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Top 10 Reports from Rocket® Servergraph Professional

> “We have been using Servergraph daily and I believe that it has saved me untold hours of troubleshooting and monitoring and my supervisors can see that.”

Mike Burke, System Administrator, Monroe County, NY

Rocket® Servergraph Professional is all you need to ensure optimal performance and execution from your data protection investment. Servergraph helps your data protection “first responders” (backup operations teams, storage administrators) become proactive and more strategic.It monitors your entire backup environment, regardless of how many tools from different vendors have been implemented, and provides automated dash-boards and reports allowin g you and your team to better manage your data protection processes, costs, and risks.

Servergraph distinguishes itself by providing a “single pane of glass,” offering real-time, in-depth, and comprehensive views of your data protection infrastructure.

Top 10 Rocket Servergraph Professional Reports

In production environments, IT Managers customize Servergraph reports to meet their unique requirements. Based on our experience, Servergraph reports can be categorized into four main groups or views of the data protection environment:

1. Overviews of the entire, heterogeneous backup environment for managers
2. Overviews of devices and applications being monitored,for non-backup technical professionals
3. Detailed views of different parts of the backup environment, for backup administrators and specialists
4. Customized views of specific backup nodes for internal business partners (e.g. Finance, HR, Sales, etc.)

Following are examples of ten core Servergraph reports that any backup professional will find essential for monitoring the health of backup environments.

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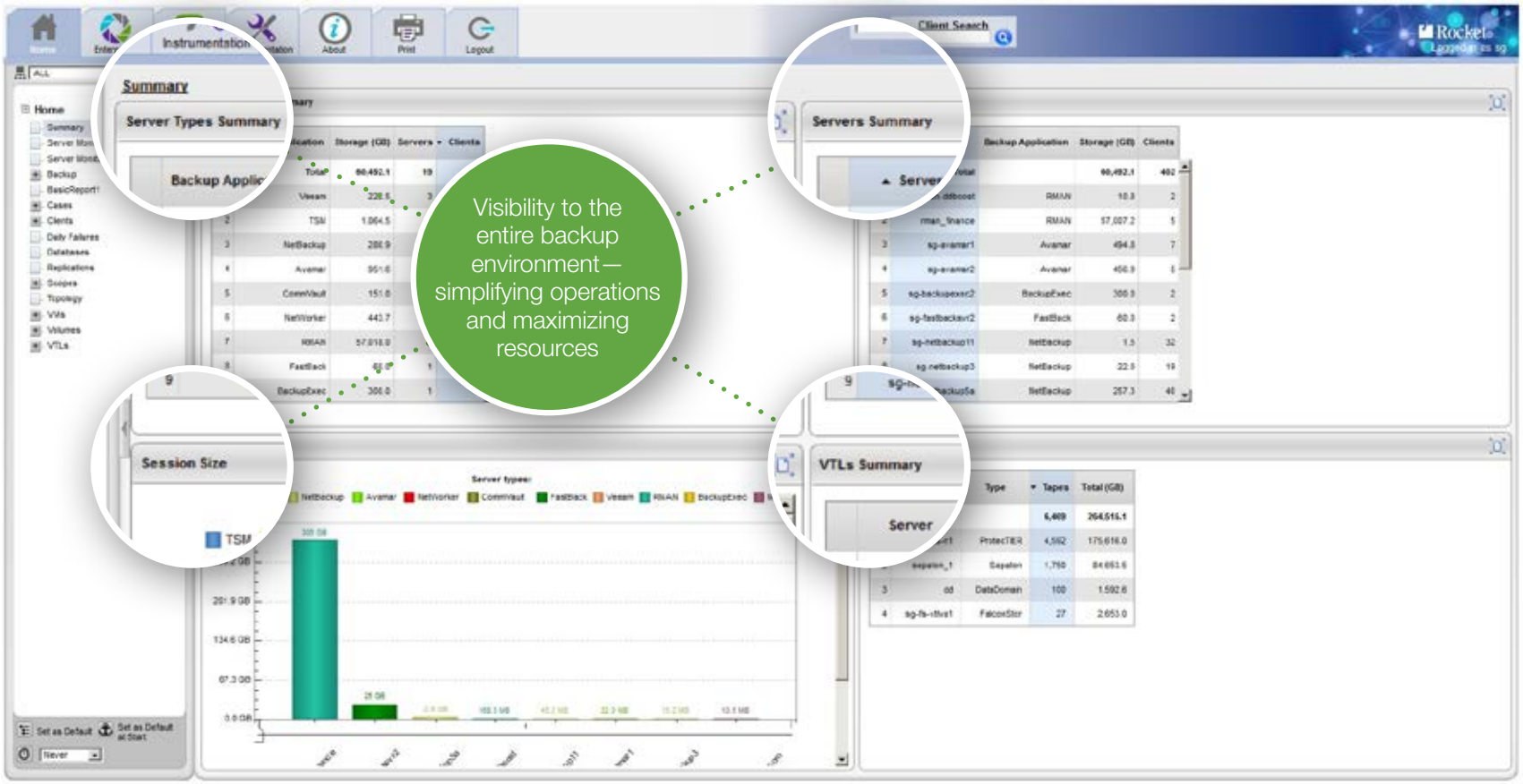
#1 Summary of the Entire Backup Environment

This report shows the entire environment and all backup platforms. You can view backup performance by application, server, size of backup, and virtual tape library. Any report can be expanded to a full-page view.

USERS
Administrators
IT Managers

BENEFITS
Visibility to the entire backup environment helps you better manage heterogeneous backup systems and more efficiently use resources.



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#2 30-Day Backup Status of All Nodes

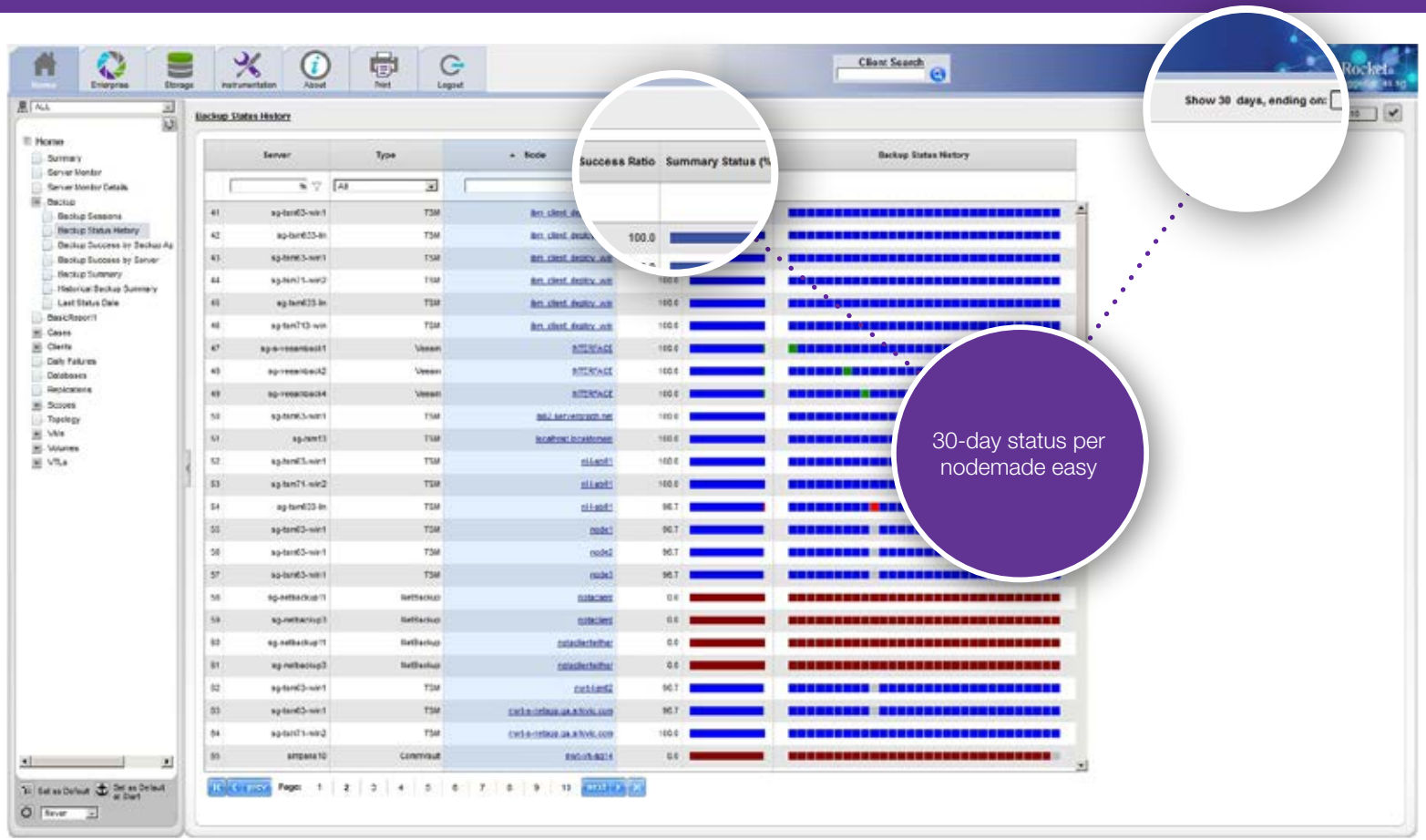
This report shows the status for 30 days for all nodes, regardless of backup type. It provides the success ratio and visual cues for each, to identify successful operations as well as trouble spots. This view has filters, including customizable categories called “scopes”.

USERS

Administrators
IT Managers

BENEFITS

This report provides centralized 30-day backup statuses of all nodes for easier management and troubleshooting. It also allows further drill-down for historical performance and predictive analysis for SLA, vendor, and end-user management.



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#3 Client Overview (All Clients from All Backup Applications)

This report shows an overview of all clients by server type and operating system, with total clients presented as a list and in chart form. These backup performance reports can also serve as the backbone of automating accurate storage billing or cross-charging.

USERS

Administrators
IT Managers
Finance

BENEFITS

Customers typically need to view their backup performance multiple ways. This report provides comprehensive data on all clients by server type and operating system for easier client assessment and reporting.

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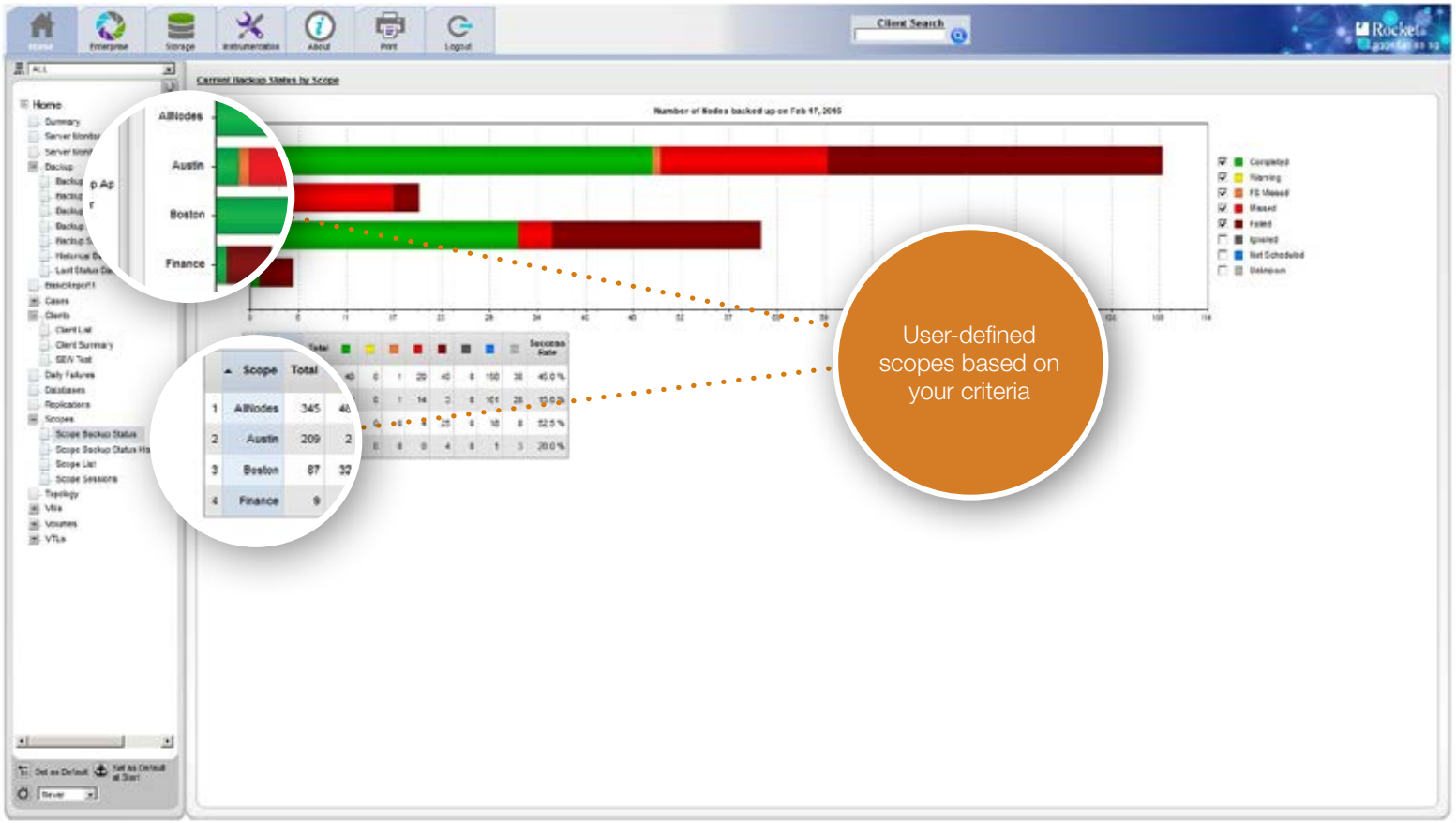
#4 Backup Status by “Scope”

As noted earlier, a “scope” is a group of nodes defined by the administrator based on any criteria that is important for them to monitor, forecast, or report on (e.g. Departments, Data Centers, Customers, or Application). This report shows backup status by location and department scopes. The color coded chart complements the table of data.

USERS
Administrators
IT Managers

BENEFITS
Reporting on user-customizable scopes enables you to better monitor, troubleshoot, and forecast for those areas that are most important to your organization.



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Administrators
IT Managers

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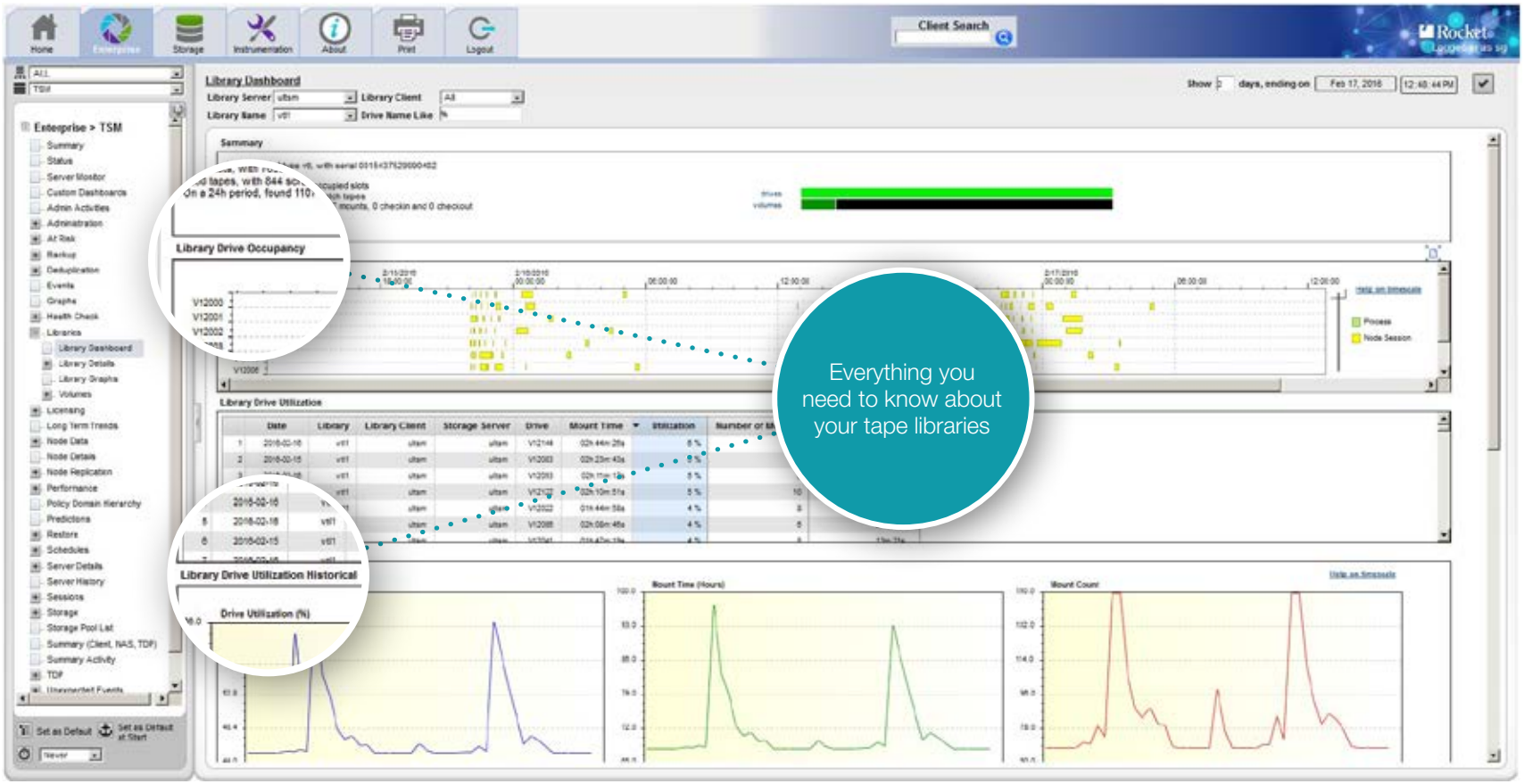

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#6 “Fastest Growing” Reports

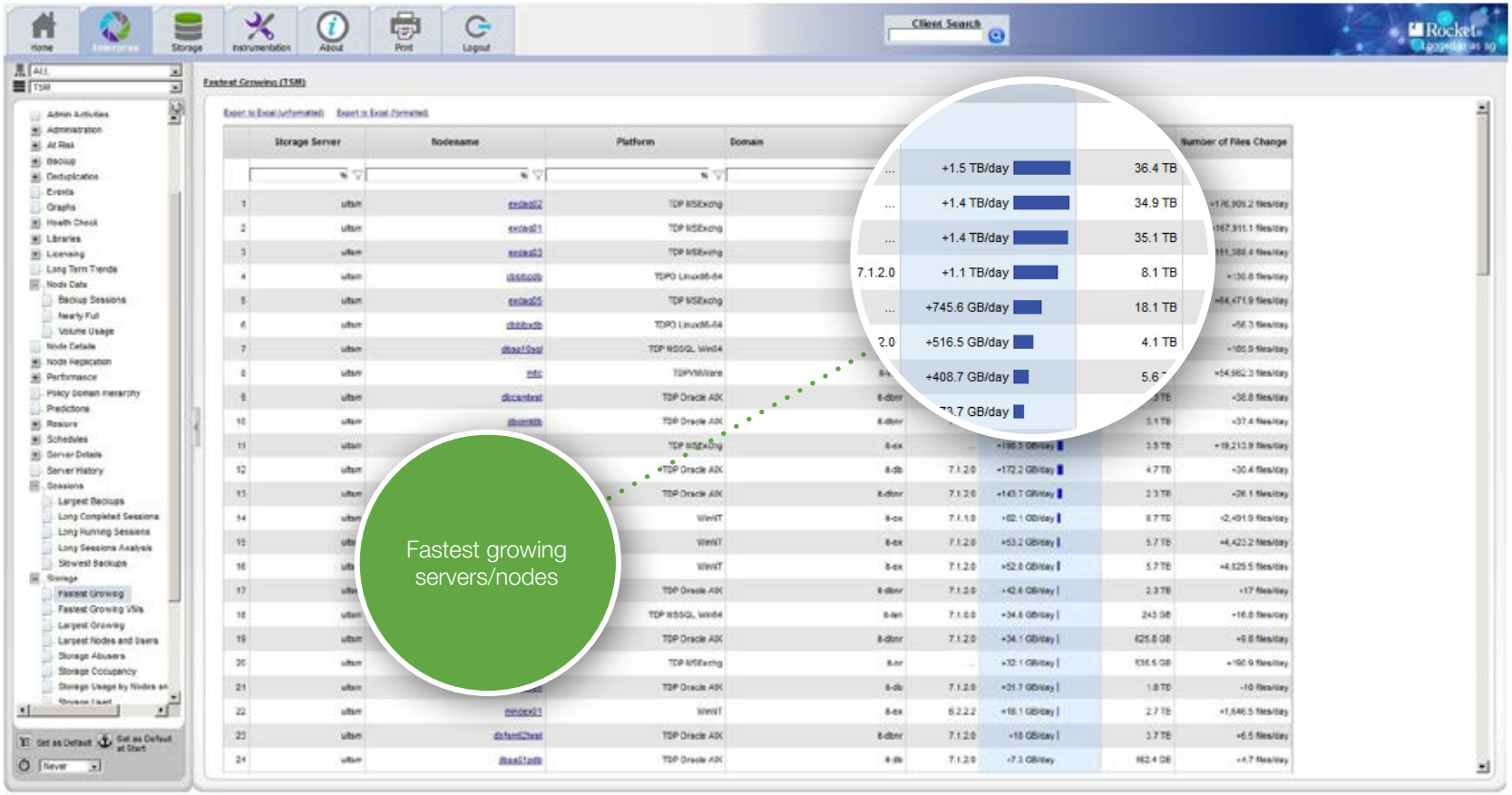
The report below can be used to determine which servers are utilizing excessive resources, by tracking the changes in storage capacity, amount of storage used, and number of file changes by node. With Servergraph you can quickly identify fastest growing nodes, fastest growing VMs, nodes utilizing the most storage, and the nodes running most slowly (which may be tying up resources inefficiently).

USERS

- Administrators
- IT Managers
- CIOs
- Business Users

BENEFITS

This type of information can help not only with spotting potential problems before they get out of control, but it can also help you improve capacity planning efforts. Servergraph includes many similar reports to give you insight needed for capacity and end-user SLA management or vendor negotiations.

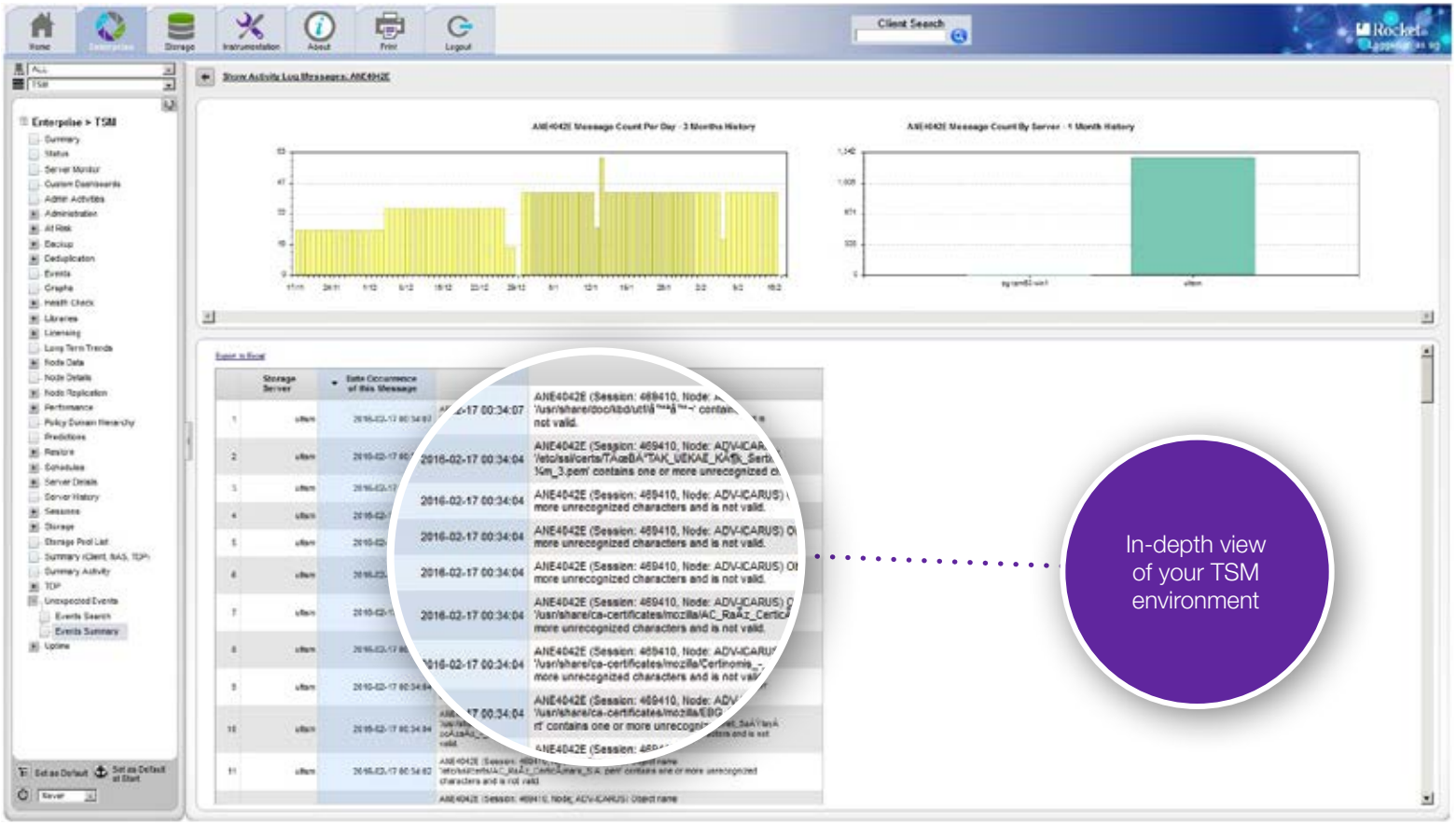


#7 TSM Events

IBM TSM (now known as IBM Spectrum Protect) is a widely-used data protection platform. Servergraph integrates with the TSM environment, providing an optional TSM administration console for companies that are heavy TSM users. The report below provides an in-depth view of TSM environments, helping the administrator research events to discover how often they occur, and on which servers.

USERS
Administrators
IT Managers

BENEFITS
This additional level of detail helps TSM users more easily troubleshoot issues, increasing the manageability of the TSM system.



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#8 Automated Billing with Chargeback

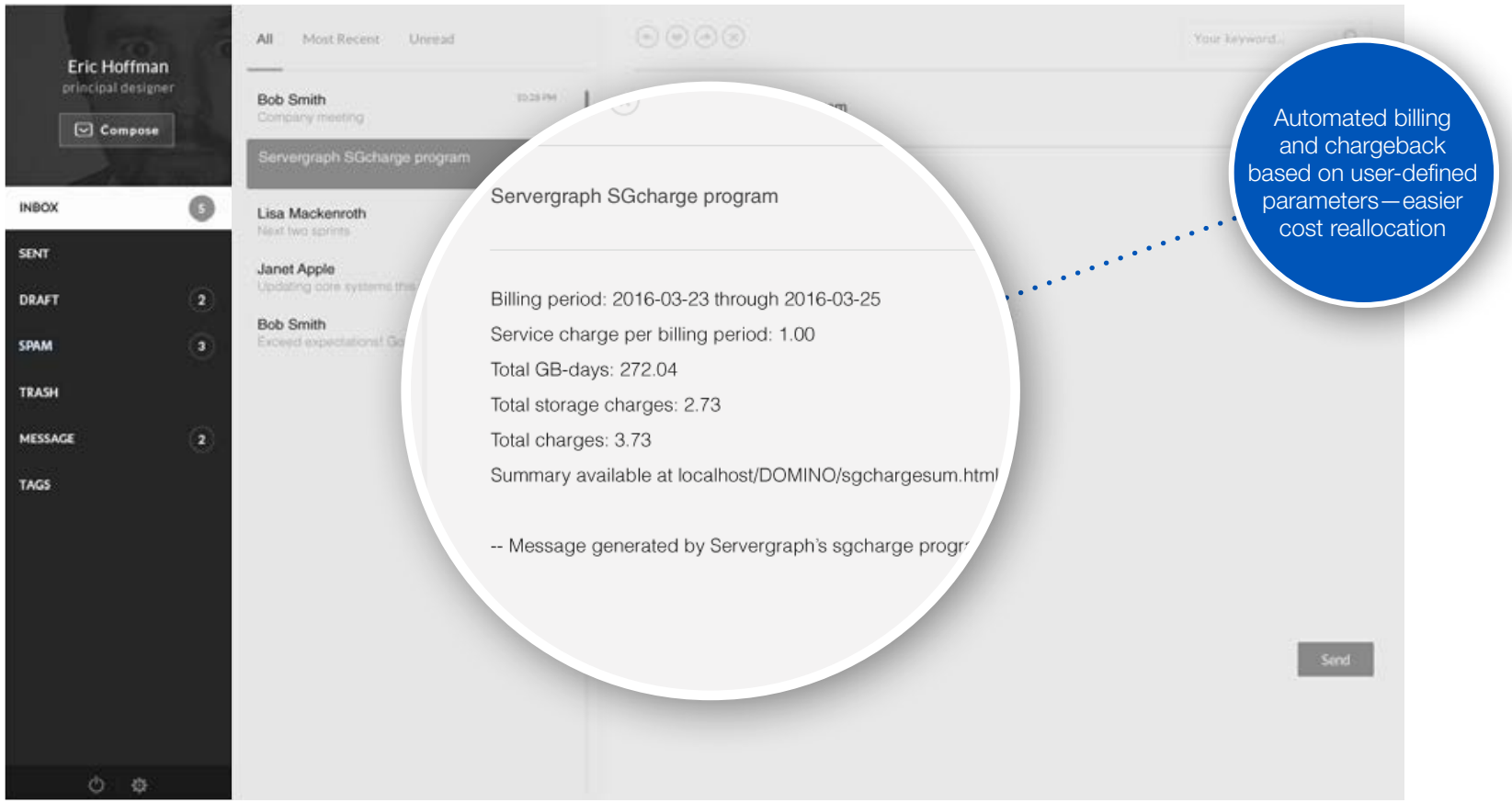
Servergraph can automatically generate and send email reports. This example shows how these can be used to provide billing and chargeback details to department heads and others across your organization. You can base chargebacks on your own parameters, and even create specific billing rates for different media, onsite vs. offsite storage, or any other variables.

USERS

- Administrators
- IT Managers
- Finance
- Business Users

BENEFITS

Many organizations struggle to manage the reporting process for their chargebacks. Servergraph's user-defined parameters and reporting make it easy.



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#9 Long Term Trend Graphs

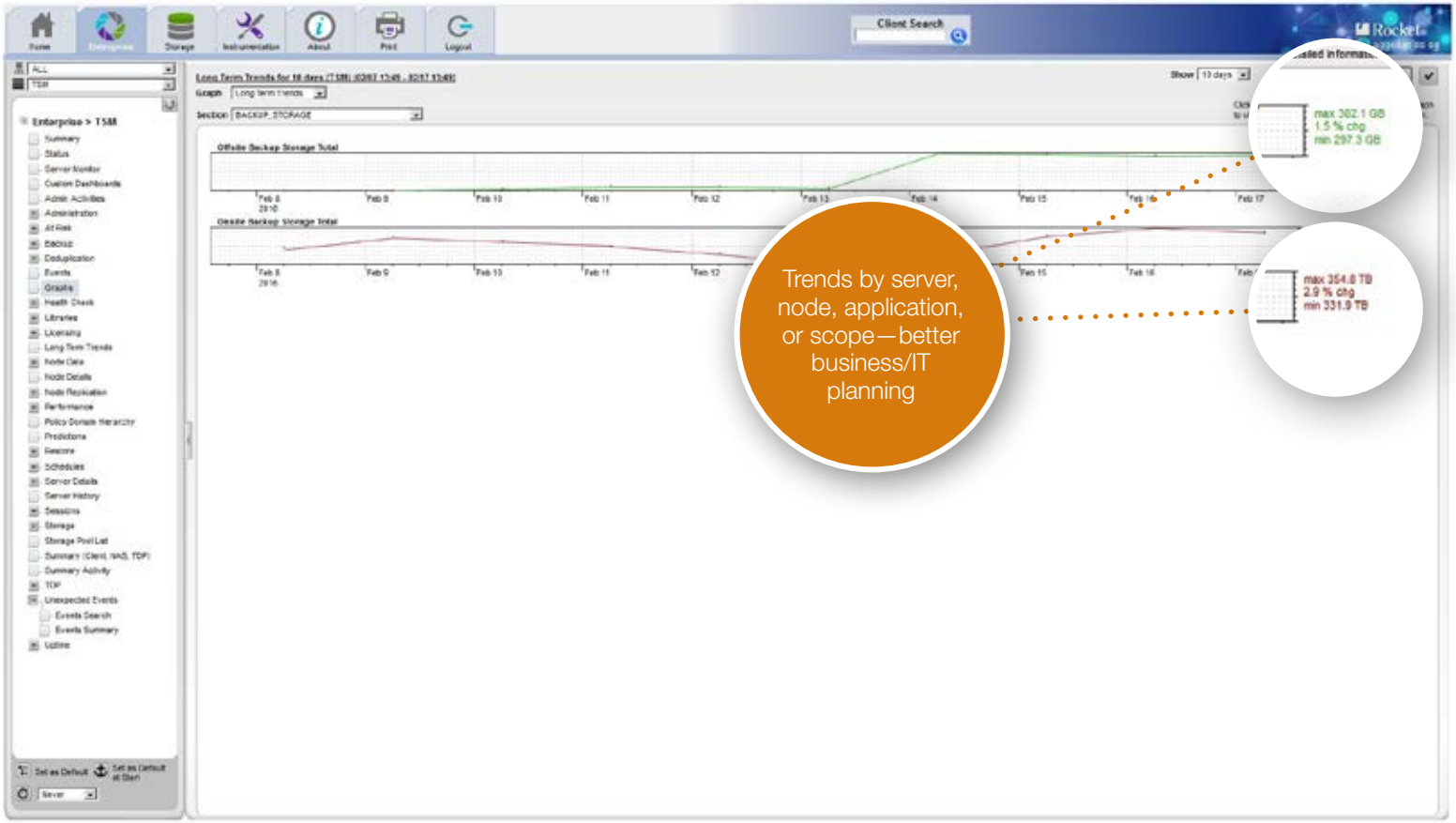
Servergraph can show you what is happening by server, node, backup application, or scope, and give you visibility into their trends over time. This helps you understand what's happening today and helps you predict what is likely to happen in the future.

USERS

Administrators
IT Managers
CIOs
Business Stakeholders

BENEFITS

Trending reports are very useful for IT business planning, and provide fundamental information for governance and compliance.



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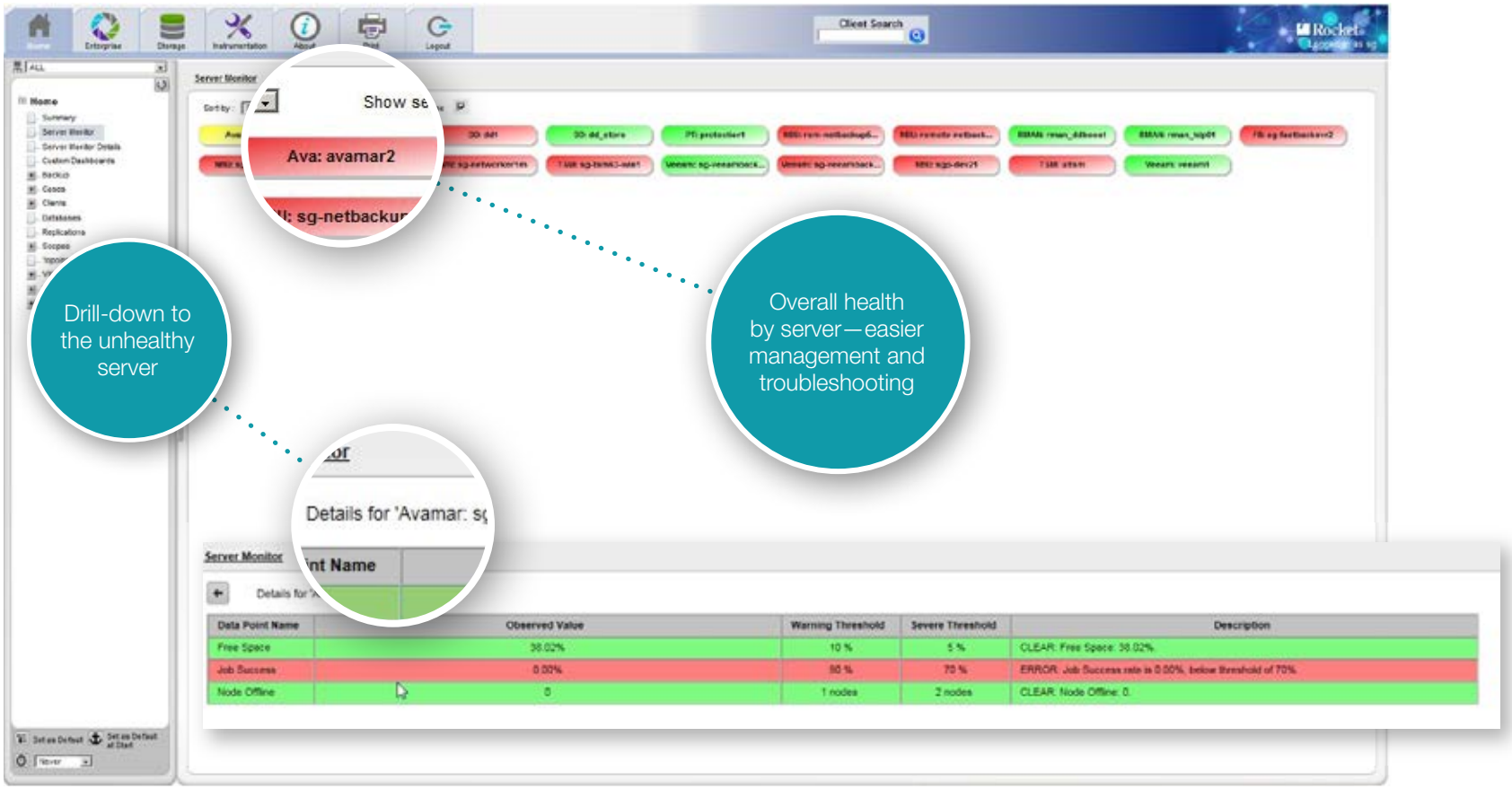
#10 Server Monitor

The Server Monitor report is the overall dashboard for the organization's entire backup environment. This "quick view" has color coded blocks to indicate status and provides a drill-down so you can see exactly where the problem lies.

USERS
Administrators
IT Managers
CIOs

BENEFITS
Servergraph provides both a high level view of your environment and a quick way to isolate the root cause of an issue, simplifying troubleshooting, and helping you improve both resource utilization and service levels.



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Summary

Servergraph offers many other reports, reflecting the broad diversity of monitoringneeds across our customer base. We recognize that every customer has specific requirements customized to the unique needs of their environment. Accordingly, Servergraph offers hundreds of standard dashboards but also makes it easy to adapt those reports to fit your operational needs.

Rocket Servergraph Professional proactively monitors and reports on your entire, hetero-geneous backup environment, providing a real-time, in-depth, and comprehensive view for you to efficiently manage your data protection processes. Servergraph helps you ensure optimal performance and effectiveness from your data protection investment.

If you want to learn more about how you can benefit from Rocket Servergraph, please contact your Rocket Account Executive or visit us at: www.rocketsoftware.com/products/rocket-servergraph-professional

About Rocket Software

Thousands of companies around the world depend on Rocket to solve their most challenging business problems by helping them run their critical infrastructure, business processes, and data, as well as extending the value of these assets to take advantage of cloud and mobile computing, advanced analytics, and other future innovations. Founded in 1990, Rocket Software is headquartered in Waltham, MA, with 29 offices around the world.

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