LiveAction[®] LiveNA At A Glance



LiveNA

Harnessing the power of LiveAction's Big Data via Machine Learning and Artificial Intelligence, LiveNA delivers next-generation baselining and predictive insights for network performance and application monitoring.

Overview

LiveNA is an AIOps appliance that applies machine learning and heuristics to network datasets for advanced anomaly detection and predictive analytics for deeper network understanding.

Its role in the LiveAction portfolio is to provide "expert in the box" insights. LiveNA accomplishes this by baselining and trending what is normal in a network, detecting anomalies, and correlating events for deeper network and application performance insights.

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Insights by Recent Detection		Last 30 Days	Applications by Anomalies	Last 30 Days	Sites by Anomalies	Last 30 Dr
Insight Name	Last Detection	Anomalies	Application Name	Anomalies	Site Name	Anomali
Application Office365 utilization elevated in Site 1	26 Mar 2020, 12:00 AM	320	Office365 (Office Apps)	120	Site 1	3
Application Office365 utilization elevated in Site 9	25 Mar 2020, 09:00 AM	40	Facebook (Social)	100	Site 2	1
Application Zoom utilization elevated in Site 8	25 Mar 2020, 07:12 AM	100	BitTottent Skype (Voice/Video App)	100	Site 3 Site 4	1
	24 Mar 2020, 09:12 AM	100	Webex (Voice/Video App)	80	Site 5	1
Application Zoom utilization elevated in Site 5			Zoom (Voice/Video App)	75	Site 6	1
Application Webex utilization elevated in Site 10	24 Mar 2020, 09:12 AM	30	Zoho (Office Apps)	70	Site 7	1
Application Facebook utilization elevated in Site 10	24 Mar 2020, 09:12 AM	10	One Drive	68	Site 8	1
Application Skype utilization decreased in Site 9	21 Mar 2020, 09:12 AM	120	Teams	65	Site 9	1
Application Office365 utilization elevated in Site 7	21 Mar 2020, 09:12 AM	20	Slack	60	Site 10	1
Application BitTorrent utilization decreased in Site 4	18 Mar 2020, 09:12 AM	18				
Application BitTorrent utilization elevated in Site 10	18 Mar 2020, 09:12 AM	18	Devices by Anomalies	Last 30 Days	Site Insights Map	Last 30 D
Application Skype utilization decreased in Site 4	17 Mar 2020, 09:12 AM	30	Device Name	Anomalies	FI San	
Application Webex utilization elevated in Site 2	17 Mar 2020, 09:12 AM	11	Device 1→Site 1	300	+ YENNELLEE	
Application Webex utilization elevated in Site 5	17 Mar 2020, 09:12 AM	12	Device 2→Site 1	65	- Anter	0
Application Facebook utilization decreased in Site 2	16 Mar 2020, 09:12 AM	17	Device 3→Site 1	65	N 👘 👘 🖓	and Com
Application Facebook utilization elevated in Site 5	16 Mar 2020, 09:12 AM	20	Device 2→Site 2	50	Site 1	0
Application Office365 utilization elevated in Site 4	16 Mar 2020, 09:12 AM	10	Device 3→Site 2 Device 4→Site 2	50	and maynes	Site 4
			Device 1→Site 3	40	7 N 19 🔮	
Application Skype utilization decreased in Site 2	16 Mar 2020, 09:12 AM	10	Device 2→Site 3	35		
Application Skype utilization elevated in Site 1	16 Mar 2020, 09:12 AM	20	Device 4→Site 4	30		
Application Skype utilization decreased in Site 2	16 Mar 2020, 09:12 AM	10	Device 5→Site 4	30		Second Second
Application Facebook utilization elevated in Site 5	14 Mar 2020, 09:12 AM	20				
Application Office365 utilization elevated in Site 4	12 Mar 2020, 09:12 AM	10	Total Sites Anomalies Over Time		Other Sites	a On Last 30 D
Application Facebook utilization elevated in Site 5	12 Mar 2020, 09:12 AM	20	600			
Application Office365 utilization elevated in Site 4	12 Mar 2020, 09:12 AM	10	e03			
Application Skype utilization decreased in Site 2	12 Mar 2020, 09:12 AM	10	a 450			
Application Skype utilization elevated in Site 1	11 Mar 2020, 09:12 AM	20	2 200			
Application Skype utilization decreased in Site 2	11 Mar 2020, 09:12 AM	10				
Application Facebook utilization elevated in Site 5	11 Mar 2020, 09:12 AM	20	§ 150			
Application Office365 utilization elevated in Site 4	11 Mar 2020, 09:12 AM	10		******		
Application Skype utilization elevated in Site 1	11 Mar 2020, 09:12 AM	20	Apr 5	10	15 20	25
Application Skype utilization decreased in Site 2	11 Mar 2020, 09:12 AM	10	• Site 6 • Site 4 • Si	te 3 • Site 1 • Site 7	• Site 5 • Site 2 • Sit	le 8 • Site 9 • Site 10

Network Insights

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- Anomaly detection of application behavior per device and site
 - Learns traffic patterns that are the normal for the network
 - Models based on daily and weekly patterns
 - Predictive analytics for site and application issues
 - Application utilization anomalies
 - Application performance anomalies

