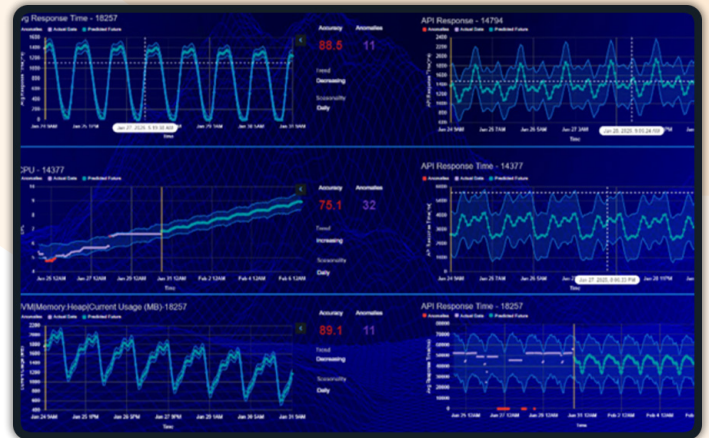


# Performance Management

Real-time health and performance insights with  
issue detection, remediation orchestration

- ▶ End-to-end Visibility across RAN, Transport, Core+Cloud, Services
- ▶ Robust Data collection: Open Telemetry, SNMP, gNMI, Bulkstats, Prometheus, Telegraf, Kafka, Webhook, APIs & more
- ▶ Proactive Monitoring to predict problems, prevent outages.
- ▶ Rapid Root Cause Analysis, MTTD/MTTR Reduction
- ▶ Reduced Costs to Optimize performance, minimize spend



## Telemetry Pipelines

- ▶ Agentless approach
- ▶ SNMP v2c, v3
- ▶ Open Telemetry
- ▶ Bulkstats, gNMI, gRPC

## Domain Controller Integration

- ▶ Integrate with controllers from vendors like Cisco, Nokia, Ericsson, Juniper (ex: Cisco DNAC, NDFC etc.)

## Direct to Device Integration

- ▶ SSH/CLI support
- ▶ TextFSM and Jinja2 for payload extraction and processing

## Intelligent Alerting

- ▶ Static thresholds
- ▶ Dynamic thresholds
- ▶ Anomaly Detection
- ▶ Predictive Alerting

## Issue Detection, Remediation

- ▶ Auto RCA
- ▶ Incident impact scope/topology
- ▶ Incident diagnosis tools
- ▶ Incident remediation tools

## ITSM Integration/eBonding

- ▶ Auto Incident creates/updates
- ▶ Bi-directional integration
- ▶ E-Bonding to other Ticketing systems