Augtera vs SolarWinds

Augtera's Network AI is a next-generation Network Operations platform built with modern technology, to solve problems that legacy platforms cannot. Specifically, Network Operations is overwhelmed with data, trouble tickets, and new Hybrid IT complexities. Innovative approaches are needed to address these new challenges.

Legacy platforms have failed to dramatically reduce the number of alerts and trouble tickets, leading to Operations fatigue (alert / ticket fatigue). The ability to ingest many data sources, at scale, with efficiency, sets next generation platforms apart from legacy tools. With this as a base, the application of purpose-built AI/ML algorithms, multi-layer topology-based autocorrelation, and Operations defined policy, Augtera customers are experiencing transformational results: MTTD and Mean time to Action reduction of 90%+, mitigation & remediation reductions of 50%+, and most importantly a dramatic reduction in overall workload, for example trouble ticket reduction of 90%+.

Augtera Networks	SolarWinds
AI/ML-based anomaly detection scalable to beyond hundreds of millions of data points per hour	Manual burden of tuning thresholds, for each metric, based on use case leading to increased false positives and missed anomalies (false negatives)
Auto-discovered Network Model that enables multi-layer, topology-based autocorrelation & incident root identification	No topology-based autocorrelation leads to ineffective noise reduction and incident root identification. No support for Routing/Overlay technologies (BGP, EVPN, L3 VPN, VXLAN).
Real-Time AI/ML for log messages supporting rare message discovery, classification, & rate-based anomalies	No high-performance log ingestion, rare message discovery, classification, or rate-based anomalies
Correlation between application flow-based metrics and underlying issues	Limited separate application flow-based metrics No flow data mapped to topology. No cloud flow logs.
SaaS, On-prem, and Hybrid	No SaaS
High scale synthetic agent and URL probes for latency and packet loss measurement	Low scale synthetic probes
Unified offering normalizing data from multiple sources into one network data model.	Patchwork of 40 distinct products from many acquisitions. Limited integration.