

Corporate Profile

Corporate Identification

FBD Associates Inc.
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FBD Associates Inc. (FBDA) is a Canadian corporation with offices in Ottawa, ON, Brentwood Bay, BC, Fredericton, NB and Nipomo CA. FBDA maintains partner relationships worldwide to support sales and delivery operations. The company is privately owned.

History

FBDA was incorporated in January 2000 and has concentrated on the business of legacy modernization in the Natural/Adabas arena since that date.

FBDA principals were key developers of certain components of its migration technology while employed with a predecessor company to FBDA beginning in 1990. FBDA subsequently acquired and substantially enhanced these technology components.

Business Description

FBDA is a technology and tools-based services company specializing in the development of software tools for the automated analysis and transformation of Natural/Adabas and FOCUS applications to more modern technologies such as Java accessing relational databases such as Db2, Oracle, Postgres, SQLServer, SQLFire and others.

The typical business models implemented by FBDA are to offer a “factory transformation” service in cooperation with a customer preferred partner providing consulting services so that the team can offer turn-key migration solutions to customers worldwide.

In certain cases, particularly for North American customers, FBDA can provide the necessary implementation services in addition to licensing its technology; usually where the customer prefers this arrangement and/or the level of effort is consistent with the at that time available FBDA resources.

FBDA Technology Components

The FBDA technologies are based on a comprehensive, BNF grammar based, parse of the application and database source objects which populates an RDBMS based syntax analysis repository (“SAR”) for persistent storage and subsequent analysis and transformation.

The SAR based tools provide a full spectrum of automated capabilities in support of Natural

application source code and Adabas database transformation including:

NatMiner™ – a suite of analysis tools acting on the SAR relational database to generate extensive HTML based reports for analysis and scoping of a migration project.

JMST™ – a suite of tools to support quantitative analysis of migration metrics; partitioning of the application portfolio and web-based customer assisted normalization of the Adabas FDTs to an RDBMS DDL.

ADACMPDecoder™ – tools for customer site automated transformation of Adabas ADACMP files to RDBMS data load files.

JavNat™ – tools for conversion of Natural source to functionally equivalent Cloud Native Java source.

JTF™/JBF™ – licensable framework Java Classes supporting on-line and batch operations.

Cobol/FOCUS/Adabas – tools for converting Cobol or FOCUS applications accessing Adabas to functionally equivalent Cobol or FOCUS applications accessing the JavNat generated RDBMS.

Key Personnel

Frank Driscoll – President and Founder; 40+ years of military and civilian aerospace software development project management experience.

Rhys Priddle – Senior Natural/Adabas Tools Developer; 10 years of Natural/Adabas and Natural/Db2 (Construct) mainframe application development plus 20+ years of Natural/Adabas analysis and transformation tools development.

Susan Boyd – Senior Natural/Adabas Migration Specialist; 25+ years of mainframe, Unix and MS-W Natural/Adabas/Db2 application development.

C. Thomas Driscoll – Senior Consultant and Natural/Adabas/Db2 System Architect; 40+ years of Natural/Adabas architectural design and application development. Software project management; including 15 years of software tools development.

Bob Ward – Business Development Executive and senior program manager with a distinguished 35+ year career at IBM Canada.