



www.move2open.com

Automated CA-Datcom Migration and Conversion

Ca-Ideal to Cobol and Java Conversion

Transfer Your Applications to More Cost Effective Platforms

The I2C solution from m2o converts CA-IDEAL and CA-DATACOM applications to COBOL running under UNIX, Linux, MVS, VSE or Windows. I2C allows companies to accurately migrate to an MVS, UNIX, Linux, Windows or client server solution while retaining their investment in exiting CA-IDEAL applications.

Converted applications run as fully functional character based screens against any of the major RDBMSs such as CA-Ingres, Oracle, Sybase or DB2. I2C enables companies to migrate their application data to other RDBMSs with minimal changes to their existing applications. All data currently accessed through CA-DATACOM is simply redirected to the new RDBMS.

Strengths of the I2C Solution

By transferring existing applications to more open and cost effective platforms, companies can retain their investment in existing code while significantly reducing costs. The I2C solution from m2o has the advantage of 'universality', and does not have to be rewritten or tuned for each new project. I2C covers more source and target environments, more competitively, than any equivalent solution available.

The I2C solution is endorsed by m2o customers worldwide:



"WORKING WITH TWO ENVIRONMENTS WAS BECOMING INCREASINGLY UNSUSTAINABLE"



"WE WERE SUDDENLY FACED WITH A DEADLINE TO REMOVE KITS FROM THE MAINFRAME IN LESS THAN EIGHTEEN MONTHS"

Axfood (Sweden)

- A good knowledge of the target environment
- Experience of similar projects and work criteria
- Strength of proposed conversion methodology

Alliance Coal (US)

- Faced with a very tight deadline, m2o delivered on its promises
- The only viable and demonstrably robust solution available

Tulane University (US)

- ROI within twelve months
- Ongoing annual cost savings of over \$240,000
- Improved performance with simplified architecture
- Consolidation of legacy data into a strategic database





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"THE LOOK AND FEEL OF THE APPLICATIONS REMAINS THE SAME"

DAN TAYLOR – SENIOR SYSTEMS ANALYST AT ALLIANCE COAL

"THE COST OF RE-WRITING THE APPLICATIONS WAS SOMEWHERE IN THE REGION OF TWO TO THREE TIMES THE EVENTUAL COST OF THE CONVERSION PROJECT"

ANDERS SPÅNGBERG – IT PROJECT MANAGER AT AXFOOD

"ALTHOUGH WE WERE MORE THAN HAPPY MOVING TO ORACLE, WE WERE UNSURE HOW COBOL WOULD PERFORM – NOW THOUGH, THE CONVERTED KITS APPLICATION IS ONE OF THE BEST PERFORMING APPLICATIONS THAT WE HAVE"

DAN TAYLOR

"WE NEVER ACTUALLY CALCULATED THE COST OF HAVING PROGRAMMERS WORK ON TWO ENVIRONMENTS"

ANDERS SPÅNGBERG



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Axfood (Sweden)

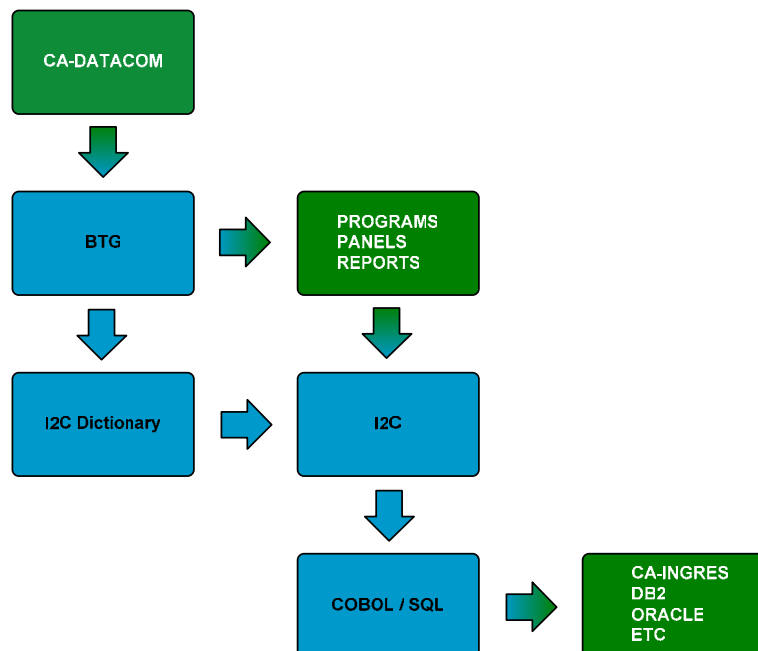
- Ability to perform a comprehensive pilot
- The 'universality' of the I2C tool, and its ability to save time and effort
- Competitiveness of the m2o solution against all other alternatives

Alliance Coal (US)

- Thorough knowledge of the source and target environments
- The converted applications run fast and without a hitch.
- Ability to deliver timely support from the UK

Robust Methodology for the Conversion Process

I2C employs a robust methodology for the conversion process that has been proven efficient and workable at numerous client sites. I2C converts CA-DATACOM or DB2 databases into the appropriate SQL table and view definitions. The data is converted and cleaned during the migration. Programs and reports are converted to standard COBOL. Panels are converted to the appropriate screen handler for the COBOL that a client chooses to use. All converted code is indented and all comments are retained. I2C replaces the built in CA-IDEAL functions and replaces all FOR constructs with SQL calls.





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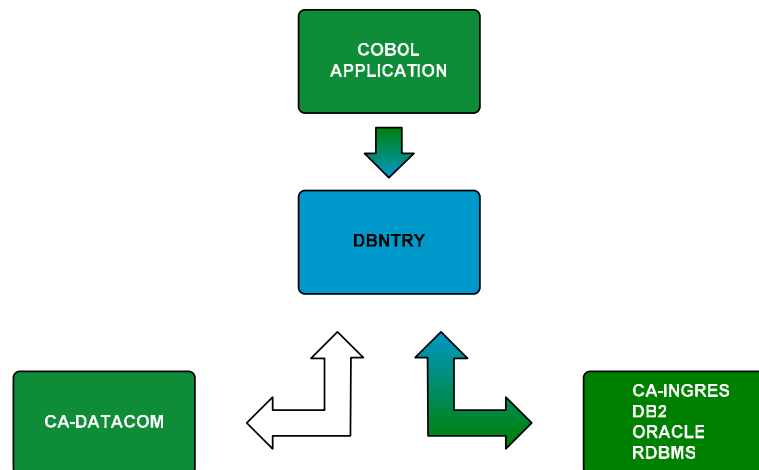
M2O – MARKET LEADING EXPERTISE AND TECHNOLOGY:

- EXPERIENCE OF MANY AND VARIED SOURCE AND TARGET ENVIRONMENTS.
- MANY CLIENT PROJECTS UNDERTAKEN WITH A WIDE RANGE OF WORK CRITERIA.
- ROBUST CONVERSION METHODOLOGY APPLIED.
- ABILITY TO PERFORM A COMPREHENSIVE PILOT PROJECT.
- A 'UNIVERSAL' SOLUTION APPLICABLE TO A RANGE OF PROJECTS AND PLATFORMS.
- 'UNIVERSALITY' OF THE I2C TOOL HELPS SAVE TIME, MONEY AND RESOURCES.
- HIGHLY COMPETITIVE SET AGAINST ALL THE OTHER POSSIBLE ALTERNATIVES
- ABILITY TO DELIVER TO A VERY TIGHT DEADLINE ON COMPLEX PROJECTS.
- TIMELY AND 'INDIVIDUAL' SUPPORT OFFERED ON A WORLDWIDE BASIS.
- THE ONLY VIABLE AND DEMONSTRABLY ROBUST SOLUTION AVAILABLE.

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Native CA-DATACOM calls

Many customer sites have applications that access CA-DATACOM via COBOL, PL/1 or Assembler routines via the DBNTRY interface module. I2C replaces the DBNTRY module within the existing applications to access other RDBMSs such as CA-Ingres, DB2, Oracle or Sybase.



Technology Tried and Tested in the Field

I2C has been successfully implemented at a range of customer sites worldwide, delivering cost savings and streamlined IT management to major international organisations. m2o's knowledge of source and target environments is unrivalled, and its consultants can draw on a wealth of experience gained in the field. With a methodology that has been proven to be robust, m2o is able to deliver in a timely and resource-efficient manner from the initial pilot stage of a project to full implementation of the conversion solution.

Leverage Investment in Existing Applications

m2o consultants work alongside clients and users to closely fit the I2C solution to their needs and current working practices. The aim is to provide a 'minimal impact' solution that allows users to continue working on applications that are already familiar to them. The I2C solution also has the potential to dramatically reduce IT costs in an organisation, while retaining investment in its existing applications. m2o can deliver support worldwide for the I2C solution, ensuring that downtime and user disruption never becomes issues.





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The Conversion Family of Utilities

I2C is part of a family of utilities that comprise the 'Conversion Suite'. These utilities may be purchased for use under licence or they can be implemented by m2o consultants as part of a packaged conversion solution. The range of utilities include: the Pre Conversion tool; I2C; Panel Painter; DBNTRY Replacement Generator. These utilities have been designed to function in partnership with each other, but can be used in isolation, if required.

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m2o is a leading provider of data migration and application conversion solutions that unlock the value of relational databases and legacy systems. m2o specializes in transforming legacy applications, including automated conversions from CA-IDEAL to open languages such as COBOL and Java and migrations from CA-Datcom to open databases such as CA-Ingres, Oracle, DB2 and SQL Server. m2o provides automated conversion tools and migration services that offer wide platform coverage, exceptional accuracy and clear Return on Investment that are unmatched by any other vendor or solution. m2o has over ten years experience with a worldwide customer base of blue-chip organizations that benefit from its unique expertise and automated tools.

Contact Details

For further information on I2C and please contact m2o in the UK at: info@move2open.com.

Alternatively visit the m2o web site at: www.move2open.com

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