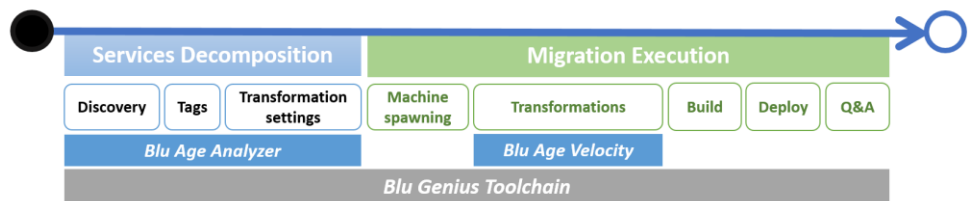


Automated Mainframe COBOL to Cloud Native Migration

Mainframe Monolith

Cloud native Application



EFFICIENT

Fully automates the like-for-like transformation of mainframe applications & database into a digital & cloud-ready architecture.

GO DIGITAL

Gives your organization the ability to embrace modern digital technologies, cloud elasticity, and Cloud Providers best-in-class services, instead of monolithic and rigid legacy mainframe technologies.

COSTS SAVINGS

Cuts your mainframe recurring infrastructure & licenses costs by up to 90% by migrating your Legacy COBOL applications to Azure or AWS with Blu Age.

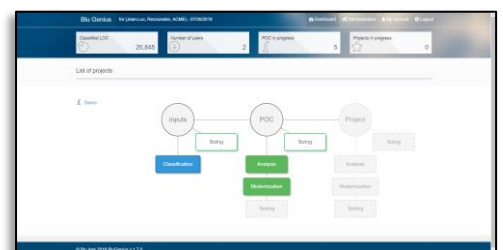
Blu Genius is a complete modernization ecosystem powered by Blu Age Analyzer and Blu Age Velocity. It automates a full modernization project including legacy portfolio assessment, code analysis, migration of code and data to a Cloud-native target architecture.

Legacy software modernization is a time consuming and expertise intensive activity. Blu Genius both secures and accelerates the migration from the Mainframes to the target Cloud built-in services in minimizing project risks and costs. Customers connect to the Blu Genius platform, create new projects, upload source code to a secured environment and follow a proven methodological workflow; an efficient transformation process with no need of expertise in the legacy language.

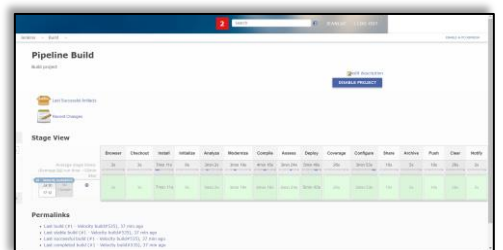
The resulting application uses a customizable Angular web interface and a micro service backend which natively leverages Cloud managed services.

Blu Genius is powered by Blu Age Velocity, a state of the art modernization engine for transforming mainframe COBOL applications and their databases (VSAM, IMS, CA Datacom, and DB2) into a modern Java/JavaScript application relying on proven frameworks such as Angular and Spring, with the same features and behavior than in the legacy.

Where other code transformation solutions produce procedural-influenced Java or JOBOL, Blu Age solutions produce modern applications reflecting service oriented architecture and true object oriented programming making future maintenance ready for a DevOps process. You can try Blu Genius live and for free with preloaded Legacy COBOL code and data samples by registering at blugenius.com.



Blu Genius Dashboard



Blu Genius Pipeline