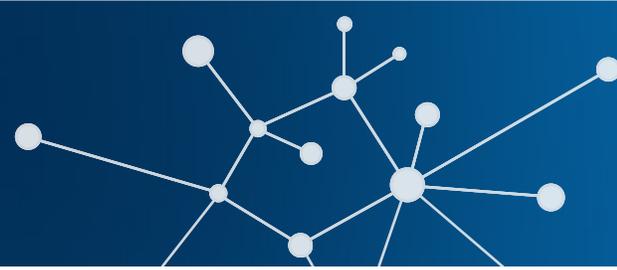# HEIRLOOM COMPUTING

Replatform your PL/I Applications to Java, quickly and accurately.

AT A GLANCE

Use Heirloom Computing's Elastic PL/I™ to quickly and accurately replatform your PL/I applications to an agile Java platform, while retaining application behavior and function.

ELASTIC PL/I 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 PL/I automatically recompiles your PL/I 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 PL/I 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 PL/I applications with powerful open-source application frameworks to quickly add new functions, re-factor code, and construct microservices.

THE CHALLENGE

Move Beyond Your Proprietary PL/I Platform

Unlike other PL/I vendors that lock you into a proprietary runtime and the PL/I language, Heirloom's Elastic PL/I compiles applications to Java, so you have the choice to continue development in PL/I, 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 PL/I 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 PLI'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 PL/I 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 PL/I will immediately compile PL/I source-files to Java, construct program outlines for quick navigation, and build the application for testing.

Simple Data Migration

The "Common Record Editor and Transformation Engine" included in Elastic PL/I is a powerful tool that can automate the transformation of your proprietary PL/I 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 PL/I applications to the Java platform and make them instantly agile.