

# CodeExcellence: .NET Quality Monitoring & Governance Solution

## Highlights

- Provides the visibility needed to maximize quality and manage risk for your software portfolio;
- Provides continuous monitoring and management of all .Net custom code in development for geographically distributed teams and suppliers;
- Enables and enforces rigorous code quality governance over internal and outsourced development teams;
- Improves the productivity and competency of software development teams while reducing training costs;
- Increases the life time of applications by managing technical debt.

## Maximize your Software Quality

IT management professionals are taking charge of their source code quality by adopting new ways to monitor and control their application software which contributes to their business' brand and bottom-line.

That's why the most innovative organizations are using CodeExcellence's .NET Monitoring and Governance Solution – we're helping businesses control risk and maximize software integrity like never before.

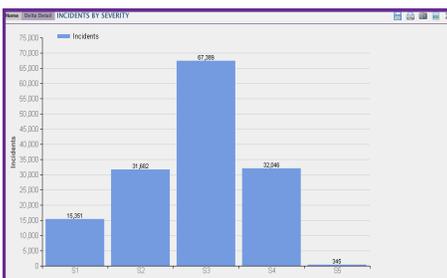
## Introducing: CodeExcellence

The **CodeExcellence Software Quality Monitoring & Governance Solution** sits in the center of the .NET custom code development, so you and your team can access the tools to build your software and manage the quality. Visibility will be gained across your internal and external software supply chain as well as guarantee that the code delivered is consistent and as problem-free as possible – during realization, sustainment and bug fixes.

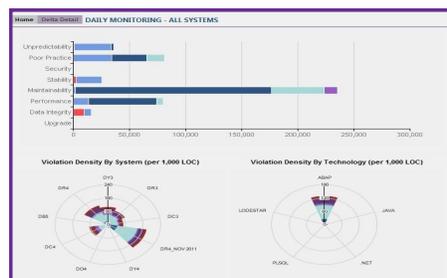
## Benefits:

- Visualize, monitor and control all your .NET dependencies;
- Improve code quality, system stability and performance;
- Assess complex .NET applications by business value and technical risk;
- Provide a quality gate for internal and outsourced development;
- Bring technical debt under control.

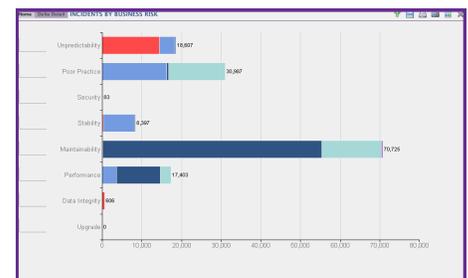
With greater visibility, business managers can be confident that their production environments are not vulnerable to code quality defects. IT managers can access dashboard metrics and the technical information needed to monitor, control and improve applications and development processes for internal and outsourced teams. Team leads gain actionable information to mitigate coding issues early in the development process, and slash remediation costs.



*Easily Find Hard-To-Spot, Yet Potentially System Crash-Causing Defects.*



*Visualize And Monitor All Your .Net Custom Code.*



*See the Vulnerability To Your Business.*

## The CodeExcellence Process

Programmers across the globe spend millions of hours building, designing, debugging and supporting critical enterprise software. Tech leads and IT managers are expected to deliver robust quality code on time and within the budget, regardless of complications resulting from staff turnover, time zones, and different experience levels. Hawkeye helps IT leadership introduce a level of consistency and rigor in this development process. Through the continuous application of hundreds of industry best practice rules, Hawkeye helps establish a baseline (for legacy code) and a quality perimeter for all new development.

The CodeExcellence Software Quality Governance™ process unites our unique methodology and expert services with advanced technology to harness the power of Software Analysis and Measurement for companies, organizations and governments. Our .NET products help implement a simple three-step process to assess the quality of current software assets and improve the quality of any new development. It is designed to be a practical approach to this problem that answers three basic questions:

1. What is the 'health' of my current application software?
2. What can I do about the quality of my software?
3. What can I do to manage and enforce the quality of software developed in the future?

The result is a practical audit of your current code base, which identifies areas of concern through the application of hundreds of best practice rules, to enforce consistency and rigor in the development process.

## More than just Code Monitoring

Our Hawkeye products help companies leverage our unique .Net code monitoring techniques and technology to maximize quality while eliminating code defects.

### Hawkeye Assessment

Assess the health and performance of your source code by measuring the overall quality of your asset, and its alignment with your corporate best practices. Easily determine what you should keep, rebuild, or refactor since Hawkeye Assessment will classify all programs according to your corporate quality standards.

### Hawkeye Monitor

Hawkeye Monitor continuously monitors all code to identify potentially system crashing software errors. It automatically enforces that the code delivered is consistent and as problem free as possible – during realization, or during sustainment and bug fixes. All development by in-house development teams, outsourced development teams, and software provided by third party suppliers will automatically be monitored to ensure that development is in accordance with coding best practices and governance.

### Hawkeye Desktop Scanner

Increase your developers' productivity by enabling them to build software that is consistent with well-known best practices and your corporate quality software standard policies. Built right into the programmer's workflow, Hawkeye Desktop Scanner increases efficiency by providing guidance that helps them to easily find and fix their own code defects.

*“With CodeExcellence, I am able to get a handle on code quality on three major systems and over 2 million lines of code. I now have the information I need to identify and take action on the biggest problems first.”*

*—Team lead, financial services*

*“Our programmer productivity in terms of code quality was instant. The learning curve was immediate.”*

*—IT Director, major transportation company*

Don't Take Our Word For It.

**Request A Customized Demo!**

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