



Annual Review for GenevaERS

August 2023



Goals

Capabilities

- ✓ One Performance Engine build process for GenevaERS and SAFR commercial offering
- ✓ Java MR91 (run control) replaces zO/S MR91

Training Documentation

- ✓ Completed ingestion of existing training documentation into new Jekyll/GitHub static website

- ✓ One new committer not affiliated with IBM or SAFR user base



Key Achievements

Capabilities

- Front end (workbench)
 - New build process can build a workbench that uses Postgres or DB2 (commercial) for code and metadata storage. Build process can also build the Postgres database
 - Workbench was original to Windows. GenevaERS added Ubuntu Linux and now Mac
 - Potential new user install
- New install
 - Demo version of GenevaERS installed as proof of concept at user outside the US. Data stored in ADABAS database
- Proof of concept calling java coded lookup exit from z/OS performance engine. JVM pre-started so java is ready when lookup is called
- New Test Framework
 - Automated
 - Used to only run locally. Now can run on USS
 - Easier to add new test cases and runs more quickly



Key Achievements Continued

Marketing

- September 2022, Kip Twitchell spoke at International Conference on Blockchain Computing and Applications
 - Transformation of Business and Financial Platforms: What we must understand to renew existing systems

Look Ahead

- Website Refresh
- Possibility of presenting at Winter Share
- Use case for documentation site – how to solve a business problem with GenevaERS
 - Walk a new user through coding and running a solution
- Continue to build out functionality in Java MR91
- Add new functionality to PE and Run Control utilities