Deep Server™ View Edition

Feature Highlights

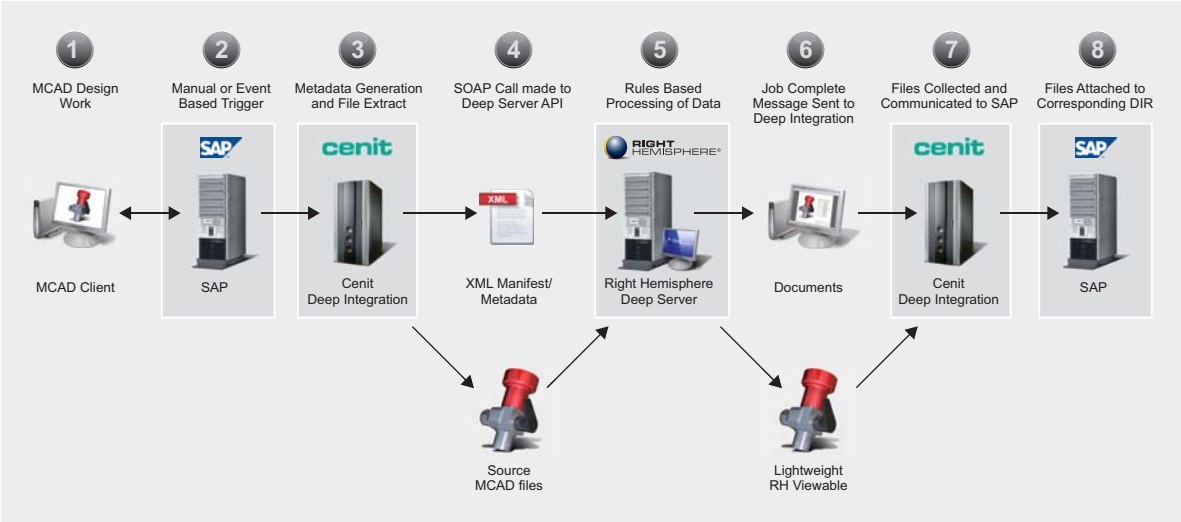
- Enables delivery of accurate visual product information directly into third party business applications, like SAP PLM 7.0
- Improves communication and effectiveness of applications that present complex information to users by associating textual content with visual content
- Upgradable to full Deep Server Enterprise Edition for content publishing and/or integration of intelligent visual data into other business workflow

Introduction

Enterprises have invested in and standardized on business applications to help them run their core business processes. Unfortunately, most of the data these applications present to help users make critical business decisions is largely text based. Delivering visual product information using traditional viewing methods have not proven useful because they only access and display file data from engineering vaults and lack the appropriate representation required by the by business application. Now, leading business software providers like SAP are turning to Right Hemisphere to bring integrated, accurate and intelligent visual data directly into their applications to improve their overall effectiveness and facilitate better business decisions.

Introducing Right Hemisphere's Deep Sever View Edition which enables viewing, measurement, cross sectioning and markup of dynamically generated 3D product information directly within enterprise business applications like SAP PLM 7.0. Deep Sever View Edition generates "intelligent" visual product data by dynamically combining information from ERP, PDM and other sources. Deep Server View Edition dynamically provides 3D visual content that adapts to the business application as a user is working with it. The result is accurate visual data that works with and behaves like business data to greatly improve the understanding of complex product-related issues and optimize the business application's overall effectiveness and usefulness.

"We expect to implement Deep Server View Edition into every one of our SAP PLM deployments," said Horst Heckhorn, CEO of CENIT North America. "As the number one integrator of SAP PLM applications worldwide, we at CENIT fully understand the value that Deep Server can provide to our SAP PLM customers."



This workflow example illustrates how Deep Server View Edition with CENIT's Deep Integration software would integrate with and dynamically generate intelligent product visuals directly into SAP PLM 7.0.

Right Hemisphere's Deep Server View Edition Helps Companies:

Take advantage of embedded 3D viewing built into third party business applications.
- Applications that embed and integrate Right Hemisphere's Deep View technology into them are "3D ready" and can have accurate content delivered directly into their workflows.

Generate Accurate Visual Product Content On-Demand.
- Deep Server View Edition dynamically generates >>> 3D product graphics by merging CAD, PMI, GD&T and ERP data as specified and required by the configuration that the application requires.

Associatively Update Visual Product Content as the Product Definitions Change.
- As your products and configurations evolve, Deep Server View Edition automatically updates impacted product graphics without having to track down and manually change every downstream use of the data.

3D Viewing and Publishing for SAP PLM 7.0

Right Hemisphere's Deep Server View Edition software enables users to take full advantage of the new SAP PLM 7.0 3D-ready view, markup and measurement capabilities. With Deep Server View Edition, SAP PLM 7.0 users can effectively "turn on" >>> the embedded 3D viewing technology, dynamically generate visual product information from their PDM and ERP systems, view it in 3D from within the SAP PLM application, and then save it back into the PDM vault.

The Deep Server™ Editions

Right Hemisphere's Deep Server is a highly scalable and robust platform technology that is available is different configurations to meet company specific capability and scalability needs.

- ### Deep Server Enterprise Edition
  Enterprise class visual product communication & collaboration backbone.
- ### Deep Server Workgroup Edition
  A comprehensive and affordable visual product communication & collaboration solution scaled to support corporate workgroups and SMB's.
- ### Deep Server View Edition
  Enables 3D viewing of intelligent product information in SAP PLM and other 3rd party products that OEM and / or integrate Right Hemisphere's Deep View™ technology.

About Right Hemisphere

Right Hemisphere is the leading provider of enterprise visual product communication, collaboration and publishing solutions. The company's software and solutions help Global 1,000 manufacturers to optimize their mission critical business processes such as sourcing, manufacturing, marketing and customer support. The software does this by integrating disparate product data readily available in corporate CAD, PLM, and ERP systems. >>> It then automatically delivers this intelligent product information into commonly used business documents, file formats and even directly into business applications for secure downstream use anytime, anywhere. Founded in 1997, Right Hemisphere is a privately held, venture-funded corporation based in Silicon Valley and Auckland, New Zealand. For more information please visit **www.righthemisphere.com**.