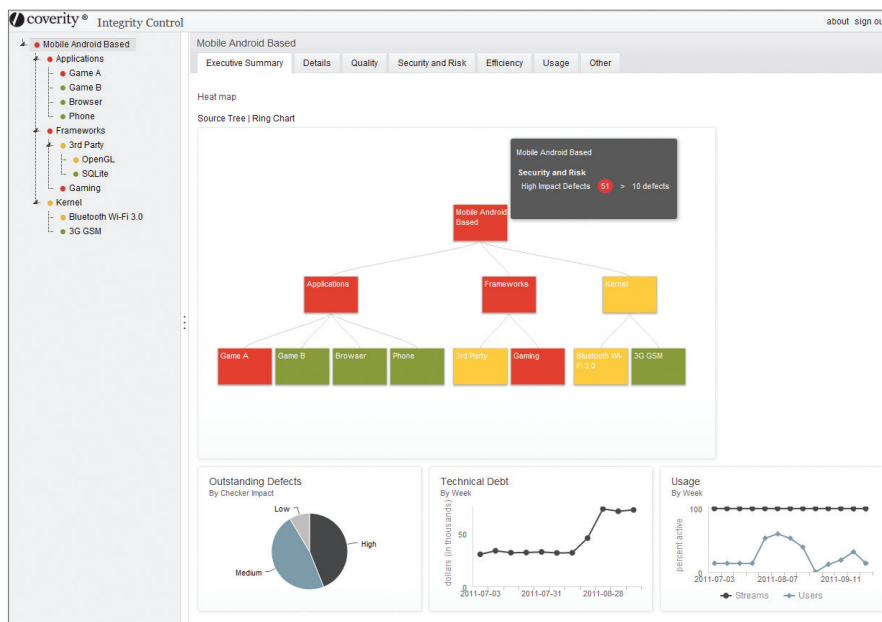


Coverity® Integrity Control

Software risk directly translates to business risk. Defects in software negatively impact customer satisfaction, company revenues, brand image and time to market. And this risk is compounded by complex software supply chains. Today, almost all organizations include third-party code in their products often with little visibility or control into its quality. Coverity Integrity Control provides a robust solution for software code governance and control. Used in conjunction with our market leading development testing solutions, it provides the critical connection between development and the business.



Achieve executive level visibility into potential areas of risk in your projects for better control.

Coverity's Development Testing Methodology

Define

- Centrally define software development policies, standards and thresholds based on business priorities and enforce consistent levels of quality across in-house, outsourced and third-party development teams through standardized code testing policies

Test

- Test against those policies with Coverity® Static Analysis and Coverity® Dynamic Analysis while code is in development and as part of the standard workflow

Control

- Provide visibility across projects, teams and supply chains to control risk and ensure code quality
- Consistently monitor and manage geographically distributed teams and suppliers

Key Features

Improve Alignment

Coverity Integrity Control enables users to improve alignment between development and business priorities.

Improve Supply Chain Management

Enable clear communication and expectation setting with internal teams, outsourcers and supply chain providers.

Produce Higher Quality Code

Coverity's flagship static analysis product enables users to test their code against established policies and thresholds during development. Finding and addressing defects early in the lifecycle saves developers time by minimizing rework and can help keep releases on schedule.

Improve Visibility and Control

Integrity Control provides executive level visibility into the risk of your project and enables users to consistently measure and

centrally manage geographically dispersed development teams, outsourcers and third-party suppliers.

Increase Accountability and Efficiency

Create high performance development teams and enforce supplier service level agreements. Monitor and report on key quality, security and efficiency metrics to drive continuous improvements in quality through the adoption of development testing. Track and report on risk across internal and external teams.

The Three Step Process For Software Code Governance

Step 1

Centrally define software policies, standards and thresholds for:

- Defect density
- Critical defects
- Uninspected defects
- Security defects and density
- Web security defects and density
- Technical debt including cyclomatic complexity
- Comment density
- Development testing usage
- Time to resolve defects

Step 2

Test your code while in development against:

- Policies: check for violations against established software code policies and industry regulations
- Contradictions: identify when the program contradicts itself through coding inconsistencies
- Behavior: identify patterns of bad coding behavior and flags them for further review

Step 3

Control: Gain executive level visibility into your software development projects. View:

- Project heat map which provides you an aggregated view of code by component, team and supplier for an early warning into risk
- Drill down to pinpoint the extent of the problem and where it exists. Drill down views include:
 - Outstanding defects by impact
 - Security and web security outstanding defects
 - Top components uninspected
 - Triage time
 - Debt and usage trends
 - Efficiency trends
- Generate a Coverity Software Integrity Report directly from Coverity Integrity Control to share information about code quality with suppliers or partners

Technical Specifications

Coverity Integrity Control		<i>Requires Coverity Static Analysis or Coverity® Integrity Manager version 5.5</i>	
System Requirements Minimum	System Requirements Recommended	Browser Support	Flash Support
<ul style="list-style-type: none"> • 32- or 64-bit dual core Intel® x86 or AMD 3.0GHz processor • 2GB of RAM 	<ul style="list-style-type: none"> • 64-bit dual core Intel® x86 or AMD 3.0GHz processor • 4+GB of RAM 	<ul style="list-style-type: none"> • Internet Explorer 7, 8 or 9 • Firefox 3.6.x or .5x • Google Chrome 7 (and later) 	<ul style="list-style-type: none"> • Flash 10 with JavaScript enabled

For More Information:
www.coverity.com
 Email: info@coverity.com

Coverity Inc. Headquarters
 185 Berry Street, Suite 1600
 San Francisco, CA 94107 USA

U.S. Sales: (800) 873-8193
 International Sales: +1 (415) 321-5237
 Email: sales@coverity.com