

Nokia Siemens Networks

Nokia Siemens Networks Lowers the Cost of Data Integration with Informatica Marketplace Monitoring Solution



WEBSITE

nokiasiemensnetworks.com

HEADQUARTERS

Espoo, Finland

FOUNDED

2007

INDUSTRY

Telecommunications

GOAL

Help a leading telecoms equipment manufacturer quickly identify and deploy a real-time monitoring solution for Informatica Platform environment.

“The Informatica Marketplace is a really valuable resource, immediately introducing Nokia Siemens Networks to customer-centric data integration solutions not otherwise addressed by commercial software.”

– Ville Elomaa, Services Manager, Nokia Siemens Networks

The Challenge

Ville Elomaa manages the Informatica® Platform deployment at Nokia Siemens Networks, a leading telecommunications equipment manufacturer with operations in approximately 150 countries. From his offices in Espoo, Finland, the company’s services manager is responsible for the data integration needs of Nokia Siemens Networks’ internal customers within the IT organization. These services rely on the Informatica Platform—principally Informatica PowerCenter®—to gather data for many purposes. The data integrations that the Informatica Platform supports are often complex and resource-intensive.

Nokia Siemens Networks has multiple services that run Informatica PowerCenter and cater to different business units. The challenge for Elomaa and his team is to gain complete, transparent visibility across the systems in order to better manage quality of service and adhere to service level agreements mandated with the business. Simultaneously, Elomaa also needed to trend individual integration jobs to better understand their cyclical peaks and troughs to balance load—especially during busy periods.

The Solution

Although the core Informatica Platform toolset offers flexible monitoring, Elomaa and his team at NSN wanted that little bit more—and as the chapter leader of the Finland Informatica User Group, he knew where to find it: in the Informatica Marketplace.

The Informatica Marketplace is an open ecosystem for data integration: the go-to destination for buyers and sellers to share data integration solutions, lower even further their cost of deployment, and speed time to market. Elomaa explains, “The Informatica Marketplace is a really valuable resource, immediately introducing Nokia Siemens Networks to customer-centric data integration solutions not otherwise addressed by commercial software.”

Knowing that other managers and administrators were likely to be facing the same problems that he was, Elomaa searched the Informatica Marketplace to see if any of the vendors there had recognized the need for a solution to this kind of monitoring requirement. He soon found the answer.



HIPPO from Vertoscope—available from the Informatica Marketplace—is ideally suited to Nokia Siemens Networks’ complex, high availability, high volume Informatica PowerCenter environment. The monitoring solution provides a holistic view of the company’s Informatica PowerCenter environment, not simply at an individual mapping or folder level, but also at a business level—interpreting the trends in performance and available capacity in the company’s Informatica PowerCenter environment.

“HIPPO enables Nokia Siemens Networks to manage the Informatica environment more effectively,” says Elomaa. “It also provides the information we need to allocate the costs of providing the Informatica hub to the business on a more accurate basis.”

The Benefits

Using HIPPO, Elomaa and his team can visualize activity across the entire Informatica environment and drill down from an aggregated view of the use of CPU, memory, and other resources. From a browser, they can view by grid, node, project, or even individual session and provide charts and graphs to illustrate the trend in usage and behavior aggregated across the Informatica environment. Crucially, HIPPO allows NSN to make more informed decisions about capacity planning and deliver the results as monthly, quarterly, or annual reporting to customers and stakeholders.

However, one area didn’t meet Elomaa’s needs; the data movement analysis required modification. Vertoscope quickly produced new data volume reporting charts to Nokia Siemens Networks’ specifications and incorporated these into the core product so that other HIPPO users could benefit from them.

The Informatica Marketplace made all of this a reality—furnishing Nokia Siemens Networks with a hub for innovative and trusted data integration resources. On the one hand, the site offers Nokia Siemens Networks the opportunity to browse through hundreds of blocks to find what the company needs and to request blocks for members inside the ecosystems. On the other hand, it gives Vertoscope a unique opportunity to share products such as HIPPO and to list them on the Marketplace—helping organizations such as Nokia Siemens Networks lower their cost of data integration, accelerate time to market, and maximize their return on data.

Learn More

Learn more about the Informatica Platform. Visit us at www.informatica.com or call +1 650-385-5000 (1-800-653-3871) in the United States). Connect with Informatica at <http://www.facebook.com/InformaticaCorporation>, <http://www.linkedin.com/company/informatica> and <http://twitter.com/InformaticaCorp>.

SOLUTIONS

- Informatica PowerCenter
- Informatica Marketplace
- HIPPO from Vertoscope

RESULTS

- Enabled company to process growing data volumes within static IT budgets.
- Lowered cost of developing and maintaining applications.
- Increase productivity of the company’s development teams.
- Avoided need to develop monitoring solution in-house at significant cost.
- Visualized and reported on activity across the entire Informatica environment.

ABOUT INFORMATICA

Informatica Corporation (Nasdaq:INFA) is the world’s number one independent provider of data integration software. Organizations around the world rely on Informatica for maximizing return on data to drive their top business imperatives. Worldwide, over 5,000 enterprises depend on Informatica to fully leverage their information assets residing on-premise, in the Cloud and across social networks.



Worldwide Headquarters, 100 Cardinal Way, Redwood City, CA 94063, USA
phone: 650.385.5000 fax: 650.385.5500 toll-free in the US: 1.800.653.3871
informatica.com linkedin.com/company/informatica twitter.com/InformaticaCorp

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