

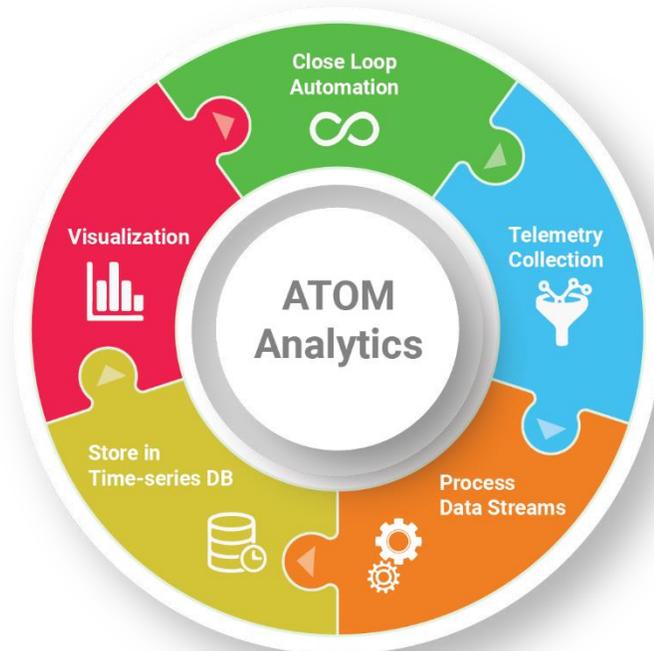
Anuta Networks ATOM Analytics & Telemetry

Stream, Transform, Load & Visualize

Benefits of ATOM Analytics & Telemetry

- Increase network visibility & awareness
- Data collection from multiple data sources with ATOM's vendor agnostic platform
- Get real-time streaming & traditional analytics industry leading TSDB support
- Faster query response & massive storage capacity
- Best in class visualization tools for interaction with operational data
- Trigger workflows and provide service assurance

Today's modern networks face many challenges but have the potential to deliver value-add like never before. Consequently, ensuring high availability of networks is mission critical. The information age, through its generation of vast amounts of data, has put tremendous strain on networks, and traditional monitoring techniques are no longer scalable. The proliferation of multi-vendor hardware has also introduced management complexity. As a result, network operators not only need real-time visibility into dynamic network events but also a sophisticated way to analyze trends to evaluate network behavior in order to perform proactive remediation and capacity planning.



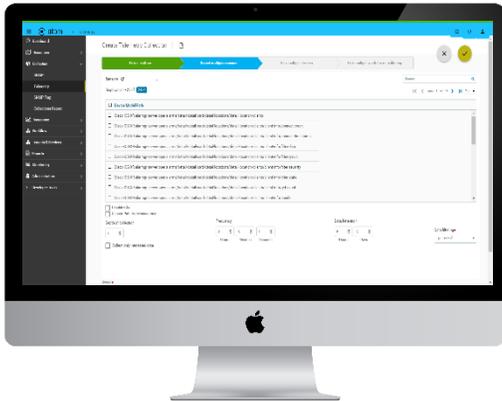
Anuta Networks solves the challenges of monitoring large and complex multi-vendor networks with its ATOM Analytics & Telemetry. With its massive telemetry collection capabilities and analytics-centric approach, ATOM enables networks to become more intelligent by providing detailed awareness in a more timely and accessible manner.

ATOM Analytics & Telemetry goes beyond traditional monitoring and explores network feedback, correlates the information at different times against a baseline and intelligently plots data-driven insights taking the guess work out of network management.

Collect network data from disparate systems

In reality, networks are organic building over time and served by both new and legacy devices. ATOM enables the collection of data from a wide range of network management protocols ranging from SNMP, SNMP traps, Syslog and Model-driven telemetry across multi-vendor network infrastructure.

What's more, all ingested data from mixed environments undergoes the same set of processing in ATOM to create a normalized data model delivering simplicity.

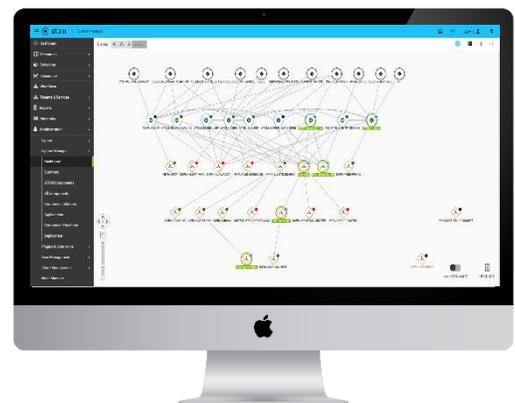


Real-time analytics powered by a distributed streaming platform & time-series database

ATOM deploys cutting-edge technologies such as streaming and an industry leading time-series database as the foundation of its powerful analytics capabilities. All high-volume data collected undergoes real-time processing and is stored and exposed via components within ATOM.

ATOM provides these services with micro-second granularity by correlating massive amounts of network data received from disparate sources. Given its scalable architecture, ATOM manages more than 15 million metrics per second and offers massive storage capabilities of 200+ peta-bytes.

ATOM's open platform also enables organizations to access real-time network data through external databases or third-party dashboards.



Put your finger on the pulse of any network with ATOM's dynamic network visualization tools



ATOM provides a model-driven, highly customizable user interface for its customers. This includes built-in, intuitive dashboards and an unparalleled software platform for time-series analytics.

ATOM not only provides dashboards such as Top N data but also allows users to select metrics and customize any view desired.

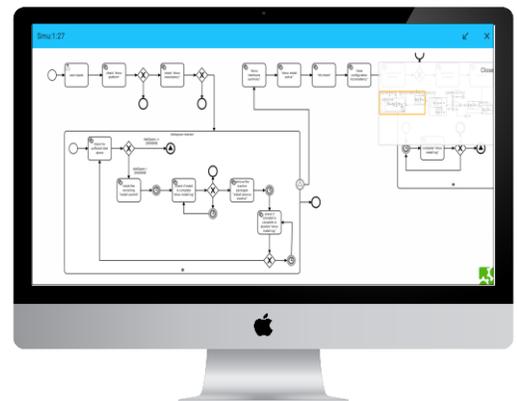
Faster query response from ATOM's time-series database allows operators to also visualize data within seconds of processing even in cases of high data volumes.

Trigger ATOM's workflow automation with analytics & telemetry data

ATOM's workflow automation helps to automate tedious and mundane network operational procedures.

ATOM's analytics & telemetry can also be used to trigger complex troubleshooting workflows to auto-remediate known issues in the network.

As an example, if any event in the network such as high bandwidth utilization or latency issues, the relevant telemetry data can trigger a workflow to send alerts or take auto-remediation actions such as traffic re-routing.

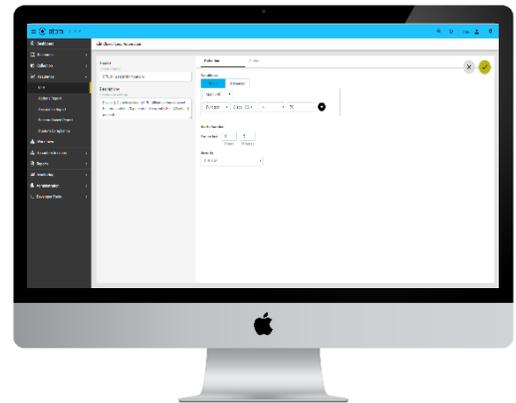


Move closer to self-healing networks with ATOM's closed loop automation

Anuta Networks believes in creating smart and self-healing networks.

Combining its powerful analytics and service assurance capabilities, ATOM allows customers to baseline network behavior, correlate the network status to the intent and take automated remediation actions through its closed loop automation (CLA) feature.

ATOM analytics & telemetry provides trend visualization which when fed into the CLA framework helps network operators automate common use cases such as bandwidth management, QoS and much more.



To learn how Anuta Network's ATOM Analytics & Telemetry can change the way you listen to your network, contact us at <http://anutanetworks.com>