



SAP Solution Manager

Taking on SAP All-in-One for your business is an important decision. Enterprises and SMBs want to get the best value from their investment. SAP Solution Manager assists in achieving value by aiming to serve business needs and optimize availability. SAP ERP must be functional 24/7 and support the changes and demands of modern business operations. SAP Solution Manager assists in optimizing the cost of implementation and maintenance of your SAP solution while working to improve its quality and stability.

SAP Solution Manager helps you achieve the optimal reliability and cost efficiency of your SAP solutions. It allows you to monitor and analyze every aspect of your SAP system and find the best options for improvement. The SAP Solution Management system is centralized, allowing you to integrate multiple SAP and non-SAP components from within your computing environment and network and work with them all simultaneously.

Outlined here are four key areas your SAP Solution Manager can assist with your SAP ERP Business Operations and how this can improve your SAP functionality.

Landscape Management

SAP Solution Manager allows you to easily manage your SAP IT landscape. Register all of your technical components in one singular directory; essentially anything with an IP address can become part of this directory - such as network devices, storage, printers, PCs and mobiles. The Landscape Management Database allows you to model this information for all types of technical components from systems to requests and test environments.

Manual data maintenance is no longer required as data is delivered through data suppliers, based on pre-installed technical components. Information about each technical system is contained within the request or delivered regularly by inside auto-discovery. If no data supplier is available for a component, SAP Solution Manager allows you to model one or access the component via public interface, for example Operational Systems or Database Management Systems.

SAP solution landscapes are becoming more and more flexible through the use of more virtualization and cloud computing. You may integrate IT infrastructure components into the SAP Solution Manager, and control all your registered components with ease.

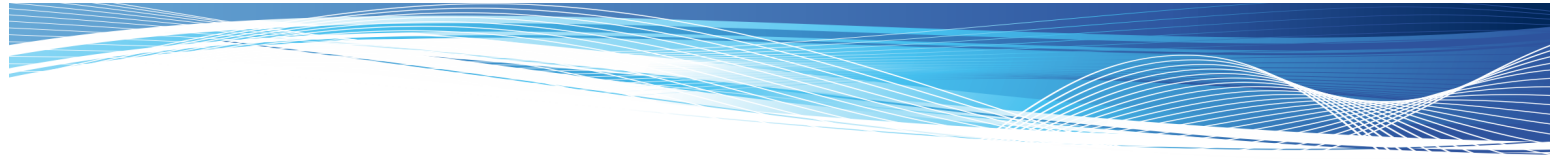
Change and Transport System

The Change and Transport System is your central tool for managing changes made to custom and repository data. Your CTS records all changes to change requests, and links them together either logically or independently.

Your development team can use a common request; creating documentation and describing your change in detail. It makes it easier to look back and see which data was changed, who changed it and their reasons behind it.

When you are working on a prototype, it can then be released and tested within your SAP system. This is known as transport. Your CTS allows you to develop and test your change in a secure environment. You can be sure your productivity and operations will not suffer as a result of errors or faults. In addition, all your transports will be logged for future reference.





The aim of CTS as part of your SAP Solution Manager is to have one tool that supports you throughout the development process with the relevant workbenches and applications. The unified transport tool makes it easier for administrators to perform tasks and monitor their effectiveness.

Business Process Monitoring and Analytics

Business Process Monitoring allows you to actively monitor all the important business processes that take place on your system. This helps you keep a steady flow of operations at all times and maintain your company's standards.

Your Business Process Analytics tools allow you to identify potential for improvement within your system. You can perform analysis under a variety of filters including trends, age and details. You can assess how your processes flow, if there is a backlog and identify causes and track the effectiveness of any improvements you make.

You can extend your monitoring to include non-SAP components you may have on your network and apply the same analysis features for trend reporting and notifications. You can integrate the required elements as you need them and have them included in your Process Monitoring. To do so, a secondary database is built of your non-SAP components.

While you may be integrating your non-SAP technologies into your Business Process Management with a separate database, you may want to be able to work with both your SAP and non-SAP data. To do this, non-SAP databases will need to be included in your Data Consistency Management. This is made possible through a Cross-Database Comparison solution. This is an easy-to-use solution that provides a detailed analysis of data comparisons between your SAP and non-SAP systems. These actions are all supported within your Business Process Management service.

Your analysis tools are designed to allow you to perform root-cause analysis on all your components in your network. You can perform End-to-End Analysis on Changes, Workload, Exception statistics and end-user activities. You can still choose to perform your own root-cause analysis but this tool can provide you with centralized information. You can boost your research further with SAP Extended Diagnostics and enhance your analysis capabilities. You can quickly and efficiently identify critical components within your network, which is especially important in a network compiled of numerous, varying components.

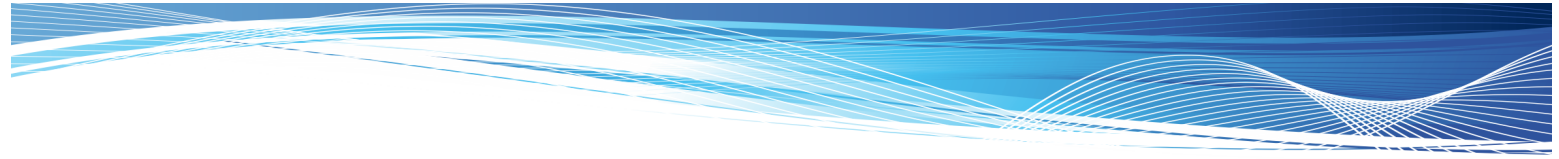
Business Process Management and Analytics are all made possible across your SAP landscape. You also have the ability to integrate your non-SAP components and receive the same management functionalities and data comparisons. You have the ability to effectively monitor all the process that take place within your system.

Technical Monitoring

Furthering your monitoring capabilities, SAP Solution Manager offers you an End-to-End Monitoring and Alerting Infrastructure. This allows you to monitor, receive alerts and analyze all technical aspects of your system. This can include databases, hosts or processes as well as network components, storage and printers. These alerts can all be received into the same place within the user interface.

You can receive status information from across your whole landscape, and monitor from an integration or end-user point of view. You also have the ability to enhance your monitoring if you require it. SAP will provide you with a full-feature template management as part of End-to-End Monitoring and Alerting. You can then adapt your template around your needs, activating or deactivating elements as you require them.





Conclusion

SAP Solution Manager delivers a comprehensive and flexible solution to the management needs of your SAP system. It enables you to integrate and monitor all your SAP and non-SAP components and perform analysis on the efficiency of your system. The functionality of your system is maintained and you have ability to identify and find issues and make improvements.

Many elements of your SAP Solution Manager are customizable, so you can adapt your management system to suit your business. Optimizing your investment in SAP with SAP Solution Manager can enhance the benefits SAP brings to your business.

iStreet Solutions

iStreet, Inc., are certified hosting specialists providing software as solutions services. They have been using SAP Solution Manager to manage their hosted customers' SAP Landscapes since 2005. They can help businesses organize and manage their SAP applications from the initial planning stages to implementation, and operations and maintenance. Working with iStreet you can enhance the functionality of your SAP solution; manage your components and analyze your productivity



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