

Meeting Nuclear Compliance Regulations

Adlib's PDF conversion software enabled this nuclear fuel organization to meet NRC regulations and automatically archive all documents for 60 years in PDF 1.4a format.

THE CHALLENGE

This international nuclear fuel company needed to comply with strict regulations from the NRC which state that all documentation needs to be archived for 60 years in PDF 1.4a format. They needed to convert .doc, .xls, .rtf, .jpeg, and .tiff files.

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

- Meet strict compliance regulations from the Nuclear Regulatory Commission
- Eliminate any room for human error by the end user
- Ensure that PDFs could be updated every time there was a new signature added in the workflow
- Use a system which could integrate directly with Dassault Systèmes PLM, which is the repository for their nuclear fuel documents

THE RESULT

Adlib PDF is designed for enterprise organizations dealing with strict compliance and archiving regulations. Adlib's automated PDF conversion enabled this international nuclear fuel organization to comply with NRC regulations and ensure all PDFs were current and in the right format, while completely eliminating human error from the archiving business process.

By using Adlib, this organization achieved a number of benefits:

- Creation of an automated process which guaranteed compliance
- A new PDF was created anytime the document was updated or a new signature was added
- User error was eliminated from the archival process
- Direct integration with Dassault Systèmes PLM
- Users were able to continue with their work while the PDF was created in the background

Advanced Rendering enabled this nuclear fuel organization to eliminate human error from their archiving and compliance process.

THE INDUSTRY

Utilities & Energy



THE SYSTEMS

 | The 3DEXPERIENCE® Company

THE DOCUMENTS

EXCEL, WORD, .RTF, .JPEG, AND .TIFF FILES DEALING WITH NUCLEAR FUEL

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.