

EDS Application Development and Support

Natural ADABAS Systems

eds.com



In today's environment, IT organizations must focus on how to leverage their historic data and legacy systems to meet new corporate initiatives. Many organizations are finding it increasingly difficult to access information stored in legacy systems and to extend existing applications with new technologies. Integration becomes problematic and costly, and restricts the capability to advance business goals. With resources experienced in both Natural/ADABAS development and new technologies, EDS can augment in-house capability and provide organizations with the capability necessary to leverage legacy application assets.

- You have a significant investment with legacy systems. You need applications staff who are knowledgeable in older technologies, but who are also focused on new opportunities and challenges that will increase corporate productivity and growth.

Replicate and/or transfer legacy ADABAS database to relational database(s) within your organization using proven solutions to enable data warehousing, eCommerce, or interoperability among applications.

Service Capabilities

- Application and Database Assessment
- Project Planning
- Project Management
- Application Development and Support
- Application In-housing
- Application Outsourcing
- Application Integration

Benefits

- Enable use of new technologies
- Leverage existing applications
- Acquire agility to respond quickly to changes in competition, regulations, or market demand
- Pursue new business opportunities
- Minimize delivery cost and development schedule
- Gain on-demand access to key skill sets
- Gain competencies in emerging and legacy technologies
- Minimize risk through proven project management methodology



The EDS Advantage

EDS delivers industry-leading technology, know-how, infrastructure, and skills that enterprises need to harness the power of the global digital economy. For governments and the Fortune 2000, we accelerate and ease the transition to long-term digital economy strategies. Our comprehensive portfolio of scalable, high-availability services includes hosting and storage, application development and management, desktop and mobile services, and network and Internet services. All are backed by deep vertical industry expertise and delivered over a secure, global, fast, robust, 24/7 backbone.

EDS used consistent, proven methodologies, such as Systems Life Cycle (SLC3) and Project Management (PM2), to ensure project success. SLC 3 is a system engineering methodology that has evolved from EDS' collective experience and industry insight. It is adaptable to various work types such as maintenance, minor enhancement, and new development or systems integration. PM2 is a standard approach to managing projects, based upon Software Engineering Institute (SEI) practices and Project Management Institute (PMI) fundamentals. It provides a solid foundation that enables project managers to create project plans and effectively manage change.

Learn more at
<http://www.eds.com>.

Proven Expertise

With staff with more than 15 years experience in Natural/ADABAS applications, the EDS Halifax Solution Centre has maintained an on-going relationship with the Government of Nova Scotia, a client with significant investment with Natural/ADABAS. Using EDS ADABAS expertise and Treehouse Software products, EDS facilitated extension of the government's capability to monitor and enforce regulatory compliance while leveraging existing legacy systems.

Utilizing Treehouse's tRelational and DPS products, EDS regularly transfers Registry of Motor Vehicle (RMV) information contained within a Natural ADABAS system to an Internet-based Carrier Profile System with an Oracle database. Developed by EDS, the Carrier Profile System provides real-time access to compliance information via a common Web-browser or wireless devices. Service Nova Scotia uses the system to enforce regulation of Nova Scotia's commercial trucking industry and ensure adherence to road safety requirements.

Treehouse Software, Inc.

Founded in 1982, Treehouse Software, Inc. is the leading independent software vendor for the Software AG community. Treehouse has an excellent reputation as a developer of systems management products and ETL tools for ADABAS and Natural environments. Treehouse also provides training and implementation services, and maintains a support system for its 700+ customers worldwide.

Many Software AG sites already use ORACLE, DB2, or another relational database in their organization and require the capability to transfer legacy ADABAS data to these databases. Treehouse tRelational and DPS (Data Propagation System) products are the proven solution for transferring ADABAS data automatically and efficiently into data warehousing, eCommerce, or packaged applications. tRelational analyzes ADABAS file definitions and data dictionary entries and allows easy mapping of ADABAS fields to a normalized RDBMS schema. Once mapped, DPS loads and propagates (subsequently keeps synchronized) ADABAS data into the target RDBMS. Both mapping and propagation is done without requiring direct access to ADABAS and without affecting the performance of production systems.

Learn more at <http://www.treehouse.com>.

 **Contact**
EDS Canada, Inc.
6176 Young Street, 2nd Floor
Halifax, NS B3K 2A6
Phone 902 453 5565

