

Data Sheet

Gain pure real-time insights from your most important data

01 Platform

02 Key benefits

03 Computing at the Edge

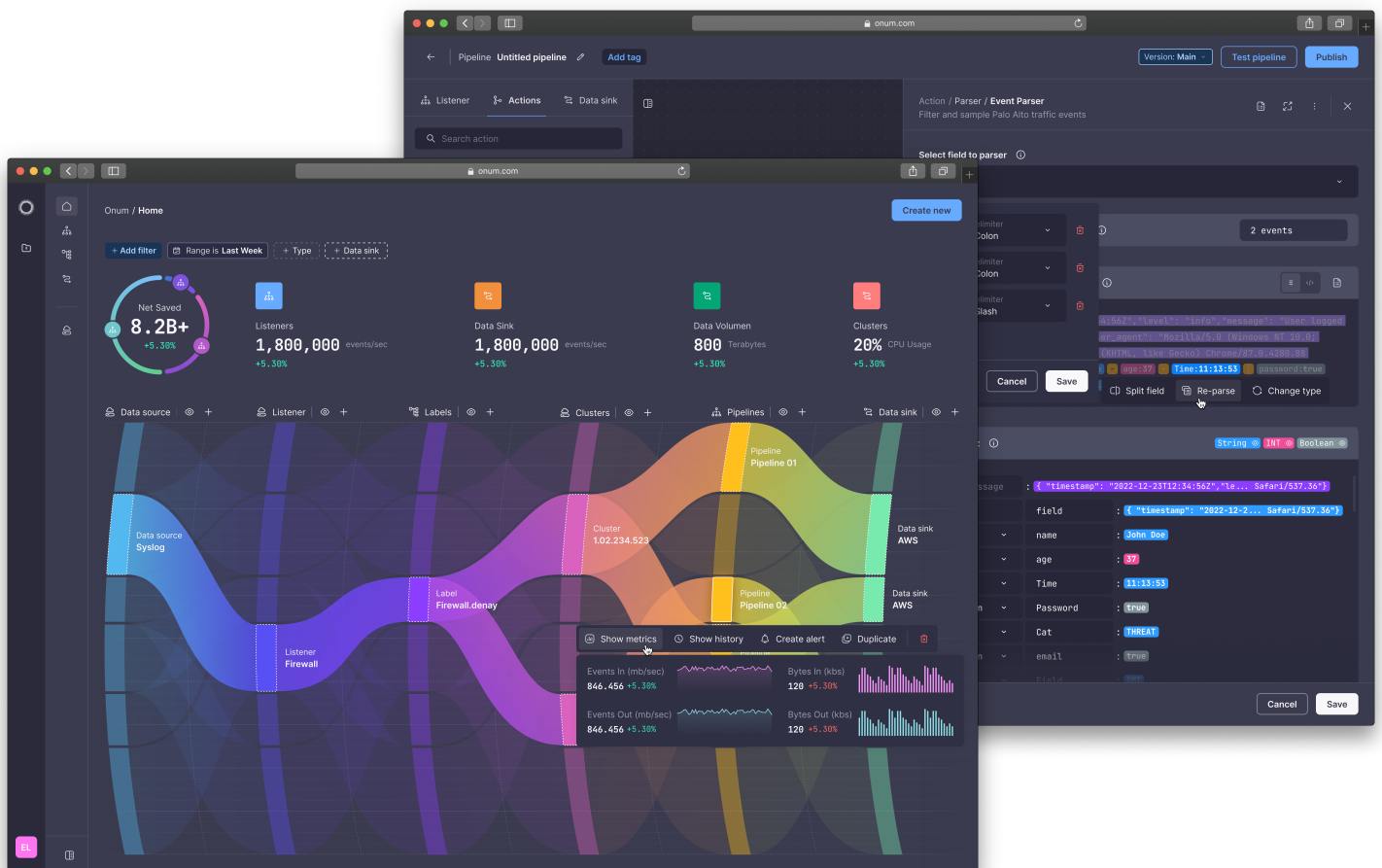
04 Product Features

01 Platform

Enterprises around the world are besieged with more data than they can handle, and the volume is expected to increase by 50 percent over the next two years. This burgeoning amount, in myriad types and formats, and with a wide range in value, has made this data increasingly unmanageable for organizations of all sizes.

IT and security administrators are unable to discern the valuable data from the noise. Data analytics platforms can help, but they charge the same price for all data regardless of its value, causing their costs to quickly spiral out of control. And while data orchestration tools can help overcome this problem, they require additional infrastructure to run them which adds more cost and network latency, and creates delays in getting the data analyzed.

The Onum Platform conquers these challenges, helping IT and security professionals cut through their noisy data to gain deep insights in pure real time. As the only truly agnostic data observation platform, Onum seamlessly integrates with your existing IT stack to collect and observe any type of data, using any format, from any source. Onum takes a holistic view of your data in transit to deliver the context you require to make rapid, informed decisions and solve for any number of use cases. Onum also helps you optimize your data analytics platform costs by reducing the data, avoiding vendor lock-in, and aligning the value of each dataset with the specific actions taken.



02 Key benefits

— **Works in Real Time**

Take decisive action based on warning signs in the data with the only data observability platform in the world that collects, observes, and alerts on data in pure real time

— **Reduces Costs**

Optimize your data analytics platform costs by reducing the data, avoiding vendor lock-in, and aligning the value of each dataset with the specific actions taken

— **Delivers Unparalleled Performance**

Gain superior performance while using a fraction of the infrastructure investment, with an observation platform that's 122X more efficient than the closest competitor

— **Maximizes Existing Investments**

Integrate with your existing infrastructure to collect any type of data, in any format, from any source — and quickly, seamlessly route it to any destination

— **Unifies Hybrid Networks**

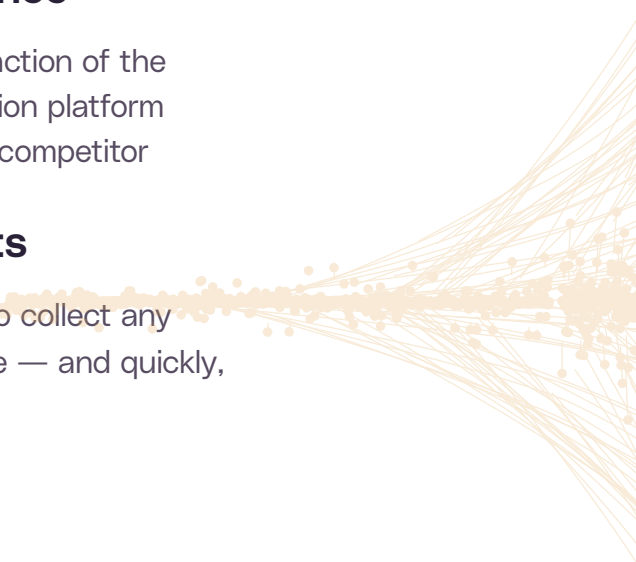
Efficiently collect data from anywhere it's generated, across every aspect of the hybrid network — and observe it all together in a single platform

— **Supports Data Control and Governance**

Easily maintain regulatory compliance with a full fidelity version of the original data, plus full traceability of where, when, and why every piece of data is sent

— **Enables Any Use Case**

Make rapid decisions on any use case using a robust platform that takes a holistic view of data in transit and adds more value to the data in real time

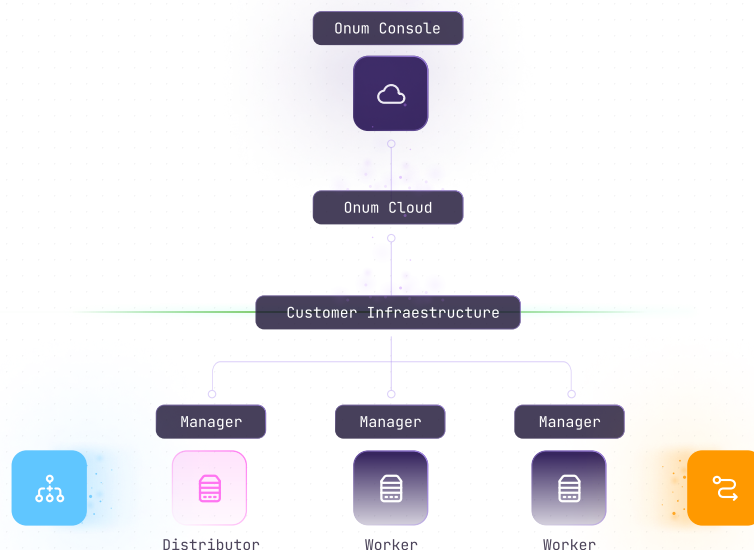


03 Computing at the Edge

The Onum Platform enables customers to gain complete control over their data by observing and orchestrating it in real time. By collecting and observing data as close as possible to where the data is being generated, Onum helps organizations turn the noise of their vast amounts of data into something meaningful while cutting the infrastructure they have dedicated to orchestration by up to 80%. The Onum Platform also seamlessly integrates with existing IT stacks to deliver deep insights into the organization's data, so that they can make the most informed decisions. In addition, Onum provides real-time alerts for any abnormalities, potential security risks, or system troubles in real time

Onum sits as close as possible to where the data is generated, and well in front of analytics platforms, to collect and observe any type of data, in any format, from any source, across every aspect of the hybrid network. It is easily configured to send real-time alerts on abnormalities, potential security risks, and system troubles; and then quickly, seamlessly route the data to any/all of your analytics and storage platforms — all while preserving a full fidelity version of the original data for easy regulatory compliance.

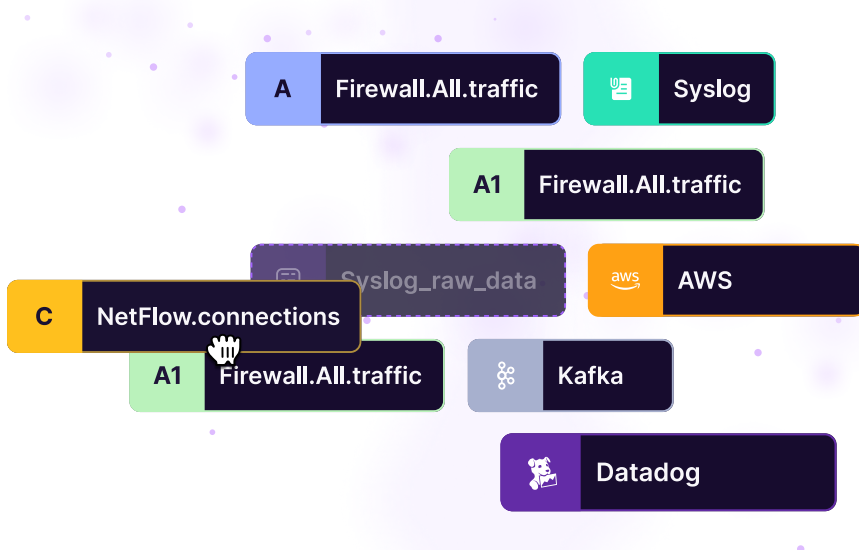
Listeners are placed as close to devices as possible, to enable data to be collected in real time, as it's generated. And the solution is infinitely scalable; simply add listeners wherever you want to gather more data. Each listener forwards the data to the Onum Cloud, where the data from all nodes is observed, optimized, and enriched. The Onum Platform then employs generative artificial intelligence to provide insights into the most appropriate action to take with each data type, and then sends all data to the appropriate data sink for analysis or storage.



04 Product Features

— Completely Agnostic Platform

Seamlessly integrate with all data sources across your hybrid network and leverage the data analytics tools and storage platforms you already have. Onum is a vendor-neutral data observability platform that is capable of efficiently collecting any type of data, from anywhere, and sending it to anywhere. All traffic is observed and used for proactively alerting on abnormalities, potential security risks, system troubles, and other defined events in real-time — for immediate, actionable intelligence that maximizes efficiency across the organization's hybrid network.



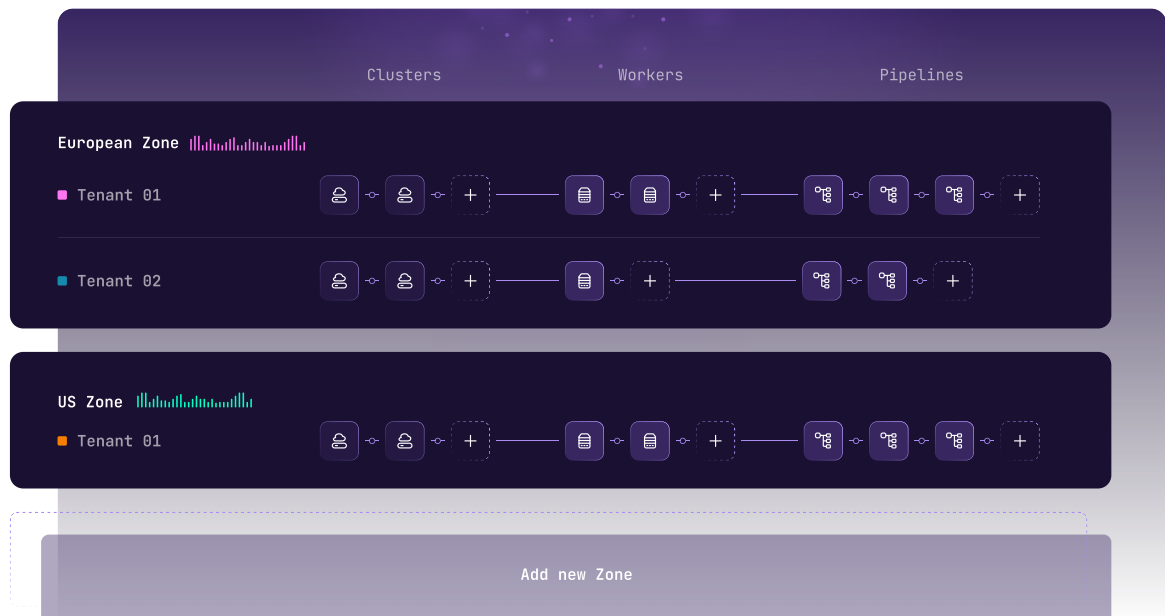
— Designed for the Edge, Created in the Cloud

The Onum Platform was engineered for speed, efficiency, and scalability in modern hybrid environments. Onum's architecture eliminates the latency that plagues similar products, achieving 5 times the performance of the closest competitor. In addition to this increased speed, Onum requires a mere fraction of the infrastructure to run, resulting in a total of 122 times greater efficiency — leading to significant CAPEX and OPEX savings.

04 Product features

— GUI-Based Administration

The Onum Platform makes it easy to deploy and administer even the most complex of environments using an intuitive graphical user interface. Quickly and easily add, configure, and label listeners; create, configure, and deploy single or multiple simultaneous pipelines; parse events; create data sinks; and more. All from a single console where you can immediately see the result and its effect on the entire system.



— Edge Observability

Listeners are placed as close as possible to where the data is generated. Each listener then forwards the data to the appropriate Onum data processing services to be observed, optimized, and transformed, as needed or desired. All of these computations occur in pure real time, to maximize speed and efficiency while minimizing the infrastructure required to run them.

04 Product features

— **At-a-Glance Assessment**

Our graphical home page makes it easy to see the data flow throughout your entire environment. Easily view data sources, clusters, pipelines, data sinks, and more — all color-coded for rapid recognition, even in a busy environment. By facilitating rapid assessment of the environment with an “at-a-glance” view of critical data, Onum enables IT and security teams to quickly monitor their hybrid environment, including current status and the ability to investigate what is causing any issues.

— **Advanced Data Handling**

Generative artificial intelligence is employed to help leaders identify the relative value of each data field, so that they can optimize their data reduction strategy — to reduce costs and maximize efficiency. All or any portion of the data is easily moved between different platforms while a full fidelity version of the original is maintained for easy regulatory compliance, enabling the organization to maintain full control over their data and easily comply with regulatory auditors. In addition, all movements and actions are tracked to deliver full traceability of where, when, and why every piece of data is sent.

— **Real-Time Alerting**

Individual event triggers or aggregate metrics can be defined in the SaaS Management Console. Then, as the data traverses the wire, the Onum Platform discovers and alerts on observed abnormalities, potential security risks, system troubles, and other defined events. Alerts are then sent in real-time, rather than requiring the data to be assessed by the analytics platform, enabling problems to be remediated quickly and efficiently, before they lead to more severe repercussions.

