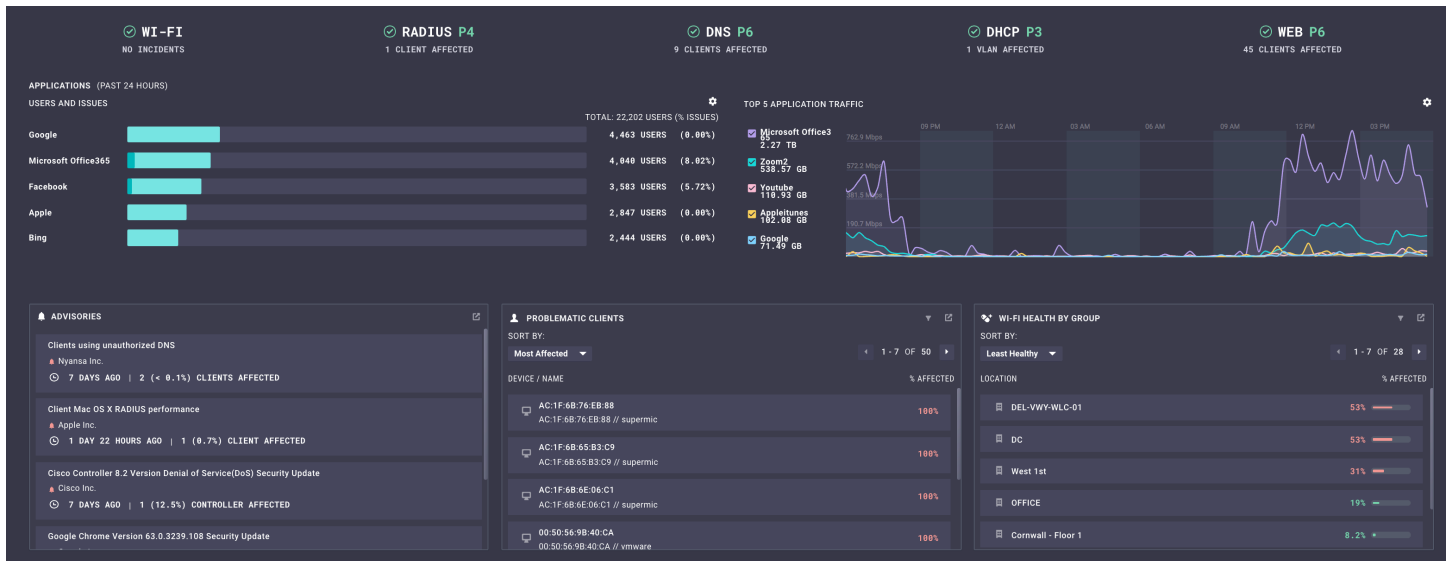# OnWatch NP

*Powered by Nyansa**

OnWatch NP is a comprehensive, cloud-based network performance management and analytics solution.

OnWatch NP delivers end-to-end analysis of user performance from Client to Cloud by analyzing and correlating data across every layer of the network to help ensure the best possible user performance. No more hunting around to determine where network problems impacting user performance are hiding. OnWatch NP delivers big value from a leading vendor-agnostic SaaS Network Analytics Solution.

KEY BENEFITS

- Improve and quantify user/client experience
- Faster troubleshooting; proactive remediation
- Audit and validate network changes
- Zero impact to existing infrastructure
- Measure infrastructure ROI

USE CASES

- Client experience
- Wi-Fi monitoring
- Infrastructure planning
- Service desk
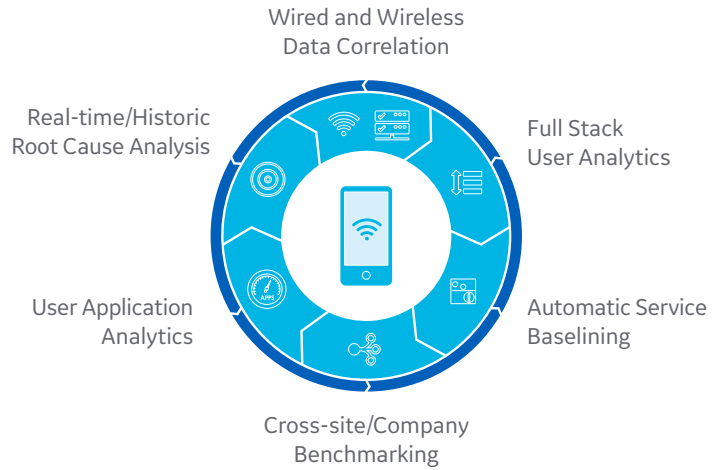- Proactive remediation
- WAN utilization
- Access Point Management

*Nyansa is a fast-growing innovator of advanced IT analytics software technology.

gehealthcare.com
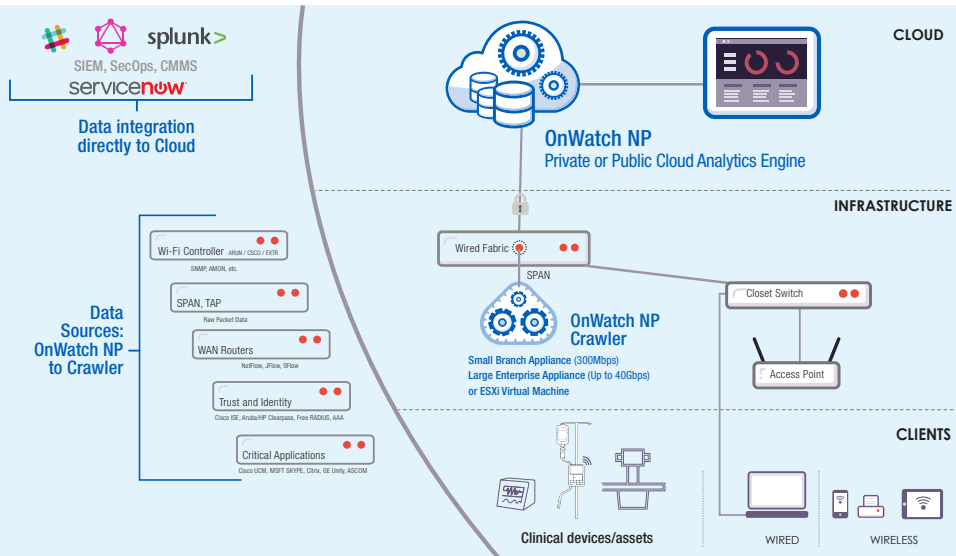
IS ONWATCH NP RIGHT FOR YOU?

- How do you monitor the Cisco®, Aruba™, Extreme Networks™ or Juniper Networks™ in your hospital and clinics?
- Do you need insight into how many medical, IOT, registered, and guest devices are connecting to your hospital networks?
- Looking for an easy way to see users across multiple locations/sites?
- How does your current tool measure user experience?
- How are your key enterprise applications performing on your network?
- How do you assure that your clinical and life critical networks are behaving as designed?

Wired and Wireless Data Correlation

Real-time/Historic Root Cause Analysis

Full Stack User Analytics

User Application Analytics

Automatic Service Baselining

Cross-site/Company Benchmarking

EFFORTLESS DEPLOYMENT

- No impact to existing network performance or topology
- Easy deployment with timely access to comprehensive information

FEATURE/FUNCTION	ONWATCH NP
Per client L1-7 transaction analysis	●
Full stack wired/wireless analytics and correlation	●
Analytics filtering by location, SSID, RF band, O/S	●
Custom reports and auto SMS and email alerts	●
UC/SaaS and user-defined application analytics	●
Automatic service baselining	●
Cross-site, cross-company benchmarking	●
API support	●
NetFlow support	●

splunk>

SIEM, SecOps, CMMS

servicenow

Data integration directly to Cloud

CLOUD

OnWatch NP
Private or Public Cloud Analytics Engine

INFRASTRUCTURE

Wired Fabric

Data Sources: OnWatch NP to Crawler

Wi-Fi Controller ARUN / CISCO / EXTR
SNMP, AMON, etc.

SPAN

SPAN, TAP
Raw Packet Data

OnWatch NP Crawler
Small Branch Appliance (300Mbps)
Large Enterprise Appliance (Up to 40Gbps)
or ESXi Virtual Machine

Closet Switch

WAN Routers
NetFlow, JFlow, SFlow

Access Point

Trust and Identity
Cisco ISE, Aruba/HP Clearpass, Free RADIUS, AAA

CLIENTS

Critical Applications
Cisco UCM, MSFT SKYPE, Citrix, GE Unity, ASCOM

Clinical devices/assets

WIRED

WIRELESS