



fact sheet

Convert/CSP is a fully automated migration solution that converts your existing CSP applications into “ready-to-test” CICS command level programs that are functionally identical to their CSP counterparts.

Convert/CSP parses your CSP applications and associated components, then generates functionally equivalent CICS programs and components. With n-tier architecture, all map logic is contained in separate programs that can be easily repaced if the TP monitor changes in the future.

It supports a variety of user interfaces in the target environment including CICS including mainframe CICS, the TXSeries for AIX, Windows, Solaris, HP-UX, other transaction servers (UNIKIX, MicroFocus CICS Option).

Convert/CSP is superior to anything the competition has to offer, bar none. Unlike our competitors:

- Forecross has no 'black box' tools or run-time routines to maintain or depend on after the migration is complete.
- The COBOL generated by Forecross uses easy-to-maintain, industry standard application programming techniques so client don't end up with COBOL that uses techniques 99% of the world's application programmers never use and don't understand.
- It generates 100% pseudo-conversational programs – no exceptions.

Forecross leaves its clients with no future dependence on CSP programming expertise.

Convert/IDMS-DC is a proven, automated solution that is well documented. No additional vendor support or ongoing maintenance fees are required

Conversion Output

All CSP components are converted to equivalent CICS/COBOL components:

- CSP applications are converted to CICS command level COBOL programs
- CSP panels are converted to BMS or SDF maps
- CSP records are converted to COBOL copybooks

Customization Options

Our Convert/CSP-to-COBOL product provides for a variety of user customization options:

- Renaming of applications (programs) and other components
- Whether COBOL PERFORM statements are generated as a PERFORM *sectionname* or as a PERFORM *paragraphname* THRU *paragraphname-EXIT*
- The type of library control cards to be used for COBOL programs and copy members (IEBUPDTE, CA-Librarian, CA-Endevor, etc.)

Benefits

Pressure to reduce IT costs and deliver more value is constant. Paying multiple license fees for redundant technologies and keeping qualified staff who know these sunsetting technologies is



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costly. Many legacy applications are still getting the job done, so redeveloping them from scratch, especially when subject matter experts are about to retire, cannot be cost-justified. Automated legacy modernization is key to solving this problem.

By converting your legacy CSP applications to COBOL/CICS you are able to:

- Minimize reliance on scarce (often expensive) trained personnel – thereby reducing maintenance costs
- Eliminate escalating software license fees
- Enhance application portability

Key benefits of using Convert/CSP include:

- Partnering with the Best – Forecross has the best migration software, experience and methodology, along with the most complete end-to-end automation for CSP to COBOL migrations.
- Reduced Time – by leveraging the benefits of automation. This reduces client personnel costs, increases project personnel focus on quality results, and enables application maintenance to continue with minimal disruption

- Reduced Risk – by ensuring that, through automation, all program functionality is moved completely and accurately to the new environment.
- Reduced Cost – automation, and expertise in applying it, will result in a project of higher accuracy in a shorter duration. Direct vendor fees and internal staffing costs are reduced accordingly.

Forecross Software Solutions

Redeployment Solutions:

Languages:

From: ADS/O, PL/I, COBOL, CSP, IMSADF II

To: COBOL, C# .NET, VB .NET, IBM EGL (Java), .NET COBOL

User Interfaces:

From: IDMS-DC, IMS-DC

To: CICS including mainframe CICS, the TXSeries for AIX, Windows, Solaris, HP-UX, other transaction servers (UNIKIX, MicroFocus CICS Option)

Database Platforms:

From: IDMS, IMS, VSAM

To: DB2, Oracle, SQL Server

Solution Enhancement Tools:

- I/O Navigator
- Data Evaluator
- DBAdvisor
- TestSentinel

XML Solutions:

L2X SmartXML Series



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