



Migration of Domino Applications to Microsoft Platforms

ABOUT DEVELONICA

Develonica, a Softline Group company, is the team with over 20 years experience in **complex information systems development and modernization**, in-depth knowledge of customers' business domains, with well-established software project management processes and modern technology tools.

Our clients, SMBs, medium-size and large enterprises, receive clearly defined services in predictable time, with practical results that they can start using immediately.

We use modern **Microsoft technologies and tools** to help enterprises migrate their obsolete Lotus/Domino applications to modern platforms, thus increasing efficiency, improving performance and enhancing integration capabilities of the systems.



Develonica successfully migrated the corporate information portal of a top-10 Russian BANK* from Lotus Domino to Microsoft SharePoint platform.

*Client name under NDA

THE PROBLEM: Multiple Legacy Domino/Lotus applications

Organizations with a large number of in-house built legacy Domino applications experience challenges dealing with poor performance, outdated design, lack of support resources and many others. Besides, large amounts of historical data accumulated in the organization are not analyzed and not utilized.

An ideal solution to this challenge is to reengineer the existing legacy applications and to transition them to modern software platforms, alongside with new functionality development (where necessary) and with data migration.

Clients expect to receive: optimized applications both in terms of number and functionality; more modern look and feel; improved performance; data available for further analysis etc.

To solve the problem and to meet clients' expectations, Develonica offers migration services from custom-built Lotus/Domino applications to Microsoft platform.

For more information see p.2

Migration service from Lotus/Domino applications to Microsoft platform in 3 steps

Step 1 Audit

Domino/Notes applications and databases Audit Service

Lotus/Domino applications and databases evaluation – their functionality complexity, usage.

Migration plan and roadmap creation.

The duration of this step is about 2 weeks.

Step 2 Applications Migration

Development of applications on new platforms

Re-engineering of applications using Microsoft platforms. Can be done "as is" or with functionality enhancements.

Step duration from 4 weeks

Step 3 Data Migration

Data import

Transferring data between the legacy application and the application(s) on the new platform

Step duration is about 2 weeks

How it works:

- During the AUDIT step, Develonica will perform a full audit of applications and databases, starting from information collection on usage and complexity, through assessment of functionality and evaluation of necessary changes to it, and to creating a migration plan with priorities of implementation and further development roadmap.
- As part of the APPLICATIONS MIGRATION step, Develonica will implement the functionality of the existing Domino application on Microsoft platforms. Migration can be performed either "as is", without modifications/enhancements to the functionality, or with additional functions development as part of the migration process.
- During the DATA MIGRATION step, Develonica will develop and pass to the Client the tools for data
 migration. As Develonica will not have access to the Client's data, the Client's IT department will install the
 new application and will migrate the data on their own, under the guidance of Develonica and using our
 tools. After the migration, a completeness report will be generated for Develonica's review and corrections
 if necessary.

Saving time automation tools:

DEVELONICA AUDIT TOOL:

• An in-house universal tool for HCL Domino/Lotus Applications and Infrastructure Audit.

DEVELONICA DATA MIGRATION TOOL:

 Data migration utility by Develonica Lotus/Domino team, ensuring flexible migration tuning to any software.

Benefits of migration:

- Optimized applications in number and in functionality;
- Modern look and feel;
- Improved performance;
- Data available for further analysis
- Better integration capabilities

Why partnering with Develonica?

- Over 20 years in the market
- Microsoft Gold partner with Applications
 Development, Cloud Platform, Data Analytics
 competencies
- Broad business expertise from working with various industries and sectors
- Hands-on development experience using Microsoft technologies stack