



Save Licensing and Maintenance Costs

# Modernization with ConsistADS

ConsistADS® gives you all the tools you need to preserve your investment in mature legacy applications written in Natural®. Your source code is automatically converted to Consist Advance – Consist’s 4GL language – and its full scope of functionality is then available for execution in Consist-ADS in conjunction with a relational database management system (RDBMS) like DB2® or Oracle®.

ConsistADS is an integrated development environment that includes the Advance language, the RDBMS, and the ConsistDMS® components for the conversion of the Adabas® data into an RDBMS. DB2 can be offered directly by Consist based on the global partnership between Consist and IBM for the integration of IBM products into ADS.

## Using ConsistADS

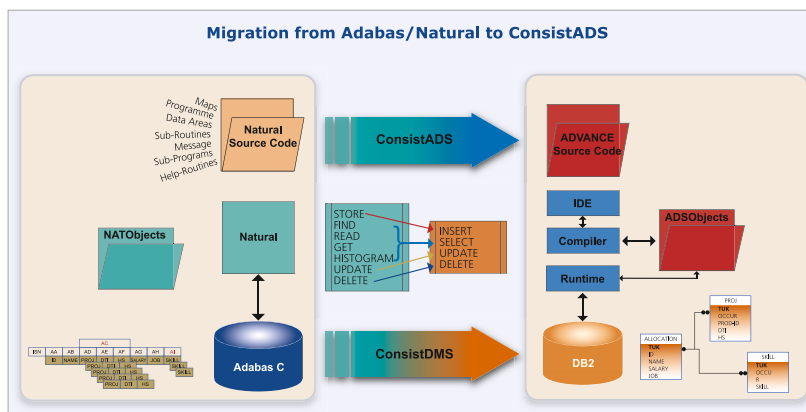
ConsistADS offers you functionality for the editing, compiling, debugging, installation, and distribution of objects. ConsistADS is a thin client/server solution, that is, both the Consist ADS editor and the screen presentation at runtime take place in a Web browser. The development and testing of applications is thus possible from any network node, and the application can be provided to any runtime platform from there.

### In Brief

Consist Advanced Development Solution, or ConsistADS for short, is a complete development suite including a compiler, run-time system, broker, and migration toolset. The special feature of ConsistADS is its capability of automatically migrating and executing application systems coded in Natural, and a Cobol capability is already planned.

### What does Consist ADS have to offer?

With the ConsistADS suite, Natural/Adabas-based application systems in your enterprise can be fully migrated and modernized. In addition to saving significant licensing and maintenance costs, you also benefit from a standardized SQL database and modern Web technology. This is therefore a large step towards modernizing the mature applications in your enterprise, as well as providing security for own investments in resources and know-how.

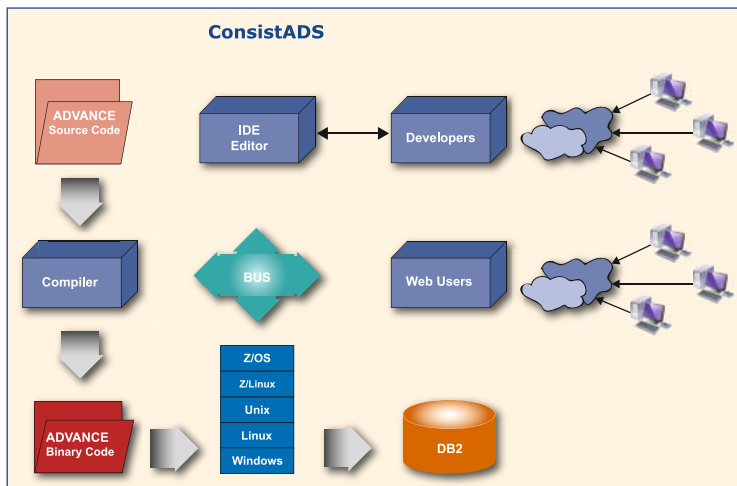


The migration from Adabas/Natural to Consist ADS with RDBMS (here, DB2 by IBM)

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Pushing **IT** forward!

**CONSIST**  
Business Information Technology



*ConsistADS supports the development, maintenance, and execution of applications written in Advance or Natural, enabling the execution of the applications in the Web browser.*

### Advantages of Consist ADS

- Preservation of existing IT investments
- Automatic conversion of Natural source code into the Advance language
- Tool-supported conversion of Adabas data structures into relational database structures
- Robust, proven communications layer
- Offers a Web-based development platform
- Generates universal binary code, entirely independently of the target platform
- Supports the design of Web-based applications
- Offers version control in distributed, collaborative environments
- Provides functionality to increase scalability and supports a large number of concurrent users
- Enables browser-based remote development
- Supports mainframe and open systems environments (z/OS, z/Linux, Unix, Linux, and Windows)
- Significantly reduces total cost of ownership (TCO)
- Offers optional components to implement an SOA and to integrate with business process management (BPM) tools
- Attractive licensing and maintenance costs
- Extension to convert Cobol source code planned to be included

### Have we raised your interest?

Then give us a call to get detailed information or to set up a meeting. We will be happy to consult with you about modernizing your IT, and to analyze the potential cost savings in your enterprise.

#### Your Contact

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