

**SAP Solution Brief**  
**SAP Visual Information for Plants by NRX**



## **LEVERAGING YOUR ENTERPRISE ASSET MANAGEMENT INVESTMENT**

**Make the Most of Asset Information with  
Tools That Ensure User Productivity**

Enterprise asset management (EAM) solutions can help you do more with less, but too often, employees don't use them fully. With SAP® Visual Information for Plants by NRX (SAP VIP), you can give your employees comprehensive, easy-to-use tools and integrated information, ensuring that they take full advantage of the power of the SAP Service and Asset Management solution.

Today, companies in asset-intensive industries – such as utilities, oil and gas, mining, chemicals, consumer products, and pharmaceuticals – are using enterprise asset management (EAM) solutions to get the most out of plants and equipment while keeping maintenance costs down.

But too often, companies can't make full use of those solutions, partly because employees fail to adopt the new tools and partly because critical, asset-related information kept in various plant systems is difficult to find and use. The result, typically, is inefficient maintenance processes, disconnected asset data, underutilized assets, and higher costs.

To help you avoid those problems, SAP offers SAP® Visual Information for Plants by NRX (SAP VIP), which extends the power of the SAP Service and Asset Management solution to decision makers on the shop floor and across the organization. The SAP VIP application links people with critical information and applications, giving them access to a range of asset management content and enabling your company to take full advantage of the powerful SAP Service and Asset Management solution.

### **Integrating and Simplifying EAM**

Created by NRX, an SAP partner that provides collaboration and data management solutions for EAM, SAP VIP is built on the SAP NetWeaver® platform. It uses technology from the SAP NetWeaver Portal component to bring together information from disparate, specialized plant applications and other sources of asset information and put it at users' fingertips.

With SAP VIP, your plant employees have a single point of access to information like bills of material, operating manuals, and preventive maintenance procedures; to real-time asset performance

information; and to the tools they need to manage notifications, work orders, measurement documents, requisitions, purchase orders, and service entry sheets – among many other things.

SAP VIP gives engineering, maintenance, operations, and logistics users role-based views of asset management information and applications. It comes with ready-made, preconfigured roles that you can use right out of the box. Or you can modify and create roles based on your organization's specific needs. Either way, SAP VIP provides relevant, targeted content to key sets of decision makers so that they can focus on the most vital areas without being overloaded with extra information.

At the same time, SAP VIP offers an easy-to-use, intuitive interface designed to let both power users and casual users put your asset management solution to work – with little or no training. Using powerful visual navigation aids, users can find content quickly, reducing the time and complexity involved in retrieving and using asset information.

### **The Benefits of Streamlined EAM**

With its combination of sophistication, ease-of-use, and integrated, targeted content, SAP VIP accelerates user acceptance of the SAP Service and Asset Management solution. It gives employees better visibility into enterprise-wide asset performance and asset management processes. That, in turn, can help you to do the following:

- Drive the use of standardized EAM practices and processes across multiple plants
- Get the most out of your investment in SAP Service and Asset Management and shorten the time to value for the solution
- Leverage investments in existing enterprise and plant applications by making the information they contain easily accessible and usable across your organization

- Reduce and control maintenance and asset management costs
- Improve productivity and efficiency in asset management processes to increase reliability, maximize asset utilization, and improve return on assets
- Take a structured, proactive approach to asset management that enables continuous improvement in asset management processes

With SAP VIP, you can help ensure that your organization is making the best use of its EAM information and applications – and ultimately, managing assets to produce more while spending less.

To find out more about how SAP VIP can help your organization, visit

[www.sap.com/solutions/solutionextensions/vipnrx](http://www.sap.com/solutions/solutionextensions/vipnrx) or [www.nrx.com/solutions.html](http://www.nrx.com/solutions.html).

### **Powered by SAP NetWeaver**

SAP VIP is powered by the SAP NetWeaver platform. SAP NetWeaver unifies technology components into a single platform, allowing organizations to reduce IT complexity and obtain more business value from their IT investments. It provides the best way to integrate all systems running SAP or non-SAP software.

SAP NetWeaver also helps organizations align IT with their business. With SAP NetWeaver, organizations can compose and enhance business solutions rapidly using enterprise services. As the foundation for enterprise services architecture (ESA), SAP NetWeaver allows organizations to evolve their current IT landscapes into a strategic environment that drives business change.