



**CASE STUDY** 

RDX® QuikStation® 8 Deployment

Becker Chemie GmbH is a medium-sized company with strong traditions that has successfully developed, manufactured and marketed quality chemical products for more than 85 years. Its extensive product range includes cleaning products for household use, industry, food & beverage, and laundry sectors.

throughput problem that resulted in our backup window being put under huge strain. Thankfully, we received the perfect high-speed solution from our system vendor – and within a shorter timeframe than expected."

Jörg Becker General Manager, Becker Chemie GmbH Leopoldshöhe, North Rhine-Westphalia, Germany

## The problem

Jörg Becker, Becker Chemie GmbH's General Manager, is also in charge of its IT systems which are based on a virtualized environment connected with a high-performance network. As a result of the company's growth, and the increasing requirements on its IT systems, Becker found itself confronted with rapidly spiralling volumes of data. As a result, it urgently needed to optimize its data security infrastructure – and its backup and restore strategy – even though the company was satisfied with the systems in use up until that point. However, data throughput was a weak point and an increasingly painful one. The maximum available backup window had now almost been surpassed, so a solution was urgently needed.

At the same time, Jörg Becker, was anxious to considerably reduce the restore times for the worst-case scenario – his company could not afford prolonged outages as its business model is based on flexible customer service and continuous deliveries.

Up until that point, an Overland-Tandberg RDX QuikStation 8 had been used as a backup solution. It operated with Symantec Backup Exec and was connected to the network via a 1 Gbit Ethernet.





## rcx QUIKSTATION

times. Just think of the ransomware threat, the massive risk of data encryption by outside blackmailers."

Jörg Becker General Manager, Becker Chemie GmbH Leopoldshöhe, North Rhine-Westphalia, Germany

Becker Chemie GmbH in Leopoldshöhe

## The solution

"We were very happy with the RDX QuikStation solution itself, which is why we asked our IT service partner, IT-Systemhaus JOBRI GmbH, to find ways of optimizing the configuration" says Jörg Becker.

In the meantime, Overland-Tandberg introduced the new RDX QuikStation 8 with two 10 Gbit Ethernet ports. JOBRI GmbH, an experienced German IT service provider from Bielefeld, analysed the situation and recommended installing this rapid QuikStation 8 version including RDX removable media with increased capacities and higher speeds.

The new backup architecture at Becker Chemie was built on Veeam Backup & Replication software with QuikStation 8 as the backup repository and a VMware infrastructure. The new backup intervals, which require considerably less time, are now scheduled on a daily, weekly and monthly basis.

For Jörg Becker, the decision to go with RDX technology proved to be the right one, and he would not hesitate to use the same solution again.

"As the availability demands of our IT systems is constantly on the rise," he says, summarizing the issues faced, "there is less and less time available for daily backups. Therefore, the fresh approach to data backup provided by RDX technology has been invaluable to us. We'd like to say a big thanks to our IT partner of many years, Jobri IT Systems."





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