

Easytrieve Solution



Migrating from Easytrieve to COBOL provides significant cost savings and well structured code, which can easily be maintained into the future.

Overview

The MigrationWare Easytrieve conversion solution facilitates the translation of application code from Easytrieve to COBOL, eliminating the heavy licensing and support costs, thereby moving the organisation into an open environment where it can have full control over its future development and technical direction.

The converted code is designed to execute in any COBOL supported environment including the mainframe and all open platforms. The migration solution therefore produces code that is flexible and maintainable, positioning the organisation to align their systems with strategic business objectives.

Benefits

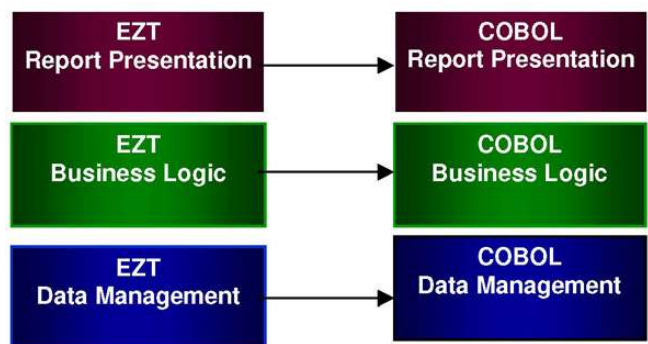
The MigrationWare Easytrieve conversion solution automatically produces functionally equivalent COBOL code with a high degree of accuracy. The generated COBOL code is intended to be subsequently maintained by the organisation's own developers.

The converted code will execute in any COBOL supported environment including the mainframe and all open platforms including Windows, UNIX and Linux. Because the code executes without any proprietary "black-box" dependencies, there are no hidden costs or risks attached to the ownership of the converted COBOL code.

Not only are there significant cost savings from Easytrieve licencing to be gained, but additional benefits include the execution efficiency of the migrated code, improvements in data access and manipulation, as well as access to COBOL productivity tools provided by many third party providers active in the market place.

The converted COBOL code also facilitates platform migration and conversions can therefore form part of an extended strategy that may include changes to the platform and operating system.

COBOL is particularly well suited to the migration process because of its portability and the fact that it easily coexists with most contemporary and legacy technologies, thus ensuring that the converted code aligns with the organisations strategic objectives.



Key features

- All converted code is delivered in COBOL source code format which is designed to support all CA Easytrieve and Easytrieve Plus features by means of standard COBOL syntax.
- Easytrieve reports, data access and other unique Easytrieve data manipulation and storage features are represented.
- Provides conversion support for access to the following databases and file management systems:
 - IMS (DL1)
 - DB2
 - IDMS
 - VSAM
 - QSAM
- Supports deployment of converted code in both EBCDIC and ASCII environments

Conversion execution

MigrationWare can either perform the conversion on behalf of the organisation or provide the solution to the client or a partner to convert the code.

When MigrationWare performs the conversion, the Easytrieve inventory is delivered to MigrationWare. The Easytrieve programs are automatically converted into a clean compiling COBOL programs, that are then returned to the customer for subsequent testing and implementation. Should any issues surface, which require MigrationWare's involvement, MigrationWare will remain active in a support role throughout the testing phase.

Pricing

Each project is unique with differing requirements volumes, schedules and deadlines. It is therefore usually impossible to supply a fixed pricing structure.

A final quote is only provided after initial interaction with the client and when MigrationWare has fully understood the scope of the project and the client's required involvement from MigrationWare.

About us

MigrationWare specialises in modernising legacy code and aging IT infrastructure by transforming and extending existing valuable investments in IT onto contemporary, open, more cost-effective environments or software languages. Through its commitment to automating the conversion and migration process, MigrationWare reduces to a minimum the costs and risks associated with IT rejuvenation projects.

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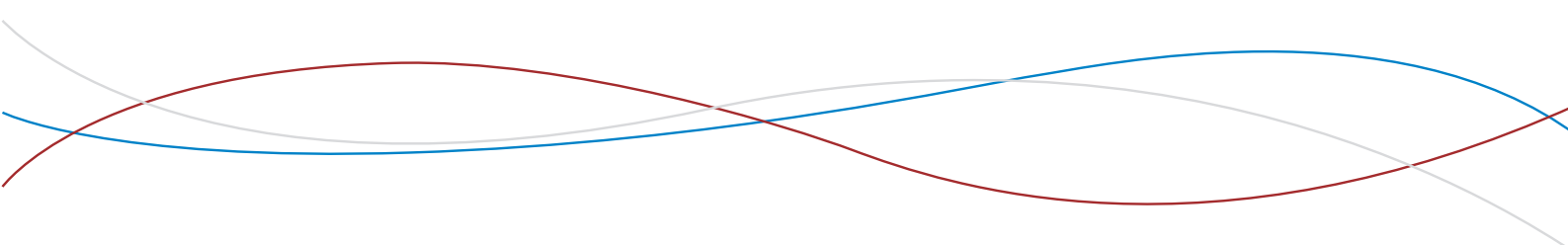
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