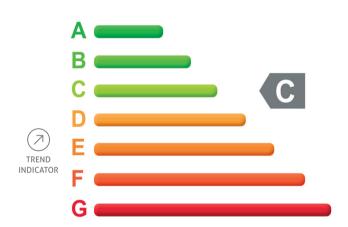
## Acceptance SQUORE



Squoring Technologies delivers an innovative decision-making dashboard dedicated to managing outsourced software development projects.



Acceptance represents a key phase of every software development project, whatever the process: Acquisition or Third Party Application Maintenance.

Beyond functional suitability, Acceptance must consider all software product dimensions, from quality characteristics such as Reliability, Maintainability and Performance, to work products like source code, requirements and test cases.

As required by the CMMI®, Supplier Management implies an objective and impartial assessment of these components, based on quantified measurement criteria adapted to the context and objectives of each project.

## **Squore Acceptance** provides a fast and high return on investment by efficiently:

- → Contractualizing nonfunctional, technical requirements.
- → Defining common and shared acceptance criteria.
- → Increasing confidence between customer and supplier.
- → Demonstrating compliance of deliverables with quality requirements.
- Securing deployment and operation.
- → Reducing acceptance costs and efforts.



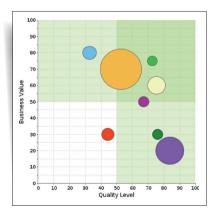


## **Innovative features dedicated to the management** of outsourced software projects.

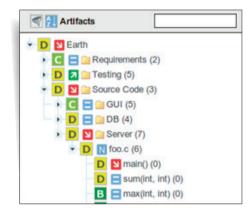


Squore covers all software product quality characteristics under a standard breakdown

- → "Out-of-the-box" standardized control points, metrics and rules using best industry standards, and still customizable to fit in-house practices.
- → Predefined software product quality models based on international standards: ISO SQuaRE 25010, ISO/IEC 9126, ECSS Quality Handbook, SQUALE . . .
- → **Standardized evaluation process** in accordance with ISO/IEC 14598 and ISO/IEC 15939 standards.
- → Quantified acceptance criteria for every type of deliverable, from requirements to documentation, via source code and test cases.
- → Comprehensive overview of software product compliance through Key Performance Indicators and trend analysis.
- → Unrivaled in-depth analysis where at-risk components are immediately identified, down to the most elementary function or method.



Each project is tracked according to the Acceptance criteria: Technical Debt, Standard Compliance, Stability...



The Squore drill-down combined with powerful filtering provides intuitive navigation in a large-sized application to spot critical or deteriorated items since previous versions

- → Automatic generation of the consolidated list of non-compliance data and storage of quality records.
- → Easy comparison with other similar projects enabling objective and impartial decision-making.

## Already available

Languages > Ada / C / C++ / C# / Java / Cobol / PL/SQL / Python / ABAP / PHP . . . Plugins for data importation > SonarQube, Findbugs, CheckStyle, PMD, JUnit, FXCop, StyleCop, Klocwork, Understand, C/C++test, Coverity, Polyspace, Logiscope, JaCoCo . . .

Integrations > Eclipse, Jenkins, CruiseControl, ClearCase, Synergy, Git, Svn, MKS . . . Platforms > Windows, Linux.