



DATAMA Solution Brief

How DATAMA by Absoft Makes Data Migration Easier Than Ever

Absoft's DATAMA is a data migration tool that works with any industry and system. It can help you transfer data between SAP and other ERP systems quickly and easily and is used by Absoft for various SAP projects, from small acquisitions to large transformations. DATAMA makes data migration a breeze.

WHY MIGRATE?

For a variety of reasons, companies may desire to move their systems from one software to another. Perhaps a legacy system is no longer fit for the business' evolving needs or support for a solution is no longer available. Whatever the reason, moving all the functionalities to a new system can be a herculean task, especially when considering the longevity of the legacy system; ensuring no crucial data is lost during that process is key to guaranteeing minimal downtime.

ENTER DATAMA

DATAMA is Absoft's bespoke tool designed to ensure a smooth transition. Built by our very own team of expert specialists, DATAMA offers itself as a fast and reliable way to migrate data from one system to another, regardless of whether it's between different SAP systems, from another ERP system to SAP, or moving from SAP to a new ERP.

DATAMA is a flexible and scalable tool that can accommodate projects and migrations of many timeframes for companies of a menagerie of sizes. It has been proven to quickly move selective data to and populate a new SAP system from a legacy system in as little as **six weeks**. On the other end of the spectrum, DATAMA has utilised to support multi-year migrations by multi-national organisations, evidencing its versatility.



"I just wanted to take the time to say a HUGE thank you from the Barnsley SAP Team – you well and truly deserve it. "We are in awe of the Absoft team – having an appreciation of the task that you've achieved, it's still hard to believe how easy you made the transition look. You have done an exceptional job in keeping us all on the straight and narrow; we work with so many IT suppliers and I must say that working with Absoft has been an absolute pleasure."

Head
of ICT



THE RELATIONSHIP

When you work with Absoft, you will experience our commitment to delivering value to you and your organisation. As such, 80% of our business comes from existing customers. We believe this demonstrates our commitment to helping our customers get the very best out of SAP.



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KEY BENEFITS

Efficiency DATAMA speeds up migration projects with automatic and parallel code execution. It uses PostgreSQL for fast queries and supports multiple users working on the same database

Simplified process Your data migration project is significantly simplified, streamlined, and accelerated under DATAMA. The solution ships in familiar languages like VBA – Development in Python & SQL.

Visibility We can track any changes made to the code by utilising the Use of GitHub's version control.

Agility As it's easily deployable, flexible to configure, and capable of handling any data volume with no file size limitation, DATAMA is well-rounded enough to be used in a menagerie of projects.

HOW DOES IT WORK?

DATAMA is industry-agnostic and easily deployable by utilising a simplified process for migrating data. As an *Extract, Transform, and Load (ETL)* tool, it uses a standardised process to extract the data from the old system and then transform and load it in the new format. To commence the process, it selects and extracts data from a specific SAP ABAP-based source. That data is then stored and transformed in a database component which can apply standard or custom transformations to your data. Finally, that transformed data is loaded into any SAP destination. A de-duplication feature is included here that can recognise and synthesise the same data sets mentioned in multiple places and described in different formats.



In addition to standard migrations, DATAMA is optimised to perform selective data migrations for M&A and S/4HANA projects. Version control and visibility is provided throughout all such migrations. This versatility and ease of use has been utilised in numerous migrations by several large Oil & Gas companies over the years for:

- A MOUSE project to import the data from a legacy system into SAP
- An SAP to SAP project converting UNISAP data into global template UNISOL
- A take on operatorship of ex-Marathon assets from Rose Rose migrating assets from SAP to Maximo
- Combing the systems of Nexen acquisition on SAP ERP 6.0 to global S/4HANA

WHY ABSOFT

Absoft is the leader in SAP Data Migration with more than three decades of experience. Our consultants stay with Absoft for 12 years on average with some having been with us from the very beginning and their wealth of SAP migration knowledge gives us the expertise needed for your ERP data migration project. DATAMA tool has been built by our very own specialists, making us the premium choice.

ABSOFT

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