

Adaptive service assurance platform

Toward autonomous networks

Use cases

Reporting: analyze time-series data to assess performance and trends (i.e., accessibility, handover, throughput, jitter, packet loss, link loss, reflectance).

Detection: spot sudden degradations via thresholds based on machine learning (ML), assess impact, automatically detect root cause, predict the tendency of an issue to happen again.

Advanced analysis: group together items with similar behavior (clustering), analyze behavior and shape of feeds (correlation).



Key features

Config not code

Add, edit, remove through configuration

Data-agnostic

360° visibility on all your data feeds

API-driven

Interworking between internal micro-service and broader ecosystem

Cloud-native

Containerized and scalable solution orchestrated by Kubernetes

Interactive

Top-down approach to navigate and refine insight from interactive dashboards

ML and AI

for adaptive thresholds, case clustering, metric forecasting and automatic diagnosis



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