

# The Leader in AlOps

#### **Overview**

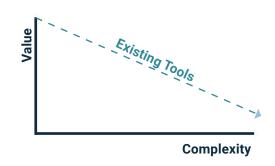
For years, IT operations teams have struggled to quickly resolve network anomalies and reduce mean time to repair (MTTR) with the deluge of data coming from the multiple sources. By taking a data-centric approach, Selector Analytics designed the first Al platform to provide today's enterprises with an advanced solution to deliver instant, real-time actionable insights for managing multi-domain network and application infrastructures.

#### **Challenges facing IT Operations**

Availability and network performance expectations are increasing, but adding incremental standalone network operations tools add complexity to an ever-evolving IT landscape.

Adding new tools becomes complex, reducing availability and performance

As complexity increases, ROI decreases





### **Heterogeneous Data**

is Collected and stored across independent platforms and tools with different data structures and labels



### **Manual Analysis**

is labor intensive, and Correlating data is time consuming when it's in different visual formats and time codes



#### Siloed Teams

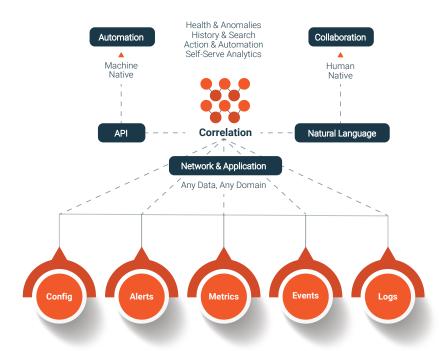
Collaboration is more challenging when shared data from disparate tool sets differs in visuals and meaning

# **The Selector Way**



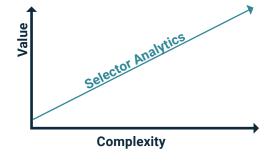
Selector Analytics overcomes these challenges through data aggregation, normalization and enrichment of heterogeneous data, and correlation of that data, to provide a simple, easy-to-use interface for teams to access and share analysis.

Game-changing insights come from the ability to ingest, analyze, and correlate across any data, regardless of format, source, or vendor. The ability to connect the dots across the entire operations data surface leads to ranked, actionable insights that other siloed tools cannot match.



Top companies such as NBC, Bell Canada and WeLink rely on Selector to help improve network performance and availability and resolve network issues faster for greater ROI

Seamlessly collect, consolidate and correlate across a variety of data sources: networks, wireless, and video systems



ROI increases with the amount and types of data fed into the machine learning algorithms

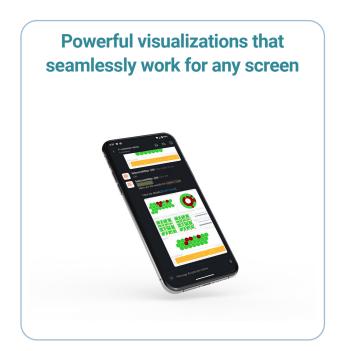
Availability is improved through rapid root cause analysis via correlated events

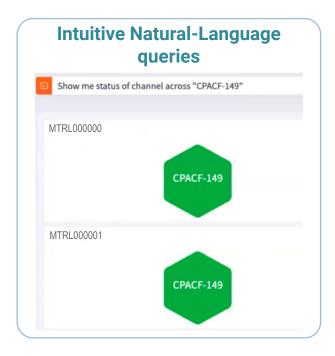
# Simplicity Through Interface Design and Integrated Collaboration

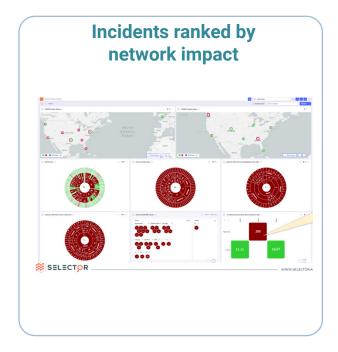


Selector Analytics transforms the entire operations experience. Now your teams can interact with all of your data on a single pane of glass.

Selector Analytics has redefined how today's teams approach anomaly detection and remediation. Our solution correlates all data and quickly identifies anomalies to help teams detect and resolve issues faster.









# **Selector Analytics Solutions**



**Built by Network and Data Science Experts for Network Operators** 

Selector Analytics is designed to help today's enterprises scale their deployment with ease and flexibility so you can achieve greater ROI. Regardless of where your data resides, we will provide a solution that fits your specific use case.



#### **Network Health**

- Consolidated analytics and health summarization
- Improve MTTD and MTTR with anomaly ranking
- Reduce Mean Time to Innocence (MTTI)



## **Configuration Compliance**

- Observe and correlate changes on timeline with changes in performance
- Search configurations for presence of parameters (or lack thereof)
- Change to timeline / audit



### **Synthetic Analytics**

- Quick availability snapshot by POP or region
- Instantly detect latency or loss violations in your POP matrix
- Continuous, automated observability of application availability and performance



## **Media Delivery**

- Monitor video quality and latency
- Quickly distinguish between application and network infrastructure issues
- Monitor video delivery network latency



## **Routing Analytics**

- Monitor rate of change of path and hop counts across infrastructure
- Identify path changes and routing consistency across devices and roles
- Improve end-to end path visibility, and analysis for faster diagnosis



#### SD-WAN

- Correlate and monitor overlay and underlay network with a single health metrics
- Isolate end-customer failtures to overlay or underlay networks
- Proactive end-customer health monitoring

Advanced solutions enabled by a modern approach for usable AlOps







Other