

Fast and secure creation of 700+ highest quality test cases

On-site assignment of the SMIT TestKit team for test case creation within the scope of the implementation of Microsoft Dynamics AX for merchandise management.

Ludwig Görtz GmbH retails the latest shoe fashions and accessories in around 160 stores in more than 90 cities in Germany and Austria, as well as in its online stores goertz.de and goertz.at. The Hamburg-based company has thus developed into a successful multichannel enterprise with around 3,200 employees and is the market leader in the quality shoe market.

In order to optimally support multichannel sales, Görtz decided to introduce Microsoft Dynamics AX 2012 as its new ERP system. Sven Mahn IT has already accompanied this project as partner since 2015. After the successful implementation of customer management and financial accounting, the previous merchandise management system, logistics, replenishment control and online sales systems have been replaced and integrated into Dynamics AX since May 2017.

As with the implementation of financial accounting, Görtz used the SMIT TestKit for Microsoft Dynamics to optimize the testing phase of this stage of the project.

GÖRTZ

Due to the large scope of the project, the high workload of the implementation team, and the time-critical project situation, Görtz also entrusted Sven Mahn IT with a service package: A team of seven SMIT TestKit test case creators and a team leader supported Görtz on site with the preparation of the test cases. They initially took over the mapping of the company processes against the SMIT TestKit standard test cases.

Around 500 test cases had to be newly created. A mammoth task that 20 key users – the so-called supertesters – as well as internal and external Dynamics consultants took on under the guidance of the SMIT TestKit team. Together, they created the test cases directly in Team Foundation Server (TFS) using the SMIT TestKit template in accordance with the SMIT TestKit guidelines.

Within five weeks, not only the targeted 500, but a total of 532 test cases were identified and completed.

In a second phase, an additional approx. 150 test cases for affected finance processes were worked out. Here, Sven Mahn IT supported with only one test case creator, who, together with the now experienced Görtz team, needed just over four weeks for completion.



This enabled Görtz to start the test phase optimally prepared and on schedule.

“Thanks to the valuable support of the Sven Mahn IT TestKit team as well as the committed efforts of the supertesters, we have a good foundation of the upcoming testing phase.”

Jürgen Hein, Project Leader Görtz

The SMIT TestKit team not only impressed with its routine and high work rate. The dedicated test case creators also brought a significant motivation boost to the Görtz team. In addition, they were able to increase the understanding of the granularity and systematic nature of the test cases. As a result, Görtz received the highest quality test cases, setting the stage for maximum test quality and reliable results.



“I am sure that without the SMIT TestKit and without the experienced test case creators of Sven Mahn IT it would not have been possible to achieve this number and quality of tests in such a short time. Both saved us work, time and further postponements in the go-live. We already used the SMIT TestKit successfully in the previous project phase, but the personnel support made the offer perfect for us. Testing is not only a necessary evil; it sometimes seems like a torture, but the positive result of the transition is a result of the intensive testing.”

Stephan Tendam, CEO Görtz