A software platform that guarantees the transformation of your enterprise applications to 100% Java.

HEIRLOOM BENEFITS

- Guaranteed Unmatched, Patented Compiler
- Choice: COBOL or Java; or Both
- Open Systems & Cloud Ready

AT A GLANCE

Heirloom Computing transforms enterprise applications automatically into Java with 100% guaranteed accuracy while preserving business logic, thereby reducing cost and providing integration with modern systems.

Through patented advanced language transformation and open architecture, Heirloom software complies and translates COBOL to Java in one-step, eliminating complexity and risk without vendor lock-in. The industry-leading development and deployment technology is compatible with internal systems, private, public or hybrid clouds, and Heirloom's Platform-as-a-Service. Java programmers are empowered to own, manage and maintain mainframe applications, which reduces the dependency on mainframe skill-sets. Companies can now quickly and safely transforms their enterprise applications with ease and confidence.

Enterprise applications form the backbone of many companies. These applications, with complex business logic, are often a company's core market differentiator. With the advent of the cloud and the rising expense of mainframes and open systems, companies are looking to consolidate application infrastructure and leverage the cloud. Equally important is the rising need to have Java programmers own, manage and maintain enterprise applications, thereby reducing dependencies on mainframe skill-sets. And one thing is certain, rewriting or replacing these core enterprise applications are not viable options.

Over the past decade, re-engineering technology has been introduced but the results are unsatisfactory. Inaccuracies in the translation, broken business logic, loss of function, and vendor lock-in have created a skeptical market. This has left Enterprise IT with few choices: take the risk of using a compromised solution or do nothing.

Heirloom Computing has revolutionized the approach of transforming enterprise applications into Java while preserving complex business logic. With 100% accuracy guaranteed, no re-write and no vendor lock-in, Enterprise IT can now automatically transform enterprise applications to integrate with modern systems, effortlessly maintain the application, and always be in control of where the application runs so long as it's on a Java Virtual Machine. Through patented advanced language transformation and open architecture, Heirloom compiles and translates COBOL to Java in one-step, leveraging the Eclipse

IDE for continued application development and modification in COBOL and/or Java. This reduces project complexity, ongoing expense, risk and vendor lock-in.

Heirloom Computing's industry-leading development and deployment platform is compatible with existing open systems platforms and any cloud platform.

Within days, organizations can safely migrate enterprise applications and run them on a Java Virtual Machine, resulting in cost savings, integration with modern systems and cloud readiness.

THE SOLUTION

Guaranteed unmatched, Patented Compiler
Heirloom Computing is the only company who can automatically transform enterprise applications into Java with 100% guaranteed accuracy, no re-write and no vendor lock-in while preserving critical business logic and allowing for ongoing maintenance.

Enterprise IT can now automatically transform their enterprise applications to integrate with modern systems, effortlessly maintain the application, and always be in control of where the application runs so long as it's on a Java Virtual Machine.

This unique approach is the difference between transformed applications that exactly match the original application versus a re-engineering approach which will yield significant inaccuracies in the translation, broken business logic, and dramatically extended project implementation time & expense.

PRODUCT THAT FIT YOUR NEEDS

Choice: COBOL or Java; or Both
Unlike other compilers that produce obscure unmaintainable output, Heirloom's compiler is a one-step true translation from COBOL to Java, that creates highly-maintainable Java source code.

Heirloom Computing transforms COBOL to Java while retaining both source code formats for on-going maintenance. This means that Enterprises have the flexibility to assign COBOL or Java programmers to own, manage and maintain enterprise legacy applications.

Organizations choosing to maintain in COBOL can do so while still retaining the immediate benefit of deploying those applications to a Java infrastructure. In any scenario, applications are always deployed 100% as Java packages.

This incredible flexibility gives Enterprises the ability to consolidate to the Java platform today, and manage the transition from COBOL to Java and/or the cloud at a pace that is optimal for the business.

Open Systems and Cloud Ready
Heirloom leverages the industry standard Eclipse IDE for application development which allows for access to thousands of applications and tools. The Enterprise is in complete control to run their transformed applications on internal systems, a cloud, a hybrid model, or on Heirloom Computing's Platform-as-a-Service environment.

Wherever there is a Java Virtual Machine, your enterprise application will run.

ADDITIONAL BENEFITS

Reduced Dependency on Proprietary Systems
Most mainframe and open system applications execute on proprietary systems that represent the vast majority of the annual IT spend. These increasingly expensive & proprietary environments are unable to integrate with modern application platforms, decreasing a company's ability to nimbly react to changing customer and market demands.

While few argue the reliability and security of mainframe systems, even fewer will debate the significant constraints associated with maintaining these aging environments.

Heirloom's enterprise application modernization solution transforms COBOL into Java and allows the application to run on a Java Virtual Machine. While retaining 100% of the application structure and business logic in Java, Enterprises can now integrate with modern applications and platforms on more cost-effective environments.

Increased Business Agility
Increase your organization's ability to rapidly adapt to customer and market needs by unlocking the power of your enterprise applications.

Heirloom transforms your enterprise applications to the Java platform and the cloud, thus enabling IT to dramatically accelerate the delivery of application development projects that are required to enhance the value propositions of the business to your customers.

Application Integration and Modernization
Enterprise applications, with complex business logic, represent a company's core market differentiators. T msh mv gdrd glf g, u kt d oqnbdrr dr mc c s g udž addm knbj dc mr hc d g qc dmdc `f hmf mc oqnoqhs qx dmuhqnml dmsr-

V hsg Gdhqknnl gdrd ookb shmm can now be modernized and maintained in 100% l u hq BNANK source code, enabling you to kdudq f d thousands of u hk akd tools and application frameworks sg s b m a tr dc sn oqnuhc md v hmsdf q sdc o a kkohdr bqnrr mx oqhu sd o takkb hq gxa qhc oknt c bnl ot shmf dmuhqnml dms-

PARTNERS

Heirloom Computing's partner ecosystem delivers exceptional cc, nm services to sq mr enq x nt q dmsdqoqhrd ookb shmmr sn u mc sgd knt c-

GETTING STARTED

Visit HeirloomComputing.com to see for yourself how Heirloom Computing transforms enterprise applications automatically into Java with 100% guaranteed accuracy while preserving business logic. Within days, your enterprise application can be running on a Java Virtual Machine resulting in c l shb cost savings, integration with modern systems and cloud readiness.

HEIRLOOM COMPUTING