

Automated Internal Document Processing of Engineering Files

By using Adlib, a global leader in power and automation technologies provided the conversion of millions of product documents.

THE CHALLENGE

To handle the large-scale rendering of complex electrical project data and engineering CAD documents, a manufacturer sought a scalable solution to reduce costs and provide greater capacity. They needed a scalable platform that could easily integrate with their existing business systems: EMC® Documentum®, Microsoft® SharePoint® and Dassault ENOVIA®.

They were faced with a number of distinct challenges. This manufacturing organization needed to:

- Provide more capacity and efficiency for ~8 million product documents per project
- Reduce document processing costs
- Create a scalable solution that could be used across the organization
- Support engineering CAD documents
- Merge multiple file types into single a PDF

THE RESULT

Adlib's enterprise-caliber document rendering solution accommodates the most demanding engineering requirements and CAD conversion tasks, even when the transformation volumes are in the millions.

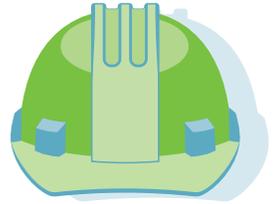
By using Adlib PDF integrated directly into their business systems, this manufacturing organization was able to achieve a number of benefits:

- Ease of access to business-critical information
- Improved productivity and usability with automation
- Increased rendering speed and efficiency
- Support for eCAD files
- Leverage of Adlib's close relationship with Microsoft

Advanced Rendering enabled this manufacturing organization to improve the internal document processing of their engineering CAD documents.

THE INDUSTRY

Manufacturing



THE SYSTEMS

EMC²  SharePoint  DASSAULT SYSTEMES

THE DOCUMENTS

PROJECT DATA & ENGINEERING
CAD FILES

WHAT IS ADVANCED RENDERING?

Advanced Rendering technology takes basic document-to-PDF conversion to a higher level by integrating into the most commonly-used Enterprise Content Management (ECM) systems and automating the conversion of content from multiple sources into more manageable and usable formats to enhance documents at each of the 4 stages of the document lifecycle: capture, manage, archive and deliver.

Adlib PDF Enterprise is the next-generation of Advanced Rendering technology that is ideal for high-volume environments where accurate, scalable and highly-available document-to-PDF conversion and transformation services are required across the enterprise.