

SUCCESS STORY

Structured PDF directly from SAP Folders Management

Carl Zeiss Optronics



Leading Provider of Optronic Technologies and Products

Carl Zeiss Optronics is one of the leading providers of optical and opto-electronic products and services for defense and security industries.

The company develops, manufactures and distributes a wide range of optical and optronic products, sub-systems and systems which fulfill the requirements of the Army, Navy and Air Force. They also meet the high demands of border patrol and domestic security organizations.

Their ability to fulfill customer requirements in a flexible and efficient manner puts them in high demand for international military forces and border patrol units.

Carl Zeiss Optronics

Utilizes Record2Go from SEAL Systems

Product data and information is stored within SAP Folders Management.

All customer product information is automatically consolidated into a PDF packet.

In addition; the target documents are stored in the same structure as the online folders providing process content that can be selected interactively by users.

The Requirement

At Carl Zeiss Optronics, all **product related documents and information** is stored as **machine files**, which are implemented within SAP Folders Management technology.

As a customer **guarantee requirement** offered by the company, documentation for device purchases must be stored for up to **30 years**. This is to ensure the customers **quality assurance**. Their manual approach to collecting and consolidating this **documentation** has been a time consuming and costly task. The process included a collection of the original folder documents, which must be selected one by one and printed individually.

Carl Zeiss Optronics was looking for a solution with the ability to select all relevant documents and information **directly from folders management**. From there, the solution should start an **automated process** to compile all the documents into a **structured PDF packet** for long term storage.

The Solution

Record2Go is an ideal solution for their requirements. Record2Go for SAP Folders Management allows the creation and off-line use of selected documents as **structured, universal PDF** compound documents. The structure of the original folder is kept as a **navigation element**, similar to **bookmarks** and **indexes**.

Corporate identity elements including company or customer logos can be added on demand. Single documents are **properly scaled** and marked with **control information** applied as confidentiality watermarks or stamps showing version, status or origin.

Now at Carl Zeiss Optronics, the documentation process is initiated by a simple click within the application menu bar. The **interactive selection** process allows users to select or remove **completed packets** or **single documents**. From there, the automatic publishing procedure begins.



The Result

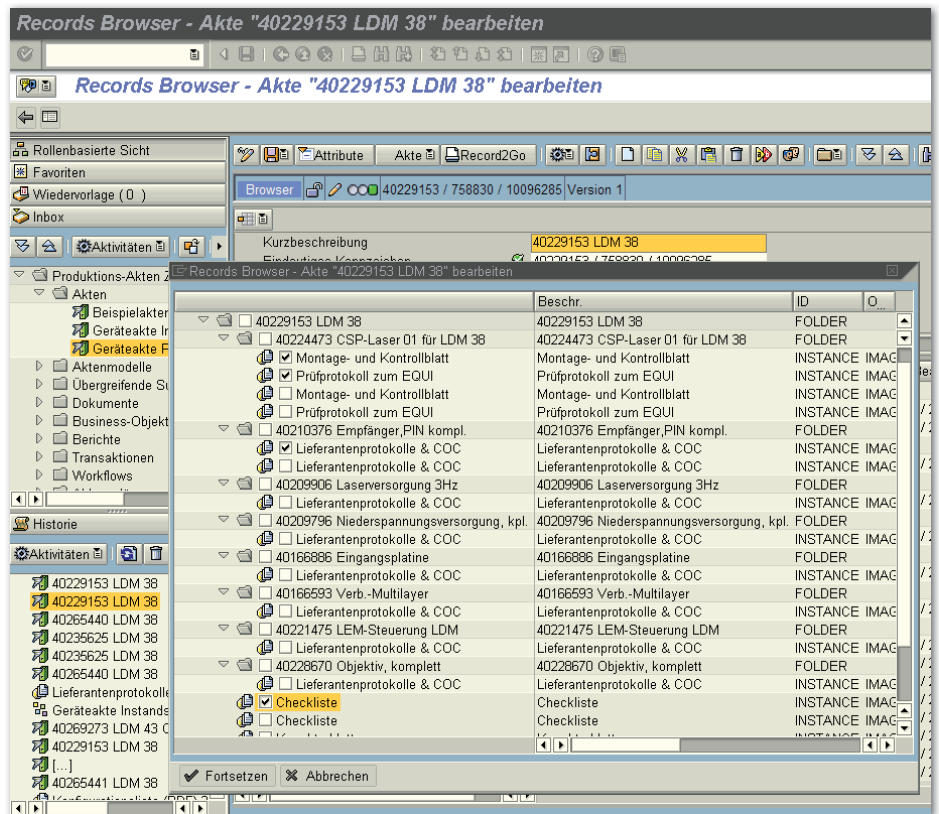
The publishing workflow is implemented by the SEAL Systems DPF Technology. Each single document is checked out of the Folders Management vault automatically. All parts are scaled to fit perfectly within new header/footer lines and merged into a structured PDF packet.

In addition, new **page numbers, table of contents, control information and navigation elements** are included.

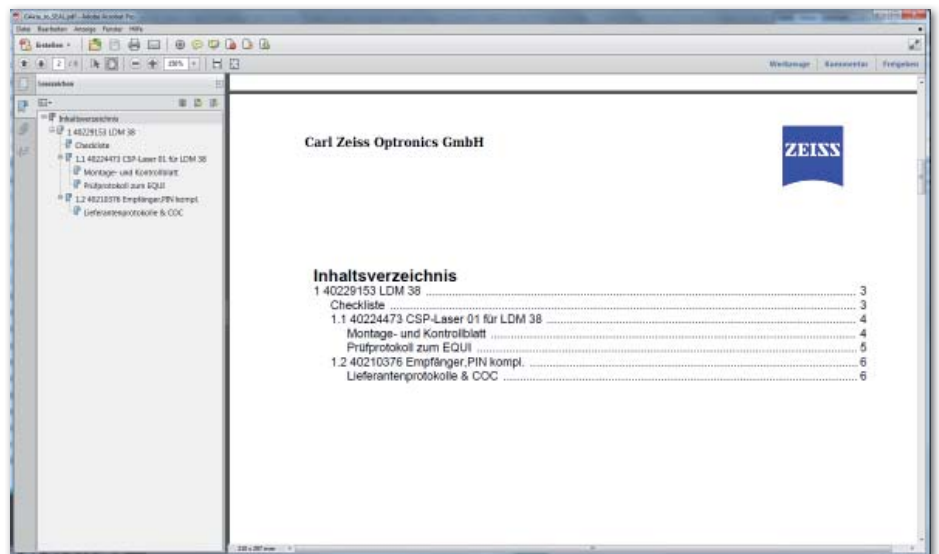
The DPF-technology provides flexible configurations for each element of document control. The DPF runtime environment allows users to monitor and track the publishing process and new or changed requirements regarding content, structure and layout can be added.

Rudolf Zipf and
Andreas Eberhardt,
project managers at
Carl Zeiss Optronics:

“This solution from SEAL Systems saves us a lot of time when creating final documentations from our SAP Folders Management. The process quality has been increased significantly. The error rate while selecting the right documents has gone down – compared with the previous manual process. Distributing the handbooks as a structured PDF allows for a seamless printing process.”



Interactive selection of documents via checkboxes



The result – structured PDF with navigation elements