December 1, 2010 | Westin Tysons Corner | Falls Church, VA



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Advanced 360 Techniques

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Agenda

- Automating Fortify SCA Scans
- Fortify 360 Email Alerts
- Demo

- First Phase Initial scans with Fortify SCA
- Second Phase Build Integration and Automation
 - Never have to worry about when the last scan was performed
 - Security vulnerabilities are found earlier in the lifecycle
 - Can be automatically uploaded to Fortify 360 Server



Set it and forget it! ~*Ron Popeil*

Fortify SCA Supported Build Integration

- Plugin Support
 - Apache ANT
 - Apache Maven
 - Make
- Configuration Support
 - MS Build
 - Microsoft Team Foundation Server
 - Nant
 - Any system that can support running command line calls
- Most continuous build systems use the above systems
- What if I don't have a build system?
 - Automating SCA is still possible
 - Batch/Shell Script scheduled with Windows Tasks or Cron

Fortify 360 Server Alerts

- Alert Destinations
 - Alerts are sent via Email
 - Also displayed on the Dashboard
- Alerts are generated on action (such as FPR upload)
- Alert Examples
 - New Issues
 - Critical Vulnerability Threshold
 - Vulnerability Specific (Cross Site Scripting, SQL Injection, etc)
 - Audit Level Reached
- Recipient Flexibility
 - You Only
 - All Users With Access

Advanced 360 Techniques

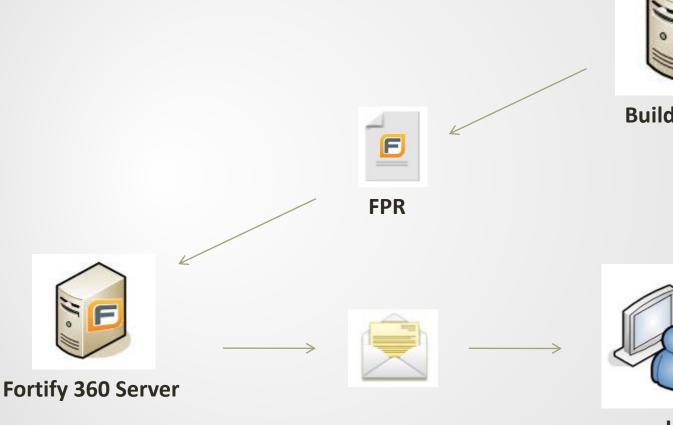
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Demo Scenario





Build Server



User