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FOR IMMEDIATE RELEASE

## **Band Software Design Releases Archimedes, An Open Source Tool for Versata Developers**

SAN FRANCISCO, Calif./EWorldWire/Sep. 2, 2003 --- Band Software Design, LLC today announced the release of Archimedes, an Open Source application developed for customers using the Versata Logic Server, version 5.5. Archimedes is the first Versata add-on capable of reading and analyzing XML files. Versata, Inc. (NASDAQ: VATA) develops business rule based automation software using declarative programming techniques to capture business rules and process models in XML metadata files.

Archimedes creates statistical analysis, metrics, and detailed reports from existing Versata XML metadata files. Once analyzed, the metadata can be persisted to any database management system (DBMS) for additional custom reporting and analysis. Archimedes is part of a series of value-add applications from Band Software Design aimed at enhancing customer solutions.

"Archimedes is a utility that we use to manage our own projects and deliver high quality reports and metrics" said Tyler Band, CEO Band Software Design. "We feel that these tools will help the Versata development community improve the quality of project management information. The open source movement ensures that these tools are available to everyone and that committed Versata developers can contribute back to the community."

Archimedes capabilities include extracting business rule content from a Versata XML repository and generating a statistical summary of business rules, which includes counting lines of user-driven versus generated code, method counts, and create detailed business rule reports. Archimedes will also generate testing scripts for data transactions from client pages.

Archimedes includes a Versata application named MetaRepos which will persist the business rules and data model to a local database. MetaRepos maps requirements to rules, compares version differences, provides user-extensible rules, and highlights changes over a project life cycle using statistical measures.

Archimedes also links to Integrity Logics' "Euclid" product, a logical data integrity-testing tool.

"Euclid enables customers to verify their data's logical integrity from basic referential to complex business calculations and deviations and is capable of spanning multiple databases, thereby allowing cross-checks otherwise impossible using standard tools," said Max Tardiveau, President, Integrity Logic.

"Integrity Logic has the only product that can measure and report on the content of your logical business data transactions," adds Tyler Band. "If you already defined your transaction logic using Versata, Archimedes can quickly validate that these business rules match the persisted data."

### **About Band Software Design**

Band Software Design, LLC develops and delivers Internet enabled enterprise solutions aimed at automating business operations and processes for our customers. Our custom solutions enable clients to operate more efficiently resulting in significant cost savings.

Band Software Design services include business process analysis, solution architecture design, application development, testing, deployment, and overall project management. Our experience building and delivering solutions guarantees optimal results for our clients. Band Software Design is committed to changing the way software is developed and deployed in the 21st century using a combination of Model Driven Architecture (MDA), automation tools, and "best practices". <http://www.bandsoftware.com>.

### **About Integrity Logic**

Integrity Logic, LLC is a company dedicated to measuring and improving the logical data integrity of data. The Euclid product is a complete solution for measuring and enforcing logical data integrity in one or more databases. <http://www.integritylogic.com>.

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**KEYWORDS:** Archimedes, Versata, Metadata Management, Euclid, Logical Integrity, Open Source Tools, Band Software Design, Java Developers, J2EE, Business Rules

**SOURCE:** Band Software Design