

# Digital workflow all the way to the shop floor

## LTA Anlagentechnik GmbH

Metal Processing



## Overview

Client	LTA Anlagentechnik GmbH
City Charter	2000
Industry	Metalworking
Website	<a href="http://www.lta-anlagentechnik.de">www.lta-anlagentechnik.de</a>

LTA Anlagentechnik GmbH, located in Brüsewitz, Mecklenburg, is one of the largest metalworking companies in the region. Their services range from agricultural technology and welding to acting as a general contractor for construction projects. With Canon Therefore, LTA has reorganized its internal workflows. Digital processing and archiving of all job-related documents, combined on a single platform, have streamlined operations and sped up employee response times. This demonstrates the effectiveness of Therefore in the manufacturing sector.

User Report  
Process Optimization with Therefore

## Challenge

As a company specializing in metalworking, LTA Anlagentechnik GmbH serves a wide range of clients. Especially in contract manufacturing, managing over 4,500 different products called for a fresh, digital approach to workflow organization. The company had already gained experience archiving more than 100 incoming invoices daily, but these were simply stored as PDF files in folders, not actively integrated into everyday processes. As the business continued to grow, it became necessary to expand digitization to other types of documents and, at the same time, implement digital workflows based on digital documents. "We wanted to completely rethink key processes

and work with digital files, moving away from simple archiving toward streamlined workflows," explains Managing Director Volker Oettle. In addition to incoming invoices, full production orders including drawings needed to be documented, as well as delivery slips and general correspondence from both paper and emails. Outgoing invoices from the ERP system also had to be archived. Saving time and making information easy to find were central requirements.



**Canon**

**“With Therefore, we’ve established a structured way to store all key documents related to each process. Our traditional paper-based document management has been fully digitized, enabling us to respond to customer inquiries even faster. Plus, the audit-proof archiving offers significant advantages when it comes to verifying our records.”**

Volker Oettle, Managing Director, LTA Anlagentechnik GmbH

### Solution

“We thoroughly explored the market until we found Canon—a partner who could provide the hardware we needed, along with the right solution,” recalls Managing Director Oettle. The local Canon Business Center, HANS BODE Innovative Büroelektronik GmbH in Schwerin, took the lead on the project, conducting an in-depth analysis before implementing the solution. The Canon imageRUNNER ADVANCE C5030i is now used for document capture in our administration, supported by three DR-3010C document scanners. All document archiving and access is handled through Canon’s Therefore document management software. Every incoming paper invoice is scanned and seamlessly integrated into a new digital workflow. The Axapta ERP system was linked with Therefore using the built-in Universal Connector. Accounting staff now handle invoices easily within Therefore, with payment notes automatically transferred to the ERP system.

The company’s entire incoming mail process is also digitized. All documents are scanned and tagged with a barcode, then linked to the relevant customer records.

By archiving and managing more types of documents, LTA Anlagentechnik is expanding its digital workflows: Each month, around 50,000 production orders are generated, each made up of different components like test reports and work orders. These are sorted by production number for fast, organized access.



Volker Oettle, Managing Director of LTA Anlagentechnik GmbH

Packing slips are also assigned a barcode when created, making it easy to scan, index, and store them upon return. “In the future, we’ll also transfer outgoing invoices to Therefore through our ERP integration. That way, each file will be complete with all associated documents,” says Managing Director Oettle. Emails and faxes are also automatically imported into Therefore and linked to their respective records via the integrated interface.

### Benefit

The system’s user-friendly design makes it easy to respond to customer inquiries—like when they reference last year’s terms for new orders. According to Volker Oettle, that’s a big plus for day-to-day operations: “We’ve improved our processes, and our customers are happier. Now we can track order processing at any time and get a clear picture of our workflow.” All documents relevant to an order are at your fingertips and easy to manage. Thanks to Therefore’s open interface technology,

Industry-specific applications like CAD software and proprietary programs for laser cutting and other production machines can also be seamlessly integrated for data transfer. Thanks to Therefore’s user-friendly design, LTA Anlagentechnik’s IT team can independently create, configure, and adapt new workflows. As Managing Director Oettle sums it up: “With Therefore, we’re able to serve our customers more quickly, while also gaining valuable insights into how we can further optimize our internal workflows. A key factor for us was that Canon provides an affordable solution with Therefore.” The combination of rapid search capabilities and audit-proof storage delivers another tangible benefit: a routine audit at LTA, typically scheduled for four days, was completed in just two hours thanks to Therefore.

“HANS BODE Innovative Büroelektronik GmbH and Canon have proven to be the perfect partners for us. As a manufacturing mid-sized business, we need both personalized, timely support and robust, easy-to-use systems. This project delivered on both fronts,” the managing director shares with satisfaction.



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Status: February 2013

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