



## No pain in sight for Corden Pharma with MTI

*Astra Zeneca successor turns to MTI for brand new storage strategy*

"I am very grateful for the way a project with the potential to suffer from a number of teething problems was managed and completed. We were able to rely on MTI to guide us throughout the process with its knowledge of both the available technologies and of our requirements. As an EMC Special Solutions Center Partner MTI could smoothly transition us from our legacy infrastructure to a brand new one as if it was a simple upgrade."



**Ralf Droege, IT Manager, Corden Pharma**

### Overview

Based in Plankstadt near Heidelberg, Corden Pharma was founded in November 2007 as the successor to the German Astra Zeneca site. For more than 25 years the company has been successful in the entire range of handling pharmaceutical products - from API-purification and formulation right through to packing and release. Activities include also analytical development as well as clinical trial manufacturing, packing and distribution. Together with the other sites within the ICIG group Corden Pharma offers a one-stop shopping concept from the manufacture of APIs up to finished packs ready for the customer.



### The Challenge

After the separation of Corden Pharma from Astra Zeneca, the company needed a new data centre that would allow it to operate efficiently and offer high-performance and uncompromising reliability. Faced with the option of taking over the existing parent infrastructure or wipe the slate clean and source brand new IT equipment, the Corden Pharma IT department went for the new, state-of-the-art option that would easily adapt should the manufacturer need to extend production to 24/7 at short notice. Among the selection criteria were CAPEX and OPEX reduction, first-class service support as well as increased reliability and ease of use. In addition, the team faced a substantial challenge: they only had eight weeks to investigate, select, deploy and test the new datacentre.

### The Solution

The Corden Pharma team lead by IT manager Ralf Droege considered installing a Storage Area Network (SAN) and having already worked with MTI the previous year to implement the backup strategy at Astra Zeneca, they called upon the system integrator to design, implement and support a new storage infrastructure. The MTI team helped the customer select two EMC CLARiiON CX4-120 and four Brocade 5100-B switches to provide offsite replication for disaster recovery (DR) between two datacentres and protect 16 Terabytes of SAP, Fileserver, LIMS, and Exchange data. An additional 8 Terabytes of capacity were provided for DR purposes.



### The Benefits

The installation of the MTI solution was very smooth and went according to plan. It also offered tangible benefits from the start: in fact, because the team was already familiar with the previous EMC CLARiiON CX4, they did not need to spend time and budget on training. In addition, the new storage infrastructure was between four and eight times faster than the legacy CLARiiON CX500, making backing up 400 GB of SAP data 80% faster. Even the administration time has been reduced by half, with just three hours spent on reporting every week. Overall, the new strategy has allowed the IT department to better serve the business.



### About MTI

MTI is a leading international provider of consulting services and comprehensive information infrastructure solutions for mid to large-size organisations. With more than 20 years of expertise as a storage technology innovator, MTI is uniquely qualified to assess, design, implement and support whole-office data storage and backup initiatives. MTI enjoys strategic partnerships with industry leaders. MTI offers the best data storage, protection and management solutions available today. By employing a strategic, consultative approach, MTI provides customers with a single point of contact that eliminates complexities while delivering operational efficiencies and competitive advantages. More information is available at [www.mti.com](http://www.mti.com)

## Case Study