

# ONDESO SR PROVES ITS VALUE IN POC AT GERMAN BREWERY

The OT department of one of the largest German breweries faced the challenge of inventorying as well as backups, updates and the deployment of software components to all OT clients. Through the joint proof of concept (PoC) with ondeso, the desired functions were all successfully tested.

Effective management of OT clients is sensibly carried out in several steps. The OT managers at the brewery therefore planned to first create an overview of the existing OT clients. After that, the next necessary steps were to follow, such as creating backups, installing updates, and distributing software. They started with a product research and comparison of different vendors. However, it quickly became clear to the OT team that it would not be purposeful to use a standalone tool for each of the already known use cases, as otherwise synchronization would be necessary and there would be an increased need for staff training. Therefore, the OT team chose our tool ondeso SR, which combines the implementation of all use cases in one software. To be able to test the discussed functions of ondeso SR in a practical way, a PoC was arranged. The brewery's OT team, together with our ondeso consultants, carried out both the implementation and the rollout in a defined test environment.

## THE ONDESO SR POC

Our PoC allows you to test our client management solution in your actual business environment. The goal is to solve your concrete problems by automating, for example, maintenance tasks or the implementation of compliance requirements with ondeso SR, which currently require a high manual effort. In this way, you retain full control over your OT clients and increase the maturity of your security in production.

We start with a free orientation meeting and a software demo. Once you have decided on an ondeso SR PoC, a kick-off meeting follows to specify your use cases and develop an individual project roadmap. You can choose whether these meetings should take place in presence or virtually.

An ondeso SR PoC usually includes the testing of three selected use cases on up to 30 OT clients provided by you. During this process, we test different device types to ensure that our solution fits your company. The 3-month PoC phase takes place mainly remotely. It ends with a final meeting where we jointly evaluate whether ondeso SR is the right tool for you and which license model suits you best.

## AT A GLANCE

### SECTOR

Brewery

### REQUIREMENTS

Execution of a PoC with focus on inventory, backup, update management and software deployment

### SOLUTION

ondeso SR as central point of access for asset management and OT client management in production



**FLEXIBLE  
USE CASES**

**ACCORDING TO  
YOUR NEEDS**

**BLUEPRINT**

**FOR FURTHER  
SCENARIOS  
OR PLANTS**

**READY  
TO USE**

**AFTER  
LICENCE PURCHASE**

## **POC IMPLEMENTATION AT ONE OF THE LARGEST BREWERIES IN GERMANY**

After the smooth installation of the ondeso SR backend – consisting of a database and a file share – the first OT clients of the brewery could be installed quickly. As soon as the OT clients communicate with the ondeso SR database, the first inventory step is already completed, as extensive information on the installed hardware and software was directly determined and made available centrally. Subsequently, it is possible to execute a wide variety of tasks on the OT clients via the execution of so-called „operations“.

The next step, for example, is to create a backup operation specially adapted to the brewery’s needs, which is used to perform regular, multi-level backups of the OT clients. In the same way, it is also possible to provide the OT clients with operating system updates. It is also possible to combine the previously made backups and the subsequently performed update. Because, as always, the same applies here: „No backup, no mercy“. As a final use case, the installation of third-party software components could also be carried out successfully.



**Christoph Ackermann**  
OT consultant at ondeso

**„Thanks to the forward-looking planning of the ondeso SR PoC, the infrastructure used there can also continue to be used for productive operations, thus saving the otherwise time-consuming migration.“**

## **SUCCESSFUL IMPLEMENTATION OF ALL PLANNED USE CASES**

„Both the setup and the subsequent coordination for the detailed configuration of the operations could be carried out smoothly in cooperation with the OT team. The specialist know-how and process knowledge of the OT team could be successfully integrated as well“ says Christoph Ackermann as the implementing OT consultant.

„Thanks to the forward-looking planning of the ondeso SR PoC, the infrastructure used there can also continue to be used for productive operations, thus saving the otherwise time-consuming migration“ says Ackermann. The flexibly designed operations also make it possible to easily adapt the system to other plant sections in the future.

The customer was also enthusiastic and does not regret the decision for the PoC, as the desired use cases can now be carried out as planned via a single tool and applied productively much faster. The brewery subsequently decided to use ondeso SR permanently and thus retains control over its OT clients in production.

## CONCLUSION

ondeso SR offers you customized support for your individual challenges in client management in production. As a result, you will not only gain long-term efficiency and avoid sources of error, but also ensure your continuous ability to act. ondeso SR has been in use on more than 100,000 OT clients worldwide since 2010, has well-known manufacturer approvals and was developed specifically for industrial infrastructures – 100 % made in Germany.

Test our software in a real environment before you decide to buy a license and contact us today to start your PoC and drive your company's OT security.

## YOU WANT TO TEST ONDESO SR YOURSELF IN ADVANCE?

We also offer you the right solution for this through our 30-day free trial, which you can request yourself at any time via our website. There, the functions for inventory, interface control and management as well as backups and updates are supported. The installation takes place as a pre-configured virtual machine and can then be removed again without leaving any residue.

[www.ondeso.com/sr-testversion/2s97/](http://www.ondeso.com/sr-testversion/2s97/)  
(German only)



ondeso develops software products especially in the field of operational technology and Industry 4.0 and supports the automation of OT client management in production. For years, plant operators as well as machine and plant manufacturers have trusted in ondeso products, which are suited for all industries and can be used across the entire range of production systems and processes. Whether management systems, HMIs or controls – ondeso manages the lifecycle of industry PCs and offers custom fitted products on the highest technological and conceptual level – 100% made in Germany.

## Do you want to make the client management of your industrial PCs more efficient?

Contact us now and arrange a free software demo to get an idea of ondeso SR.

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