Efficiency

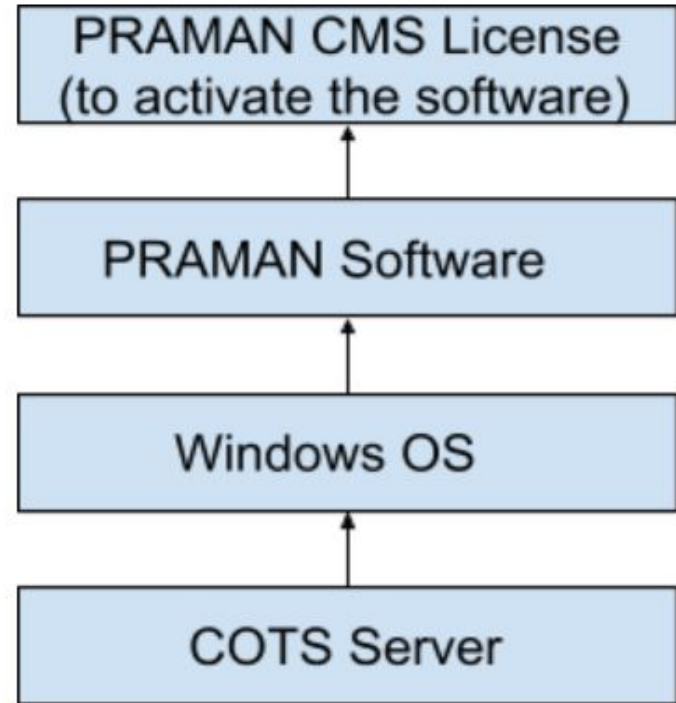


# **PRAMAN CMS100 INTRODUCTION**

# MATRIX PRAMAN CMS100

PRAMAN CMS100- Centralized Management Server with Up to 100 User support and 200 Devices.

- PRAMAN Centralized Management Server is a Windows based software application
- Centralized management that monitors all the Telecom devices, located in several offices, from a centralized location
- Increase the operational efficiency of the organization



# **Matrix PRAMAN CMS100 Features and Specifications**

# Key Features



24x7 Performance Monitoring



Alarms and Alerts



Automatic Device Discovery

# Key Features



Centralized Reports



Customized User Roles



Network Topology View

# Key Features



Custom Dashboards



Intuitive Web-based GUI



Integrated Solution with Matrix VoIP Devices

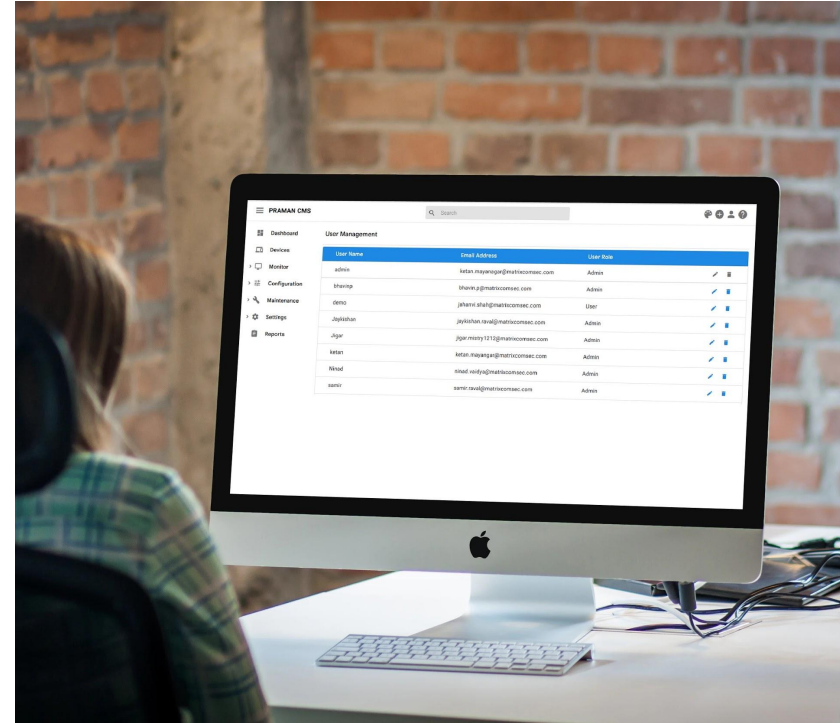
# Custom Dashboards

- Fully customized dashboard widgets with predefined templates for graphs, tables & numbers
- Display overall device status including alarms, application status, etc.
- Comprehensive System Overview
- Quick Decision Making
- Higher Productivity



# Performance Monitoring

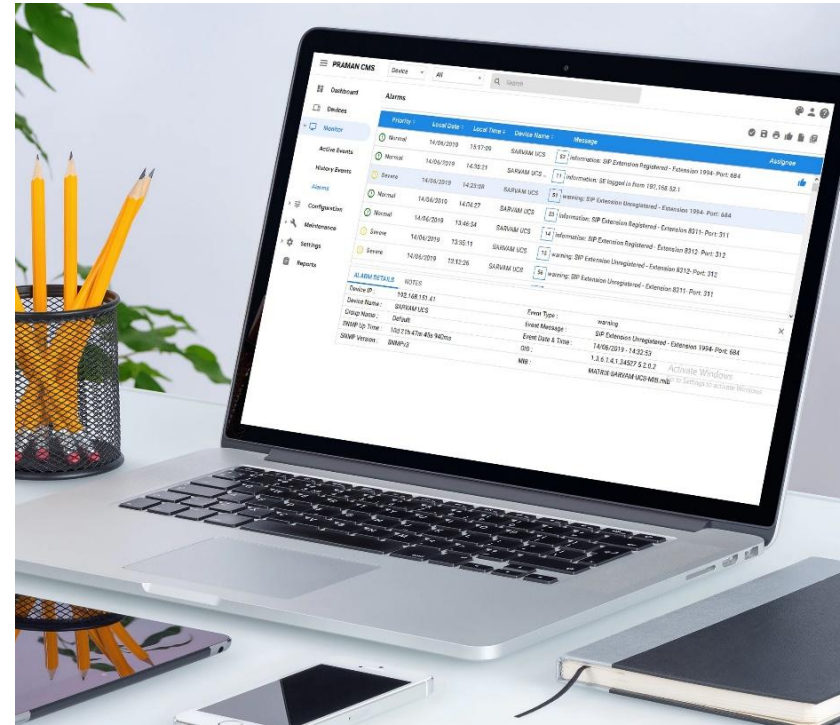
- With real-time performance monitoring
- Optimum performance of all SIP supported Matrix Telecom network elements
- Device Connectivity Status and Alarm Status
- System Performance Tracking
- No Downtime
- Enhanced Productivity





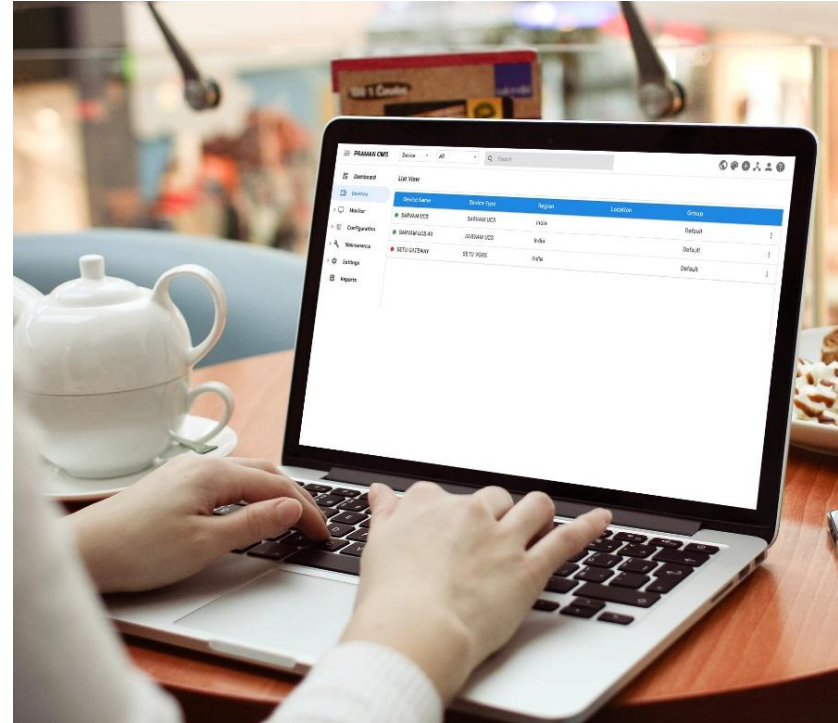
# Alarms and Alerts

- Alerts through email or visual notification
- Search & filter alerts based on type, device, location, region & severity
- Assign alerts to a user; acknowledge upon action
- Add comments to an alarm; edit, delete or reply on them
- Display count of alarms in case of recurrence



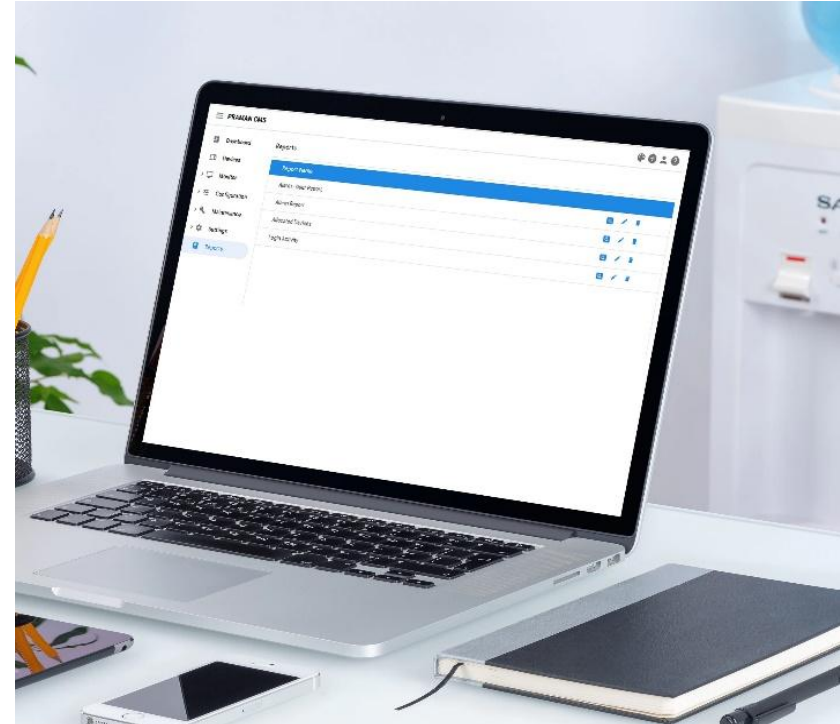
# Automatic Device Discovery

- Speeds up the set-up process
- Reduced Setup Time
- Ease of Deployment
- Ease of Use



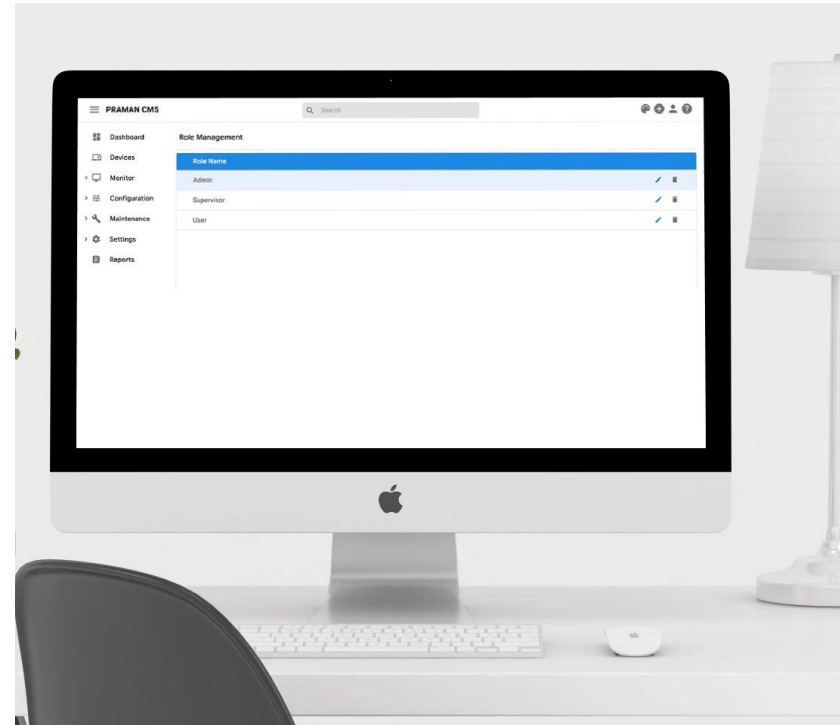
# Centralized Reports

- Predefined/Customized report generation
- Scheduled report - daily, weekly and monthly
- Print or email report
- Report in Excel/PDF format



# Customized User Roles

- Defined and Restricted feature access by users
- Prevent Unauthorized Access
- Security



# Network Topology View

- Visualize the complete hierarchical network infrastructure
- Live device status is displayed for each of the devices in Device Groups.
- Enhanced Network Visibility



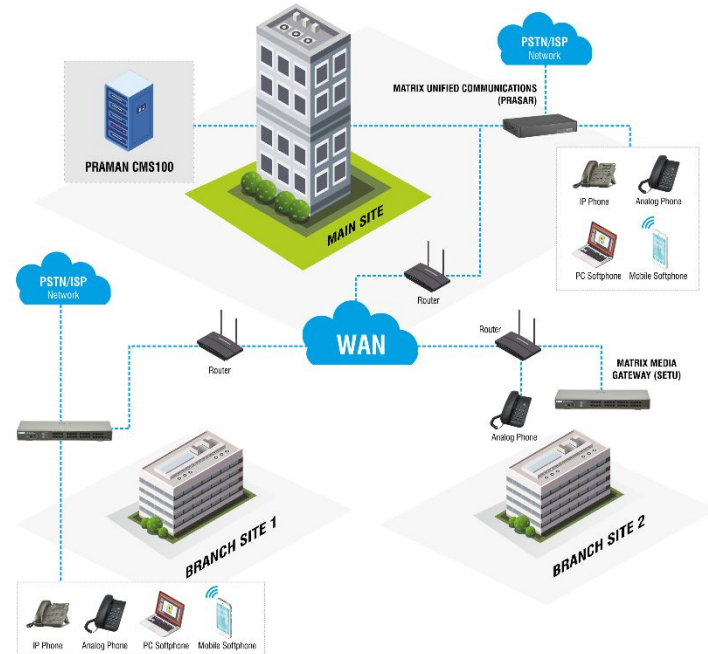
# Intuitive Web-based GUI

- Intuitive web GUI to monitor the health of devices in the network
- Simple UI
- Enhanced UX
- Ease of Use



# Integrated Solution with Matrix VoIP Devices

- Ease of Management
- Monitor and Manage all Matrix Telecom Devices



# Matrix PRAMAN CMS100 Benefits

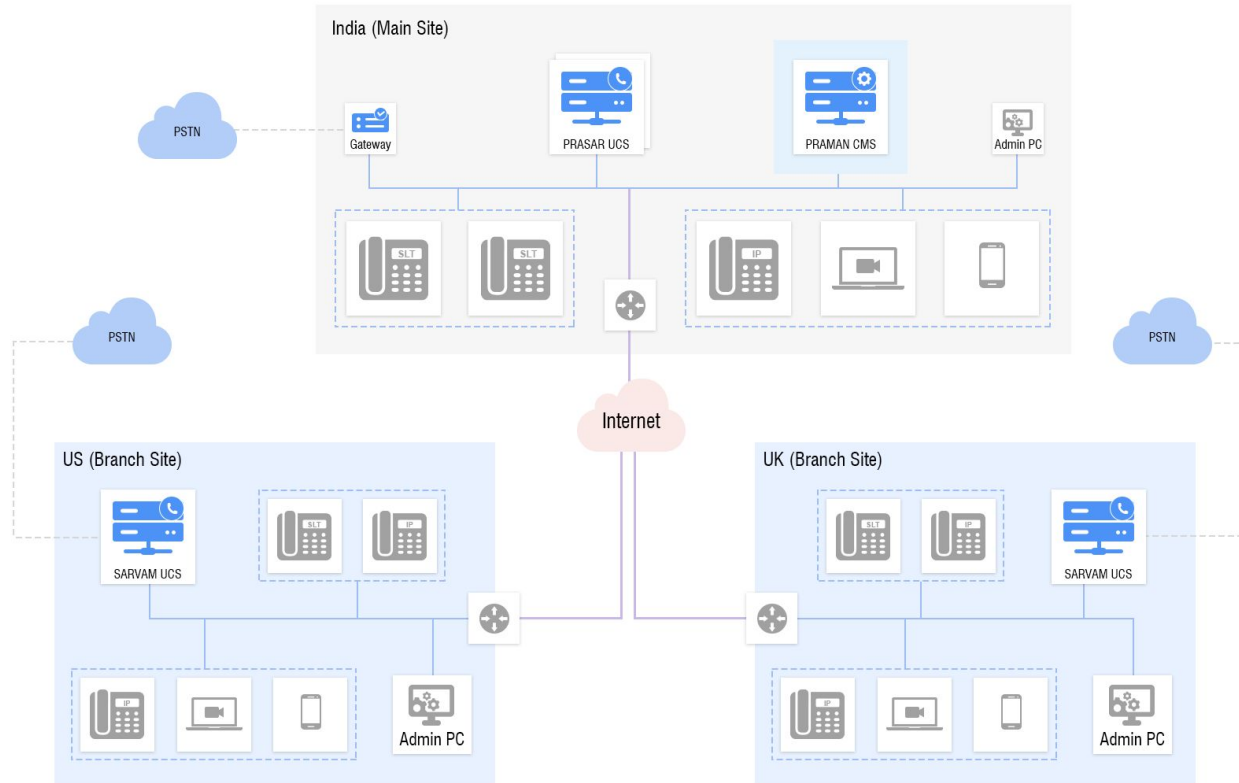


# Benefits

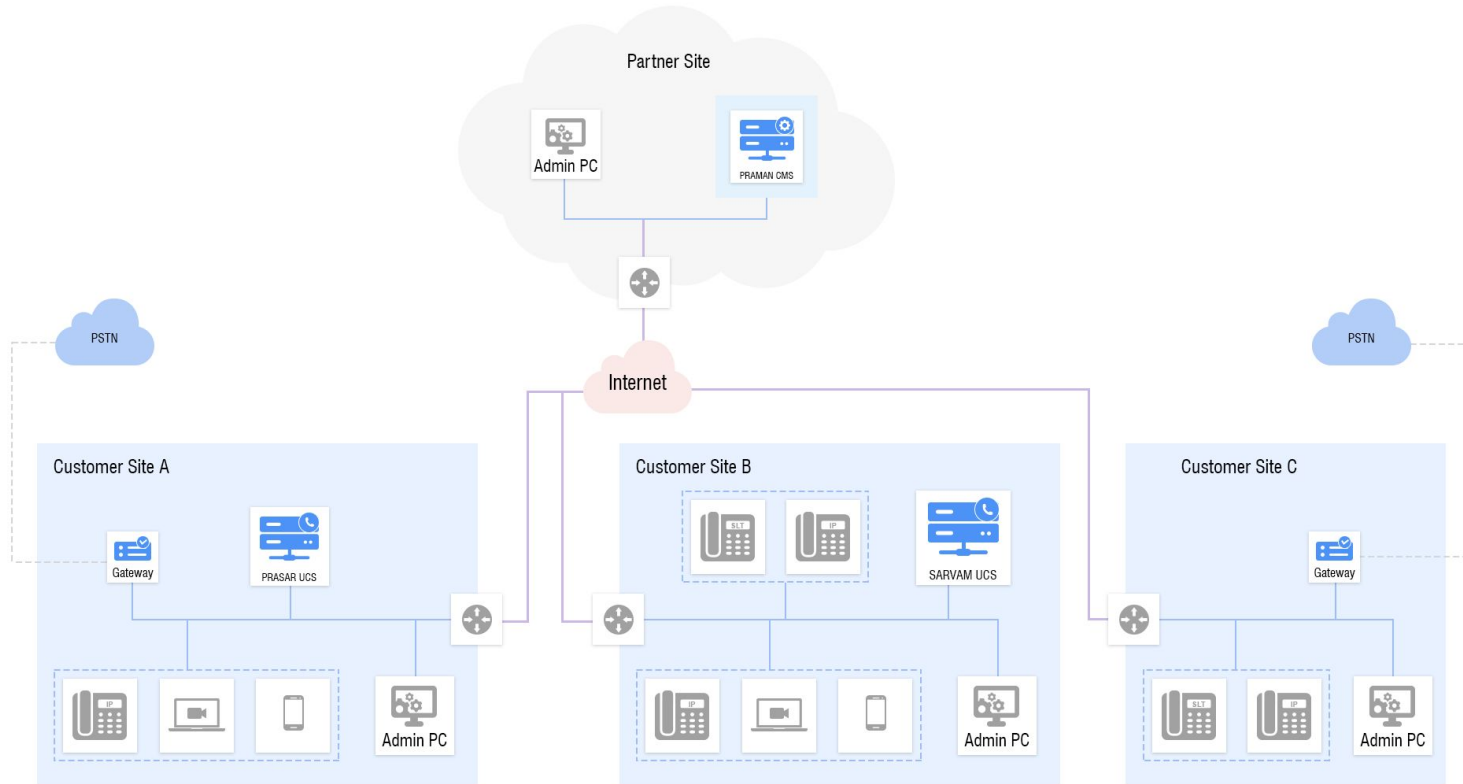
- 200 Devices Support
- Highly Efficient Communication Network
- Centralized Monitoring and Management
- No-Delay Problem Resolver
- Easy Management
- Ease of Use

# **Matrix PRAMAN CMS100 DEPLOYMENT**

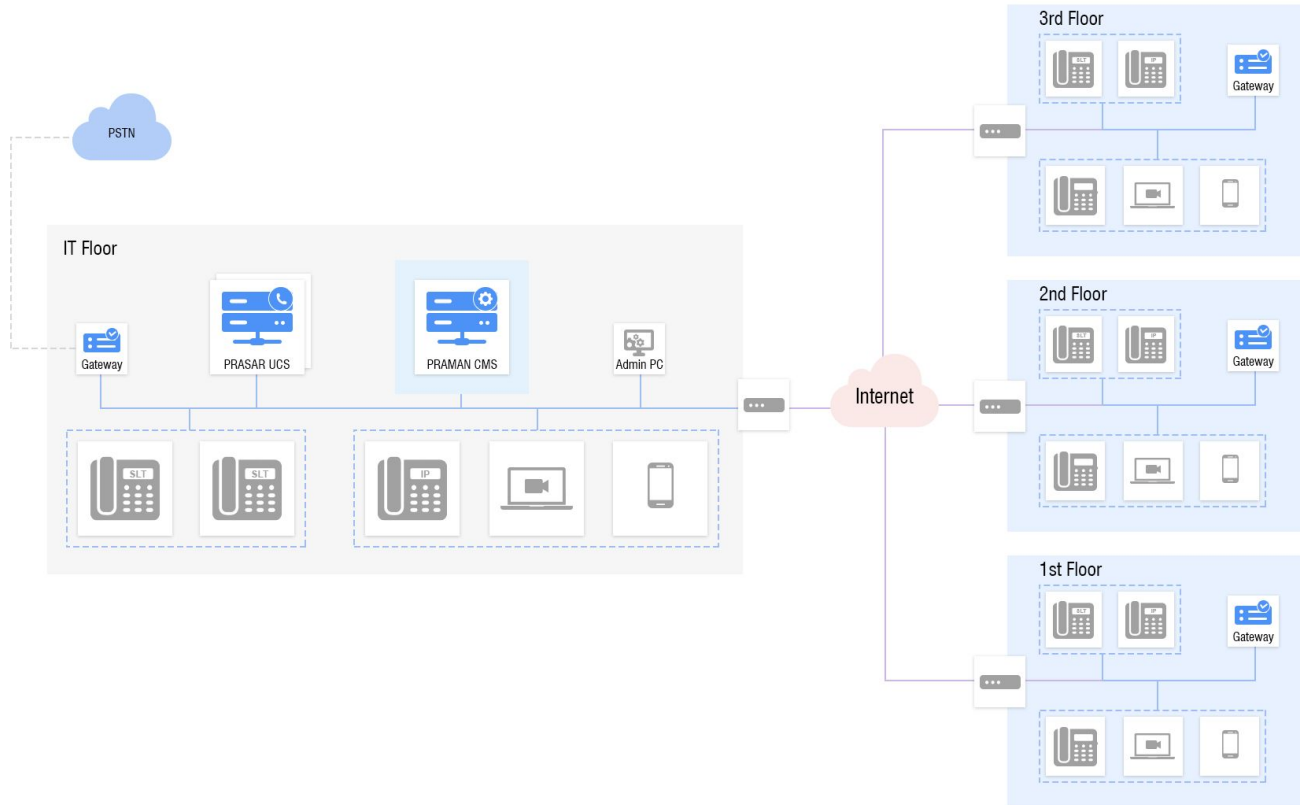
# Multi-Site Scenario



# Partner-Site Scenario



# Multi-Device Scenario



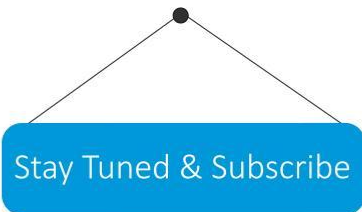
## Who Are We

**1 Million+**  
Customers

**2,500+**  
Partners

**60+**  
Products

**50+**  
Countries



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THANK YOU!



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