

TOOL CONSOLIDATION

USE CASE

Enterprises are looking for new ways to get additional information out of existing infrastructure data that can provide richer, contextualized visibility while eliminating existing tools or the need for new tools as access networks evolve.

Voyance lowers the rising cost and complexity of infrastructure management caused by the proliferation of vendor-specific network monitoring tools that provide only a partial view into and perspective of network performance and its impact on clients.

Voyance uniquely integrates essential infrastructure element monitoring functions found in products such as Cisco Prime Aruba AirWave and SolarWinds with rich device, network service and application analytics.

Enterprises now have a single point for network performance management with a modern, data-driven AIOps platform engineered for the network edge.

This allows companies to simplify and improve network operations workflows while saving hundreds of thousands of dollars in annual software licensing fees.

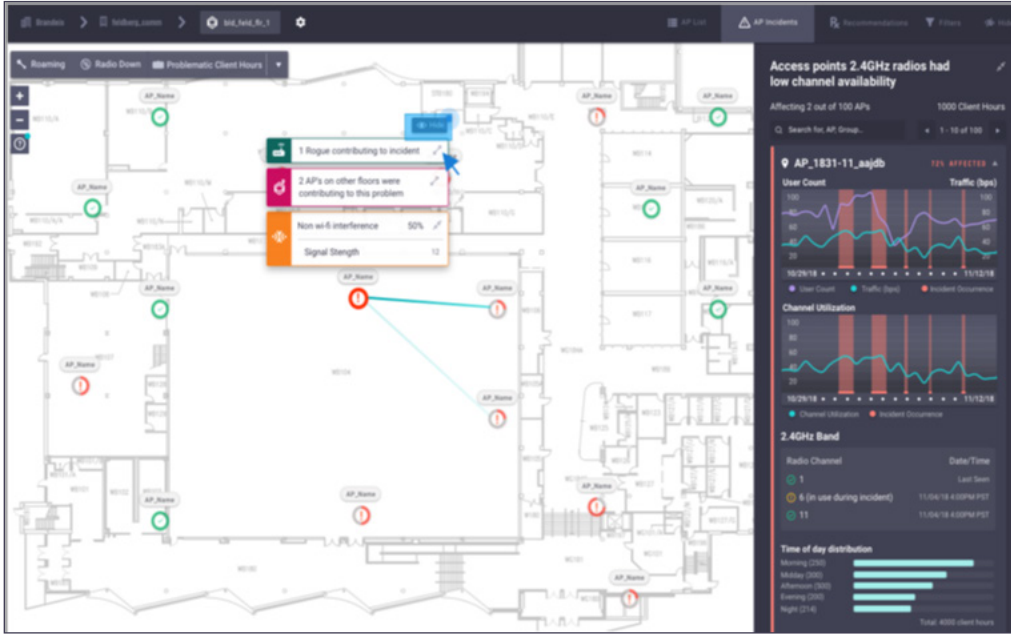
UNIQUE FEATURES

- Real-time infrastructure health monitoring of switch/Interface, WLAN,WAN, UPS
- Automatic device, network element discovery
- Wired device location visibility
- Interface stats and operational metrics
- Advanced visualization of client roaming, traffic, channel use, co-channel Interference
- Identification of overloaded, rebooting APs
- Advanced floor map visualizations
- Direct floor map imports (Prime/AirWave)
- Wired and wireless rogue AP detection
- Integration with WIPS systems

QUANTIFIABLE BENEFITS

- Increase productivity using fewer tools
- 10-100s of thousands of dollars of yearly savings
- Recover valuable time from reduced training
- Speed time to client incident remediation
- Improve manageability with a single platform
- Better collaboration across different IT functions
- Gain complete context for network incidents
- Eliminate need for new monitoring tools

TOOL CONSOLIDATION



Advanced floormap visualizations

Quick drill down into every critical device detail

172.19.78.5 Last Seen: Oct 9 9:28 AM PDT

DESCRIPTION (1)	NUMBER OF INTERFACES (1)	NUM DEVICES (1)	CRAWLER ID (1)
172.19.78.5	32	6	#24688888A791F48A7B6AC6E5A88

SWITCH INTERFACES 32

INTERFACE NAME	INTERFACE DESCRIPTION	ADMIN STATUS	OPERATIONAL STATUS	INTERFACE SPEED (Mbps)	SWITCH PORT MODE	NUMBER OF ASSOCIATED CLIENTS	MAC ADDRESS	LAST UPDATED	UUID
VLAN1	MANAGEMENT VLAN	UP	UP	1000		0	00:45:10:5:40:C0	10/9/19 9:26 AM	172.19.78.5/1
VLAN6	MANAGEMENT VLAN	UP	UP	1000		0	00:45:10:5:40:C1	10/9/19 9:26 AM	172.19.78.5/6
VLAN124	IX2 VLAN	DOWN	DOWN	1000		0	00:45:10:54:40:C2	10/9/19 9:20 AM	172.19.78.5/124
VLAN126	MC VLAN	DOWN	DOWN	1000		0	00:45:10:54:40:C3	10/9/19 9:20 AM	172.19.78.5/126
VLAN203	TELEMETRY VLAN	DOWN	DOWN	1000		0	00:45:10:54:40:C4	10/9/19 9:20 AM	172.19.78.5/203
FASTETHERNET0/1	ADMIN	UP	DOWN	1000		0	00:45:10:54:40:C5	10/9/19 9:20 AM	172.19.78.5/10001
FASTETHERNET0/2	IX2 SERVICE PORT	UP	UP	1000		0	00:45:10:54:40:C6	10/9/19 9:20 AM	172.19.78.5/10002
FASTETHERNET0/3	MC BCMJ-C4	UP	UP	1000		0	00:45:10:54:40:C7	10/9/19 9:20 AM	172.19.78.5/10003
FASTETHERNET0/4	IX2 BCMJ-C4	UP	UP	1000		0	00:45:10:54:40:C8	10/9/19 9:20 AM	172.19.78.5/10004
FASTETHERNET0/5	MC BCMJ-C8	UP	UP	1000		0	00:45:10:54:40:C9	10/9/19 9:20 AM	172.19.78.5/10005

Switch Interface Down impacting 5 devices

Today between 12:00 - 13:00 PST

- Switch (1192.168.128.1/17) port ge-0/0/1.0 went down affecting 5 devices
- Location: Switch Interface 1192.168.128.1/17
- Impacted 5 Devices: Alaris-Pump-3, Alaris-Pump-7, Alaris-Pump-8, Alaris-Pump-9, Alaris-Pump-10


View Full Analysis in Voyance

ASSOCIATED CLIENTS 6


DESCRIPTION	IPv4 ADDRESS	TYPE	SWITCH INTERFACE	LAST SEEN
ICRCSC2	126.16.78.33	DEVICE	FASTETHERNET0/5	10/9/19 9:26 AM
ASURDSC2	126.16.78.41	DEVICE	FASTETHERNET0/3	10/9/19 9:26 AM
TELEICRCS4	126.16.78.42	DEVICE	FASTETHERNET0/7	10/9/19 9:27 AM
00:80:82:85:C2:08	172.16.145.12	DEVICE	FASTETHERNET0/8	10/9/19 9:27 AM
00:80:82:85:C1:4F	172.16.145.8	DEVICE	FASTETHERNET0/6	10/9/19 9:28 AM
00:80:82:85:C5:85	172.16.145.4	DEVICE	FASTETHERNET0/4	10/9/19 9:28 AM

USE CASE


MULTI-VENDOR WIRED AND WIRELESS SUPPORT




WIRED




CISCO




**Hewlett Packard
Enterprise**




Alcatel-Lucent




**JUNIPER
NETWORKS**




WIRELESS




CISCO




**CISCO
Meraki**



**aruba
NETWORKS**





Extreme



**Mist
A Juniper Company**

MORE VALUE FOR LESS MONEY

FEATURE FUNCTIONALITY				voyance
System health monitoring	√	√	√	√
Wired/wireless device location	√	√	√	√
Rogue AP detection	√	√	√	√
Direct floormap importing	√	n/a	√	√
Configuration management	√	√	√	n/a
Multi-vendor support	√	√	√	√
Automatic inventory	n/a	n/a	n/a	√
WAN analytics	n/a	n/a	n/a	√
Application analytics	n/a	n/a	n/a	√
Cross stack data correlation	n/a	n/a	n/a	√
Detailed root cause analysis	n/a	n/a	n/a	√
Advanced reporting API support	n/a	n/a	n/a	√
Auto performance baselining	n/a	n/a	n/a	√
Industry/internal benchmarking	n/a	n/a	n/a	√

* Includes all software licensing, and hardware costs for enterprise with 10,000 APs