



btmSOFTWARE

Bridges to Markets

DRAWbridge

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*Integrates CAD models with
Documentum.*



Seamless CAD integration

With the DRAWbridge suite of products, CAD models are now seamlessly integrated with OpenText Documentum enterprise content management system.

DRAWbridge integrates CAD packages, such as AutoCAD, Revit and MicroStation with Documentum's repositories. DRAWbridge manages 3D models as well as 2D drawings.

All Documentum users within and beyond the organization now have access to CAD information, whereas typical CAD management solutions offer this information to CAD users only. DRAWbridge on top of Documentum delivers real Enterprise Drawing Management.

DRAWbridge offers the users full benefits and features of the Documentum platform for CAD models:

- » Extensive search capabilities
- » Configurable workflows and life-cycles
- » Comprehensive security and user-roles
- » Versioning and revisioning of the CAD model and its linked files

The benefits for the CAD users themselves:

- » No limitations in the functionality of the CAD packages
- » No need to change the way they work today: re-use of their best practices
- » All features and benefits available from within the CAD package (extensive search, picking up drawings from

workflow tasks, accessing the CAD models from within, etc.)

- » Re-use of the CAD standards (blocks/families/cells, pen tables, plot styles, layer configuration, etc.)

Thus, DRAWbridge doesn't require changing the CAD users' way of working, while at the same time always having the right information at the fingertips and getting all the benefits Documentum offers.

With DRAWbridge the user can be sure at all times to have the right versions and revisions of the linked files (reference files, Revit elements, xRefs, images, office documents and any other format) at their fingertips. Even if the user is dealing with nested reference elements, DRAWbridge takes care of it and manages the model and its linked files as one entity.

With the bi-directional title block update capabilities anyone viewing or working with the model can be assured, that the meta-data is correct and accurate.

Business Benefits

Through DRAWbridge, CAD model information is now available throughout and beyond your organization.

No change management issues: even without changing the way CAD users work today, the boost in productivity is immediately measurable, as users now have easy and secure access to their drawings and models without the need to bother with the right versions and linked documents.

DRAWbridge delivers the following benefits to your business:

- » Reduce design and construction errors
- » Improve collaboration between engineering disciplines internally as well as with external parties
- » Save time and effort in producing drawings in various formats for secure and reliable distribution and exchange
- » DRAWbridge is seamlessly integrated with the CAD packages ensuring that users don't need to change the way they work today, resulting into a fast return on investment of 2-5 months.
- » Rapid deployment: implementation of DRAWbridge ranges from 1-2 days:
- » DRAWbridge runs on OpenText Documentum platforms, which means a relatively low extra investment in order to secure crucial enterprise information.

- » Creation of links to the master drawing/model to any other document format
- » Insert blocks and families / attach cell libraries

The DRAWbridge product suite supports the following systems:

- » Documentum D2
- » Documentum Webtop
- » Asset Operations and Capital projects
- » AutoCAD and Revit from Autodesk
- » MicroStation from Bentley Systems

DRAWbridge is a part of the DRAWbridge Suite.

Technical Features

DRAWbridge functionality includes:

- » Management of the reference files, Revit elements, xRefs and any links related to CAD drawings and models
- » Management of hybrid raster/vector model information
- » Access to the Documentum repository directly from the CAD applications
- » Support for title block synchronization using attribute information from the Documentum repository
- » Maintenance of links across drawing/element versions

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