Natural/ADABAS Solutions

Modern Systems is pleased to offer a variety of solutions for companies looking to move away from the ADABAS database and Natural application platform. More expensive licensing fees have prompted many companies to review their options for transforming their Natural/ADABAS systems into more modern implementations. The solutions offered by Modern Systems make this move a reality with shortened time frames, automated transitions, and minimal retraining.

ADABAS/Natural Replatform

The award winning Application Transparency Platform (ATP®) allows you to retain your Natural applications while moving to a relational database. We transform your ADABAS database into the relational database of your choice and provide our Microsoft Windows-based software to host your existing Natural applications. Your developers obtain an enhanced user interface to maintain and make improvements to your systems and your users continue functioning with the same screens they are used to without paying for legacy licenses.

Please visit our Natural/ADABAS Replatforming Solution pages on modernsystems.com to learn more: http://modernsystems.com/natural-replatforming-adabas-conversion-with-atp/

ADABAS/Natural Conversion & Migration

If you would prefer to move away from the Natural/ADABAS platform, Modern Systems can perform an automated conversion or migration of your ADABAS databases, data, and Natural applications. Our unique DB-Shuttle® technology allows us to automatically capture your existing ADABAS database structure and Natural applications, rename and restructure the contents according to rules you specify, and provide you with a new platform in a variety of relational databases and modern languages.

Please visit our Database Conversion & Migration pages at modernsystems.com to learn more: http://modernsystems.com/db-shuttle/

DB-Shuttle™ provides automated technology that protects legacy assets, reduces maintenance costs, provides agility and flexibility, and enables Service-Oriented Architecture (SOA) within business-critical applications.

ADABAS/Natural Re-Engineering

Another option available from Modern Systems is the ability to re-engineer your legacy Natural applications to a C# .Net or Java platform. This solution is ideal for moving into a web based processing environment and provides you with full control over the new look and feel of the modernized application. The Modern Systems Rapid Program Modernization (eavRPM®) tool allows you to move your Natural applications to C# or Java while using your existing business rules and screens as a foundation.

Please see our Rapid Program Modernization pages on modernsystems.com learn more: http://modernsystems.com/tool-assisted-reengineering-with-eavrpm/

Natural/ADABAS Solutions

ADABAS/Natural Documentation & Application Understanding

Rounding out the solution offerings for Natural/ADABAS legacy systems is the Modern Systems Enterprise Application Viewer (eav®).This unique tool connects to your legacy mainframe and reads through the Natural source code and other objects that run your existing system. Documentation is then automatically generated which includes object relationships, metrics, element statistics, and rule details. eav allows your developers to get a handle on your legacy system and develop an in-depth understanding of the processes involved in your applications. This is an ideal starting point when considering an Natural/ADABAS modernization project.

Please see our Enterprise Application Viewer (eav) pages on modernsystems.com for more information: http://modernsystems.com/application-understanding-documentation-with-eav/