

## SEAMLESS INTEGRATION INTO EXISTING INFRASTRUCTURE

Integration into Application Life Cycle Management (ALM) infrastructure helps institutionalize the CAST best practices and quality improvements.



CAST AIP can be integrated into all major source code and build management systems to automatically extract and analyze applications eliminating any manual intervention

**DEVELOPER IDE's** 

COLLABORATIVE PLATFORMS

Violations from CAST AIP can be automatically extracted into developer IDE\*, to view and correct violations based on the remediation plan prepared by managers / architects

Data from CAST AIP can be fed / extracted into all major defect and issue tracking systems, eliminating the need to manage and monitor issues in multiple systems

## BENEFITS OF CONTINUOUS IMPROVEMENT MODEL

**IMPROVE PRODUCTIVITY:** Development teams receive monthly for weekly feedback they internalize and

incorporate best practices the first time the code it written, resulting in drastic

reduction of new violations introduced

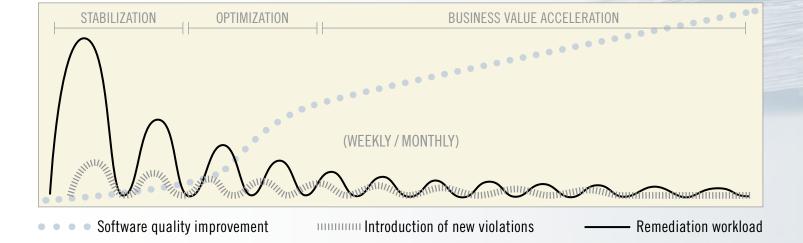
**ACCELERATE COST SAVINGS:** Sooner identification of violations, results in cheaper and quicker fixing of violations

**IMPROVE TEAM PERFORMANCE:** More frequent analysis and remediation results in less reactive work, more proactive

attitude of development teams

**FOCUS ON INNOVATION:** Once the initial cleaning is done, ongoing remediation becomes a breeze as there are

fewer violations and teams can focus on adding innovative new features for business



www.castsoftware.com
North America: 212.871.8330



## Maximizing the Value of CAST Application Intelligence Platform Through Continuous Improvement Model

## Continuous Improvement Model (CIM)

- Ideal for monitoring and improving the quality of mission critical applications on an ongoing basis
- CAST AIP is seamlessly integrated into existing infrastructure, processes and is fully institutionalized
- Analysis on applications is done during development phase, whenever major changes are done to the code base (often weekly, bi-weekly or based on the build schedule)

Operationalization of CAST Application Intelligence Platform (AIP) through Continuous Improvement Model (CIM) is a proven, repeatable and successful approach to rolling out CAST AIP. It goes beyond just implementation. CIM is a full cycle of implementation, adoption, consumption and improvement that ensures client's success through proper use and adoption of CAST. It provides content, tools, best practices and expertise from numerous successful CAST roll-outs across industries and customer environments.

<sup>\*</sup> Currently supports Eclipse IDE for Java technologies