

VIAVI TestCenter IQ

The Smarter Way to Test

Introducing VIAVI TestCenter IQ

Reduce testing complexity, accelerate design, development, and deployment. Gain insights into dynamic behavior of system under test.



VIAVI TestCenter
IQ

ACTIONABLE ANALYTICS

**CORRELATED DUT AND TEST
EVENTS WITH REAL-TIME METRICS**

**AUTONOMOUS FLOW TRACKING
FOR MASSIVE SCALE ANALYSIS**

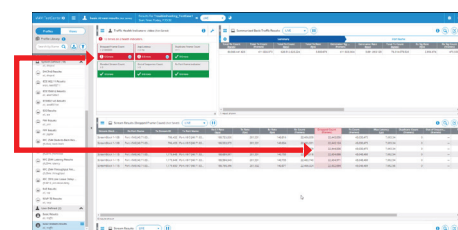
HISTORICAL TIME SERIES DATA

INTUITIVE REPORTING

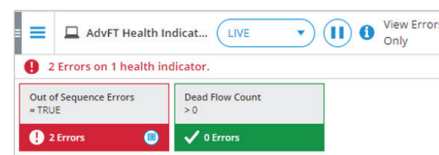
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Actionable Analytics: User definable Health Indicator views provide real-time health monitoring and error isolation capability that allows users to quickly pinpoint errors from millions of data points, even in the most complex test configurations.

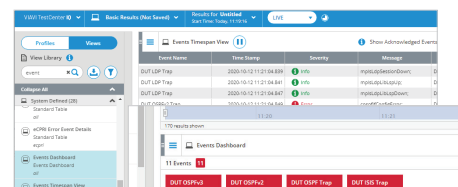


Autonomous Flow Tracking (AFT): An optional feature, VIAVI's ground-breaking traffic analyzer provides massive scalable flow visualization and tracking, accelerates results modeling and troubleshooting with unmatched clarity and efficiency.

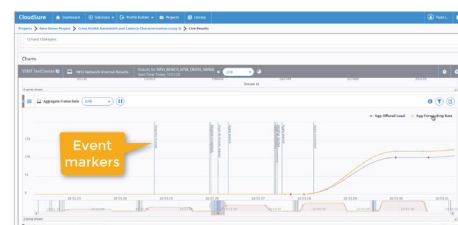


AFT Grouping Flow Results based on any Tuples: TCiQ Flow Grouping features allow users to quickly correlate traffic with services based on grouping fields such as L2/L3 services based MPLS or SRv6. Monitor and analyze per-group flow behavior during network convergence events to quickly identify and drill down into errored flows.

Historical Time Series Data: Customizable Time Series charts, overlaid with Events, provide a correlation between real-time metrics and system events, allowing rapid debugging of problems and accelerating development. Users can also compare test results across multiple test runs over time for in-depth analysis.



Correlated DUT and Test Events with Real-Time Metrics: Simplified troubleshooting through real time correlation between DUT and test equipment events, with real-time data and control plane metrics. Intuitive alerts and visualizations are presented on a single pane, enabling users to answer questions faster in a single test run, where multiple runs are necessary with other tools.



Intuitive Reporting: A high-performance database, powering a modern web user interface, processes millions of real-time results to validate tests, identify problems, and provide customizable reports, by dynamically filtering data to display the results that matter.

