

Migration Plans

Case Study

Company Profile

With offices in more than 50 countries and operations in more than 140 countries, LED-VANCE is one of the world's leading general lighting companies for professional customers and consumers. The LEDVANCE portfolio includes a wide range of LED luminaires for a variety of applications, intelligent lighting products for smart homes and smart buildings, one of the most comprehensive ranges of advanced LED lamps in the lighting industry, and traditional light sources. LEDVANCE generated sales of around EUR 1.9 billion in the 2017 financial year. Based on an agreement with OSRAM, LEDVANCE will continue to use the OSRAM brand name for many of its products (SYLVANIA in the USA and Canada). Further information can be found at www.ledvance.de

On the perfect wave:

Ledvance migrates to the cloud

OSRAN

Challenges

- Lots of data, use of almost all SharePoint features and use of workflows
- Sites with long history (partly migrated from SharePoint 2007), lists and libraries with more data supported than by Office365
- Complex site lifecycle process (application, creation, updating and archiving)
- Manual data migration means time-consuming effort and circumstances

Solution

- Hybrid solution (Office365 and On-Prem SharePoint Farm)
- Extension of the commercial migration tool Sharegate for data migration
- High automation and a clear process for the entire migration
- Multiple control and management options, including the Global Site Directory (GSD) and novaCapta Migration Manager

Benefits

- High time and cost savings through minimal manual effort
- Minimal downtime for all business areas through active planning of migration times
- Trouble-free migration without any fuss or problems
- Consolidation of the IT landscape as a positive side effect

Technologies



The strategic decision of the management was clear: Ledvance is going into the cloud. Ledvance's management saw the benefits of data consolidation, lower infrastructure costs and broader use of the Office 365 package. Since some of the data could not be stored in the cloud, a hybrid solution was chosen. Apps and archive data had to be moved to an Azure SharePoint platform and all other data had to be stored in Office36 SharePoint. The IT team around Ralf Hennig was faced with a monumental task: the complete migration of three SharePoint farms with a lot of data, apps, workflows, lists and libraries. It guickly became clear that Ledvance would need external support for this project. novaCapta, which has been a reliable service provider for Ledvance for many years, convinced with its high solution competence in SharePoint, Office365, Azure and .Net. Another advantage was novaCapta's in-depth knowledge of the Global Site Directory (GSD) which was developed by novaCapta with its complex site lifecycle process.

Moving into the hybrid world

The biggest painpoint in a migration project is the lack of transparency and the poor predictability of data movements. Even with the support of industry-standard tools, there is no insight into which data was migrated where, when and if errors occurred. This makes the entire migration a kind of black box: important information

	Migration - Details of site Shows migration details about a single site
Overview	Responsible
ID 85	Owner OSRAM_DE\C.Rus
Title Root Site Berlin	Coowner OSRAM_DEJ.ei
Life Cycle Status active	Cost Center Owner OSRA
Status Migrated	
Source	Destination
System Office 365	System Office 365
URL https://iedvance365.sharepoint.com/sites/10000113	URL https://ledvance365.
Wave	Performance
Name Wave 1 (June 18 - June 24)	Site Volume in GB 13.3
Slot 3	Estimation 6.9

Migration tools for better predictability

The "novaCapta SiteScan" tool scanned the entire existing content on all servers before migration: web parts, lists, libraries, sites, workflows and apps. SiteScan provided an accurate overview and prevented unpleasant surprises in advance. The "novaCapta Migration Manager" tool extended Sharegate's functionality with a script-controlled and fully automated migration – with precise control of all migration movements and detailed error reporting.

"The very good analysis and evaluation tools for our SharePoint content have massively simplified the entire project implementation" confirms Ralf Hennig. The analysis and reporting functions allowed a good control of the data migration over the entire project duration. The

The cooperation in our international team works smoothly with the novaCapta: Problems are openly addressed, time and budget plans are adhered to. This is how I imagine trusting cooperation.

Ralf Hennig - Head IT Collaborative Applications

can be missing and a small error that is not immediately noticed and corrected can disrupt the entire time schedule. To ensure that Ledvance's migration was quiet and without problems, the novaCapta project team used the Global Site Directory as the central control instance, the commercial migration tool Sharegate, and two smaller tools developed in-house that provided greater transparency and predictability. first migration wave started in March 2018, the last one ended in November 2018. "The entire project ran absolutely on time and on budget and was implemented pragmatically, collegially and with a high level of solution competence for on-prem and the cloud," confirms Hennig. "We are very satisfied with the cooperation and look forward to future projects."

novaCapta.de

