

Migration and Modernization Assessment Process for Adabas Natural Environments



Highlights:

- Presents detailed migration and modernization options for Adabas Natural environments
- Provides a clear understanding of project timeframes and implementation requirements
- Includes TCO and ROI details to determine the business impact model of a migration
- Mitigates implementation risks and reveals potential challenges before they become issues
- Leverages the comprehensive Clarity Natural Analysis Suite for accurate estimates
- Considers the immediate application at hand, as well as all related infrastructure, integration points, and relevant third party tools and utilities

Detailed project assessment and design

To ensure that your Adabas Natural migration and modernization options are fully understood, you need the advice of an experienced partner. With over 16 years of experience on mainframe and distributed platforms and a comprehensive portfolio of solution alternatives, Clarity can bring an unparalleled level of depth and experience to your project plans.

Comprehensive planning and analysis mitigates project risk, and a Clarity Migration and Modernization Assessment Process (MMAP) can help make certain that your project is a success right from the start. The Clarity MMAP for Adabas Natural Environments is specifically designed to analyze all the factors affecting a migration project with Software AG components and assist you in building a detailed plan for smooth and efficient execution.

A Clarity MMAP for Adabas Natural Environments gives you the confidence that your migration and modernization project will be a success by providing:

- Project and technology options and recommendations for Adabas Natural systems and related infrastructure tools and utilities
- A clear understanding of every aspect of your project implementation, including the business impact of the migration
- Detailed analysis revealing issues and risks before they become problems
- A comprehensive project roadmap and timetable

The Clarity MMAP for Adabas Natural Environments focuses on the following critical project areas:

- Detailed study including Natural source code and Adabas assessments
- Application environment integration and interoperability analysis of components such as webMethods, EntireX, and iWay
- Infrastructure analysis and end-state design, including Natural Security
- Testing policy and plan
- Resource planning
- Detailed migration project design

By undertaking a Clerity MMAP, you can be sure that you will understand the entire scope of your migration project and avoid any last minute surprises once the project starts.

Seeing the big picture

An essential part of the Clerity MMAP for Adabas Natural Environments is ensuring that you understand all aspects of your current application that need to be addressed. Some of these are more obvious than others. Designing and planning the various testing phases is well understood by most organizations, but recognizing all the third party products and utilities that make up the entire operating landscape and building a complete reference architecture on the desired target end-state, is a vital piece of any successful implementation.

Clerity has extensive experience designing reference architecture end-states for Adabas Natural mainframe environments on open systems. By identifying and sourcing all the third party products and replacement utilities that will be required on the new platform, you can be assured that your application will continue to run smoothly and Quality of Service (QoS) will be maintained.

The devil is in the detail

Most migration vendors will tell you that their migration process is automated using software tools to do the majority of the work required to move application code to a new environment. Clerity uses automated tools in delivering its projects too and recognizes that every project and code set has unique characteristics that need to be understood at a detailed source level in order to determine how and where to best apply automated migration tools.

As part of every Clerity MMAP for Adabas Natural we are able to provide full Application Asset Inventory Assessments and detailed Application Source Analysis. This includes the Clerity Natural Analysis Suite that looks at twenty-seven key metrics of Natural code. These processes enable us to report to you the exact scope of the migration and design a complete project plan with adequate phases to address all aspects of your specific implementation. During MMAP analysis and workshops, Clerity analyzes not only the components making up the application being migrated but also its integration points and workflow interfaces to other areas of your IT infrastructure.

Migration project design and partnership

Successful migration projects are a partnership between your migration vendor and your own staff. The Clerity MMAP for Adabas Natural Environments looks at your internal personnel and the roles they will play in the migration. We deliver a joint project plan that integrates your staff into the migration design so roles are defined and understood before the project begins. We also recognize that your personnel may still have 'day jobs' to do, so part of our MMAP process is to understand how the migration can be delivered with minimum impact on your daily business operations.

The Clerity MMAP for Adabas Natural Environments looks at how best to execute your migration and eliminate disruption by introducing potential project phases and incremental migration options, all of which are supported in the Clerity Migration and Modernization Project Methodology to ensure that you have a migration project design customized to your specific needs, providing the right partnership approach for success.

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