



AT A GLANCE

Use Heirloom Computing's Elastic COBOL™ to replatform your Micro Focus® COBOL, ACUCOBOL®, RM/COBOL® & COBOL-IT applications to 100% Java and eliminate runtime license fees.

ELASTIC COBOL BENEFITS

Built For The Cloud, SaaS

Cloud-native deployment delivers application elasticity (the ability to dynamically scale-out and scale-back), high availability (always accessible from anywhere at anytime), and pay-for-use (dynamic right-sizing of capacity for efficient resource utilization).

Fast, Accurate

Elastic COBOL automatically recompiles your COBOL applications into Java with 100% accuracy, guaranteed. Replatform millions of lines-of-code in minutes.

Flexible Pricing

Development seats and maintenance & support services can be licensed on a perpetual, term or subscription basis.

Increased Business Agility

Execute your COBOL applications on-premise or in any cloud. Deliver transformational services through new digital channels. Enable SaaS revenue streams.

Maximize Development Agility

Avoid dependencies on a proprietary runtime & deploy to the JVM and Java Application Servers. Seamlessly integrate & extend Elastic COBOL applications with powerful open-source application frameworks to quickly add new functions, re-factor code, and construct microservices.

THE CHALLENGE

Move Beyond Your Proprietary COBOL Platform

Unlike other COBOL vendors that lock you into a proprietary runtime and the COBOL language, Heirloom's patented Elastic COBOL compiles applications to Java, so you have the choice to continue development in COBOL, or in Java, or both.

Exploit the agility of the Java ecosystem by extending your application with powerful open-source application frameworks like Angular, Play & Spring.

Utilize JVM-based tooling to optimize your DevOps chain and deliver higher-quality products faster with open-source tools such as Eclipse, Gradle, Jenkins & SonarQube.

Elastic COBOL applications always execute on any industry-standard JVM, giving you unparalleled flexibility to deploy your application to any on-premise system or any cloud platform.

Make Your Data Accessible

Without requiring any application code changes, Elastic COBOL's built-in data transparency layer enables you to migrate your data to any JDBC compliant relational database, making your data available to other systems.

A SIMPLE, FAST MIGRATION

State-Of-The-Art IDE

Elastic COBOL provides a feature-rich Eclipse IDE plug-in for building projects, editing source-code, transforming data, debugging applications, and creating Java packages for deployment to the JVM and/or Java Application Servers.

Drag and Drop Your Application Code

Yes, it's that easy. Elastic COBOL will immediately compile COBOL source-files & copybooks to Java, construct program outlines for quick navigation, and build the application for testing.

Simple Data Migration

The "COBOL Record Editor" included in Elastic COBOL is a powerful tool that can automate the transformation of your proprietary COBOL data files to a relational store. The application code remains unchanged.

LEARN MORE

Contact Heirloom Computing today to learn how we can help you quickly & accurately replatform your Micro Focus application to the Java platform and make them instantly agile.