Identify and Prevent Errors Missed by Testing and Static Analysis

OverOps adds runtime quality gates to your build pipeline, blocking critical issues before customers are affected.

**Static Analysis**
scans your source code for bad coding practices

**Automated Tests**
tell you when predictable issues occur

**Runtime Code Analysis**
tells you when and why code breaks at runtime - no foresight required

OverOps analyzes code as it executes to identify critical errors and resolve them in minutes - even if they weren't tested for or logged.

**Identify**
critical errors that were not tested for

**Prevent**
bad quality code from being promoted

**Resolve**
issues with complete variable state

Integrates with

- SonarQube
- Bamboo
- TeamCity
- Jenkins
- And many more...
Ensure Code Changes Don’t Impact Customer Experience

Introducing Runtime Quality Gates:

- New Errors
- Slowdowns
- Critical Exception Types
- Resurfaced Issues
- Increasing Error Rates
- Total & Unique Error Volume

Block Unreliable Releases

- **Identify** critical errors and slowdowns in every release
- **Report** on prioritized issues and their root cause
- **Block** unreliable releases from being deployed to production

Know Why Code Breaks

- **Exact state of the code** across the entire call stack
- **Code variables and objects** - 10 levels deep into the heap
- **Environment state** - CPU and memory state, thread state, and environment variables

See how OverOps stops bad code from being promoted: [www.overops.com/product/prevent](http://www.overops.com/product/prevent)