

DATA SHEET

# Omni Visualization Suite (OVS)<sup>®</sup>

State-of-the-art Data Exploration and Visualization Solution



# PRODUCT BRIEF

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**Freedom to select the way you give shape to your data with interactive visualizations, instant previews, and the flexibility to switch data sources.**



OVS® lets you build visualizations simply and intuitively. Start exploring even if you're not sure where you're headed. Drag and drop fields, and see immediate previews as your data takes shape. Would that look better as a bar chart? Based on your field selection, smart suggestions in OVS® guide you towards visualizations that most effectively communicate your data. Spot an interesting trend that spurs another idea? No problem. Switch data sources on the fly for ad hoc analysis that makes it simple to follow your instincts and build out dashboards to continue monitoring.

Your data has a compelling story. How will you best display it? OVS® ships with the classics: histograms, line graphs, pie charts, sunbursts, and more. All stand at the ready for live expression of your data. And, of course, you can search across all of your documents.

OVS® is an easy-to-use, intuitive UI that simplifies the process of data visualization through a drag-and-drop experience. Whether you're exploring billions of logs or spotting trends from your data streaming traffics, OVS® gets you from data to insights in just a few clicks.

The product is also equipped with the full power of the search aggregation framework, and a time series data visualizer that combines an infinite number of aggregations and pipeline aggregations to display complex data in a meaningful way.

“Combined OVS® with Omni Data Streamer, your enterprise system will have the solid and robust ability to visualize the streaming processes and discover more insights out of your data” – PT. Citrathirza Astarijaya

## Ingest and Configure Your Pipeline, Your Way

When you know what your data includes, you can create visualizations that best display that data and build better dashboards. OVS® enables you to explore your data, find hidden insights and relationships, and get answers to your questions.



### Explore and Visualize

Built-in OVS® dashboards encourage exploration and visualization of your network flow data the moment you process events. Set up some filters and start drilling down to gain deeper insight into your data. OVS® dashboards displays a collection of visualizations and searches. You can arrange, resize, and edit the dashboard content and then save the dashboard so you can share it.

### Most Frequent Visualization



OVS® brings the most frequently used visualizations include: Line, Area and Bar charts, Pie charts Data tables, Metrics, Gauges, Heat maps, Tag clouds. You configure visualizations using the default editor, which is broken into metrics and buckets, and includes a default count metric. Each visualization supports different configurations for what the metrics and buckets represent.

GeoIP Maps enables you to parse through your geographical data at scale, with speed, and in real time. With features like multiple layers and indices in a map, plotting of raw documents, dynamic client-side styling, and global search across multiple layers, you can understand and monitor your data with ease.

### Graph Analytics

The graph analytics features enable you to discover how the ingested data items are related. You can explore the connections between indexed terms and see which connections are the most meaningful. This can be useful in a variety of applications, from contextual analysis and recommendation engine.

### Machine Learning

OVS® machine learning features automatically model the behavior of your ingested data — trends, periodicity, and more -in real time to identify issues faster, streamline root cause analysis, and reduce false positives. Extracting new insights from your data is as simple as clicking a button - making machine learning truly operational.

### Share and Collaborates

Easily share OVS® visualizations with your team members, your boss, their boss, your customers, compliance managers, contractors — anyone you like, really using the sharing option that works for you. Embed a dashboard, share a link, or export to PDF, PNG, or CSV files and send as an attachment. Or organize your dashboards and visualizations into collaboration spaces.

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