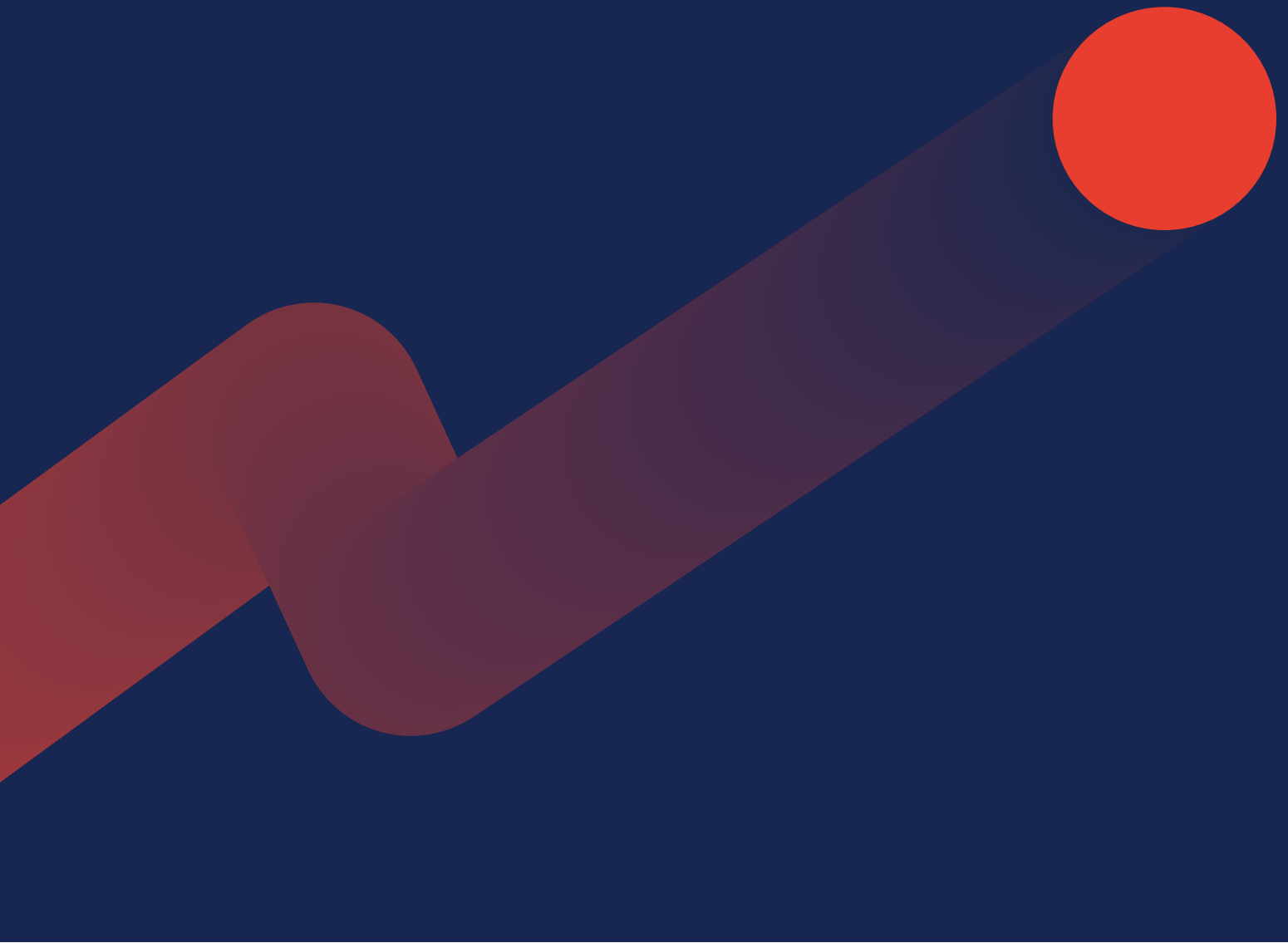


FirstWave



opCharts

**Interactive Dashboards
and Charts**

opCharts

Interactive Dashboards and Charts

FirstWave



Elevate your network visibility with **opCharts**, a powerful visualization platform that turns complex data into clear, actionable insights. Perfect for Managed Service Providers, opCharts enables the creation of custom dashboards for client reporting, offering transparent performance overviews. Utilizing user-defined metadata, opCharts combines and sorts devices into dynamic groups, providing key performance metrics at every level. Its innovative “roll-up” functionality delivers high-level abstracted views with the ability to quickly drill down into detailed metrics, ensuring fast access to critical information for those who need it most. With real-time status updates powered by opHA Message Bus technology, opCharts keeps your dashboards current, simplifying complexity and empowering strategic decision-making across your network infrastructure.

Complete mapping

Nested maps show the info that is relevant to you, from every device across the world down to each access point on a building's floor, including the devices' health metrics & events.

Flexible search and display

Find any device, anywhere, quickly. Using our latest schema-driven components, the filtering and grouping of your inventory is endless across any logical or physical attributes.

Business service monitoring

Highly adaptable user authorization enables organizations to create dashboards and charts for individuals and groups of users, and manage third-party vendor access more diligently.

Easily create custom dashboards

No more waiting for the network guys to build your diagrams. Simple-to-use geographic and topological mapping, custom charts, and personalized network diagrams can be effortlessly generated and added to a business dashboard in moments.

Network diagrams and maps

Display your network using the latest maps. Live updates show your network health right now on a world-to-city basis. Easily set up as individual maps, or even include them in larger dashboards.

Integrate with everything

A RESTful API gives users the ability to extract information from any of our systems, while JSON integration allows for opCharts to display nearly anything, providing unmatched flexibility and access.

FEATURES

BUSINESS MANAGEMENT:

SINGLE PANE OF GLASS

- Incorporate node data from NMIS.
- opCharts also allows multiple vendors, technologies or operating systems.
- See the current state or full history of all systems in one location.
- Flexible enough to incorporate new technologies.

BUSINESS SERVICES

- Group all related nodes/interfaces together to have one single location to monitor services.
- opCharts uses an MSP authorization system, a user/role can be created to view particular business services.
- All nodes/interfaces added to business services will be visible to users with access to that business service.
- Monitor availability/reachability for all nodes/interfaces in a business service to ensure SLA levels.
- Real-time status available when used with opHA Message Bus.

USER MANAGEMENT

- RBAC control over devices.
- Custom business hours rules.

PURCHASING:

PRICING AND PURCHASING

- MSP Scale licensing available.
- Predictable license costs.
- 90-day satisfaction guarantee.
- Unlimited software use of the product.

SALES AND SUPPORT

- Easy to purchase – just contact us.
- Support portal access.
- Complete documentation and support wiki.
- Pay-as-you-grow options are available.

FLEXIBLE LICENSING

- opCharts is licensed by the node count.
- There are no limits on the number of users that can be added or dashboards that can be created.
- Subscription licensing available.
- Highly scalable architecture.

EASE OF USE:

EASY IMPLEMENTATION

- Easy installation.
- CSV import and script ready.
- Support available for install and customization.

ACCESSIBILITY

- Extensive Role-Based Access control mechanisms.
- Accessible from any device.
- Single Sign On (SSO) across all our applications.

EASY TO USE INTERFACE

- Out-of-the-box dashboards will show information.
- Quickly drill down on any information that is displayed.
- Accessible from any common browser.

INTERACTIVE DASHBOARDS AND CHARTS:

CUSTOM GROUPING

- Use grouped nodes/interfaces to create dashboards that only show relevant information.
- Group your nodes by customers to display nodes/interfaces that only apply to that customer.
- opCharts can build dashboards based on location groups to monitor a location's status.
- Use groupings to split your network into roles and group all your access nodes, distribution nodes, and core nodes.
- Create dashboards that only display nodes that are currently down or degraded.
- Group your nodes/interfaces by customer, group, location, role, status, type, vendor, or custom attributes.

CUSTOMER PORTALS

- Self-service dashboards will reduce client interruptions while providing control and transparency.
- Use opCharts as an upsell or a service differentiator.
- Roles/User accounts can be created by clients; this can be scripted + only access provided to visible elements.
- Initial fault responses are automated.
- Custom Dashboards, Maps, Charts and Business Services are assigned to Roles.

DYNAMIC MAPPING

- Filter your nodes/interfaces by your preferences to build geographical or network maps.
- Your filtered dashboards will populate based on the conditions you initially outlined.
- Dynamic maps can generate a geographical or topological map based on your filters.
- Use dynamic mapping to ensure the accuracy of your nodes/interfaces relating to a customer/group.
- When a map is redrawn, it will use the information that is accurate at that time.

NETWORK & TOPOLOGICAL MAPS

- All elements can be interacted with based on their individual settings.
- Click through from this map to a single node or a group's health metrics.
- Use topological maps to quickly build out your network topology, adding subnets with one click.
- Use network maps to overlay live information on a static background of your floor plan, building plan, or even a picture of a device.
- Add interface links to your nodes to display the inbound and outbound link speeds.

GEOGRAPHICAL MAPPING

- Live geographical maps based on the Google Maps API.
- Using the location table for a node will allow for maps to accurately represent the locations of your nodes.
- Add interface links to your nodes to display the inbound and outbound link speeds.
- Save your zoom parameters to ensure the maps are the same each time.
- Maps will cluster nodes in a similar location on the map; this can be expanded with one click.
- Node groups can be added and will show an average health metric of all nodes in the group.

PRE-CONFIGURED DASHBOARDS

- The nodes view will display all the nodes that are currently monitored; filter this list further to get the information you need.
- The interfaces view provides an easy-to-search list of all interfaces in your environment.
- The monitored services view lists show the status of all your monitored services.
- The Top N View shows you critical information regarding devices that have high utilization, memory, CPU load, and discard or error rates.
- Any chart that is available natively in NMIS is available in opCharts.



Ready to level up?

If you need help with taking your cloud email security to the next level, please contact FirstWave and we will be more than happy to help assess your current situation and recommend a solution to help your business.

CONTACT AN EXPERT

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