



Model-driven development and modernization with maxenso

Do you want to become independent from technologies and platforms, so your IT can be prepared for the future?

You can achieve that goal with our support, with:

- new IT tools for modernization of legacy systems,
- the capability of working with Natural, even in the Eclipse development environment, and
- placing the focus on model-driven software development.

Our offer in the context of SAGVision

By our SAGVision services, we have specialized in modernization, integration, and migration, primarily in the context of applications based on Software AG technologies.

In many situations your modernization and development projects can make use of established software solutions based on the maxenso products of our partner innoWake. maxenso stands for maximum enterprise solutions, and offers you a coherent, comprehensive concept for the modernization of your software development and applications.

Development with natclipse & friends

With natclipse, you can now develop Natural applications in the Eclipse environment. That opens up the world of modern, convenient Natural development. Features like the use of open-source version control or automatic code generation increase the quality and productivity of your applications.

adaclipse allows developers to search Adabas-C databases in an ad hoc manner with an SQL explorer – easily and conveniently from Eclipse. Reports are available at the touch of a button, and can be saved and run again at any time.

natanalyzer is a source code analysis tool which provides an overview of the complexity of applications, unused code, references, utilization of UI and DB, and modularity. This allows you to improve the quality of your code automatically and systematically. Moreover, your developers are supported in migration scenarios and in service encapsulation.

At a glance

In the context of SAGVision, we provide know-how and expertise for your modernization and development projects. Profit from our partnership with – the expert in innoWake innovative model-driven software development, integration of old and new IT worlds, and gentle modernization.

Pushing **IT** forward!

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Deployment with the lifecyclemanager

The **lifecyclemanager** for Natural applications and non-Natural components is used to structure and optimize the entire development cycle, from initial prototype to production. This role-based solution administers the entire software lifecycle in a clear, transparent manner, ensuring long-term availability. You get an overview of versions and development processes. Program code is audit-proof, and versions can always be reconstructed.

Integration with the soaconnector

The **soaconnector** connects applications and components with different programming languages, technologies, and platforms from Windows systems to mainframes like z/OS. Both synchronous (RPC) and asynchronous (messaging) calls are supported.

Modern technological components based on Web services, XML messaging, and .NET can easily be integrated into your existing software systems. The soaconnector manages both session handling and load balancing.

Model-driven development with the applicationbuilder

The **applicationbuilder** is a flexible development tool for model-driven software development. With a focus on business requirements, executable applications are developed precisely and rapidly, with an extremely high proportion of generated code.

Thanks to the technology-independent concept, your IT is always ready for future developments on the market. Technologies can simply be replaced as needed. Investment in business logic isn't wasted. For instance, the user interface may be generated 100% from the model either as a Rich client (Java) or Web client (AJAX).

Interested?

Then give us a call to get detailed information or to set up a consulting meeting. We will also be happy to set up a workshop with you. For the proof-of-concept phase, we can provide test licenses. If you decide on the solution we suggest, we can support you in the implementation of your modernization and development project. If necessary, we can even monitor and maintain the applications.

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