

Mistral ushers in revolutionary Software Integrity Center to Indian Software Development industry

April 2009: Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, today announced the availability of the new Integrity Center from Coverity, leaders in advanced source code analysis solutions.

Gaining an increased momentum in investments from companies worldwide, Software Integrity is fast becoming the backbone of product innovation and the core of a successful business strategy. Addressing the root cause of product failures and recalls caused by software defects early in the development phase will ensure quality, security and performance of software and maximum business value for investments.

Offering precision software analysis in one cohesive, integrated solution, the Coverity Integrity Center enables architects, developers and build engineers develop high integrity software. The specially designed Coverity Integrity Center offers companies a complete set of precision software analysis tools to identify and eliminate software problems throughout the software development lifecycle. It delivers value across every stage of software development - design, development, assembly and test - enabling customers to address problems before they impact the business.

Core Capabilities:

- Architecture Analysis - Analyze software design to ensure components can be easily modified and reused for maximum business agility. Use architectural visualization and enforcement to identify hidden security defects.
- Static Analysis - Analyze source code for defects that can cause product delays or recalls. Expose security flaws early in the development lifecycle.
- Build Analysis - Analyze software builds to identify problems and inefficiencies in the assembly of software. Ensure assembled software meets integrity standards and all open source components in the final product are documented and secure.
- Dynamic Analysis - Analyze applications executed in test environments to identify complex concurrency defects in multi-threaded applications.

Apart from the distinct advantages of quality software and reduced costs for product development initiatives, companies that have employed Coverity's advanced source code analysis solution have documented the following benefits:

- Increased developer productivity by 12.5%
- Accelerated development cycles by 10-15%

- Reduced field defects by 30%

About Coverity

Coverity, the software integrity company, is the trusted standard for companies that have a zero tolerance policy for software failures, problems, and security breaches. Coverity's award winning portfolio of software integrity products helps customers prevent software problems throughout the application lifecycle. Over 100,000 developers and 600 companies rely on Coverity to help them ensure the delivery of high integrity. Coverity is a privately held company headquartered in San Francisco with offices in 6 countries and more than 130 employees.

For more information, please visit: www.coverity.com