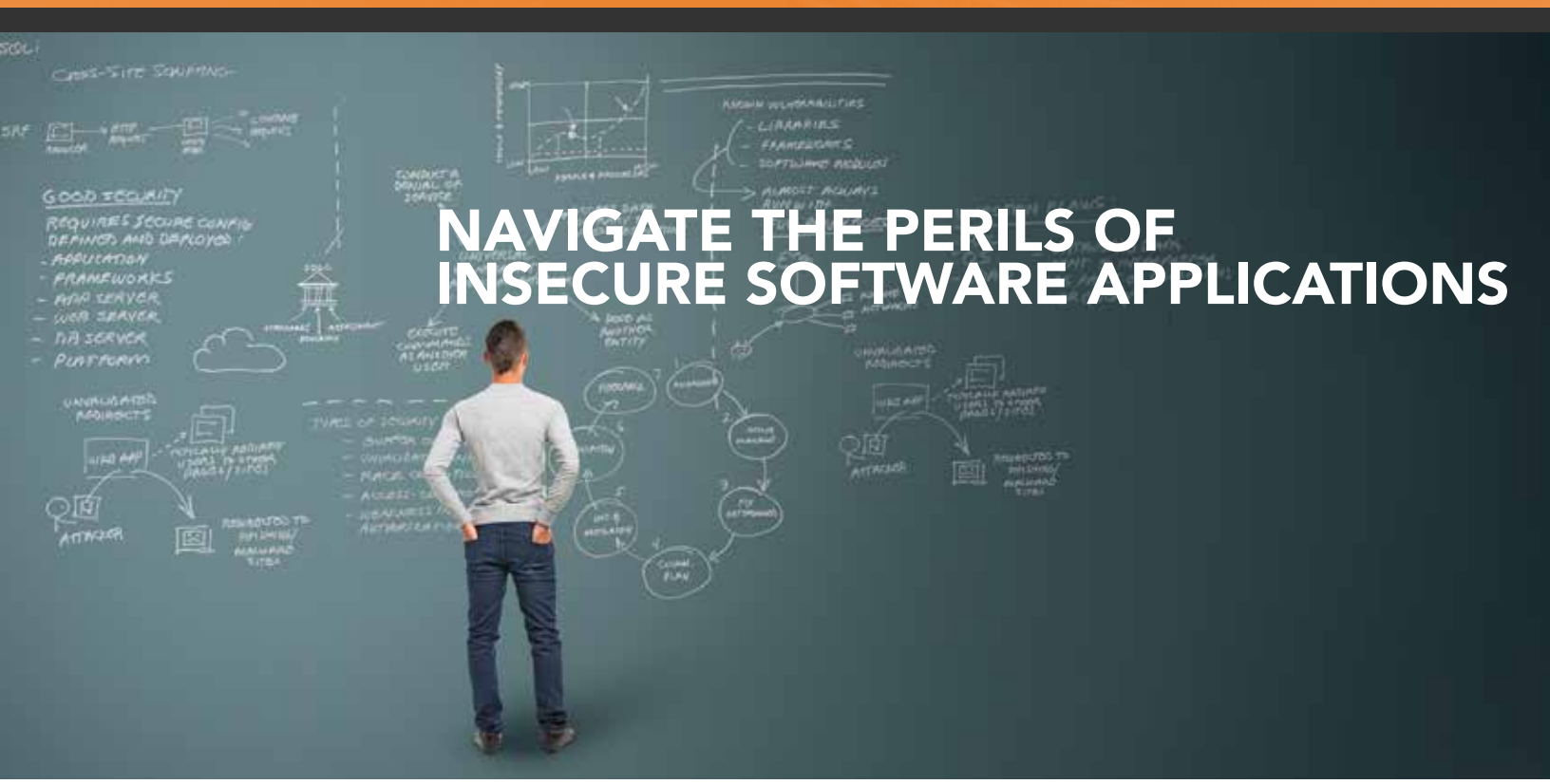
TEAM Academy



NAVIGATE THE PERILS OF INSECURE SOFTWARE APPLICATIONS

Get the training you need. And guidance when you need it.

Security Innovation's unique security education platform TEAM Academy™ combines TEAM Professor™ online training with TEAM Mentor™ secure coding knowledgebase - ensuring users learn key principles and can apply them in practice.

TEAM Academy™ has the industry's broadest and deepest coverage for application security content:

- **Various Roles & Phases**
  Architect, Developer, Tester/QA, IT, DevOps, Managers
- **Popular Languages & Technologies**
  Java, .NET, C/C++, PHP, C#, AJAX, ObjectiveC, jQuery, Scala, Ruby on Rails
- **Major Platforms**
  Web, Mobile, IoT, Database, Cloud, Windows
- **Compliance and Risk Frameworks**
  PCI-DSS, OWASP, NIST, CWE, and other best practices
- **All Skill Levels**
  Courses span foundational (100-level) to advanced topics (400-level)

SECURITY INNOVATION

RSA

Contact Us: RSAUniversity@rsa.com

TEAM Mentor™
Authoritative Guideance. On Demand.

Features:

- Checklists, code snippet attack types, how-to's, and principles
- Dedicated Guidance views for OWASP, Mobile CWE, PCI DSS, Web Services and more
- Powerful search and filtering capabilities

While scanning tools and industry frameworks are widely adopted, they don't provide the code-level guidance developers need, leaving them unequipped to fix security holes.

With over 2,500 guidance assets, TEAM Mentor™ provides the platform- and technology- specific remediation assistance for the task at hand, e.g., fixing a buffer overflow vulnerability for an iOS application written in Objective-C.

EASILY SEARCH, Edit and ADD CONTENT

Users can search by vulnerability category, guidance type, or technology. All articles are editable and extensible so you can customize to your internal coding standards and technology environment.

LINKS TO REFRESHER COURSES IN TEAM PROFESSOR™

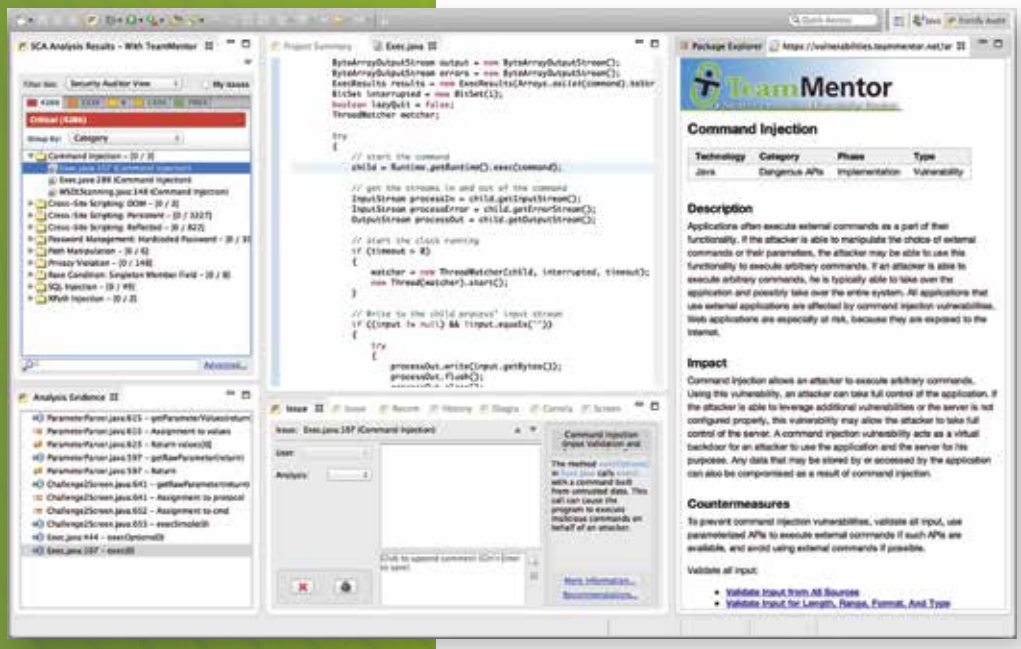
As developers are accessing guidance, they have the option to take a refresher course related to specific articles. For example, a developer might be invited to participate in a SQL injection simulation exercise in TEAM Professor™ while viewing an input sanitation article in TEAM Mentor™.

HELPS MEET COMPLIANCE AND POLICY MANDATES

TEAM Mentor™ easily translates CWE, OWASP Top 10, PCI DSS and other popular "standards" into actionable steps for developers. It can also store and cross-references your security policies and internally approved libraries, ensuring teams are adhering to defined requirements.

INTEGRATES WITH POPULAR SAST TOOLS

Offered as a plug-in to HP Fortify and Checkmarx scanners, TEAM Mentor™ provides superior remediation directly within the development environment, ensuring that vulnerabilities are understood, fixed quickly, and don't recur scan after scan.



HP Fortify® SCA 4.0 sscreenshot used with permission of HP.

TEAM Mentor™ Integrated with HP Fortify

When a vulnerability is found during a scan, detailed vulnerability descriptions, remediation checklists, and code samples are shown in the relevant programming language.

TEAM Professor™
Professional Training. Delivered

Leveraging the industry's largest application security eLearning library, TEAM Professor™ builds the awareness and technical skills needed to integrate security at every phase of development.

ACCURATE & TIMELY CONTENT

Security Innovation has in in-house pool of experts that create source content. Additionally, findings from our security testing practice are constantly restructured into appropriate course content. Updates are made on a quarterly, annual and ad-hoc basis, depending on the nature of the course.

INTERACTIVE & ENGAGING

We strive to include as many complex and real-world interactions as possible when the topic warrants it. For example, in a technical course we may include an input sanitation simulation to illustrate the impact of a SQL Injection attack, or ask a developer to debug a block of code to find the line that enables a Cross-Site Scripting vulnerability; where-as in an awareness course, we may have the student participate in a drag-and-drop game regarding the classification of sensitive data.

PROGRESSIVE & ROLE-BASED CURRICULUM

TEAM Professor features over a dozen pre-defined bundles with varying course skill levels (100-400 levels), ensuring topics previously learned are expanded upon and knowledge retention maximized. Additionally, organizations can create custom curricula for any role, technology and platform.

Sample "out of the box" bundles include:

Java Developer

COD 101. Secure Development Fundamentals
COD 153. Secure AJAX Code Fundamentals
COD 211. Creating Secure Code - Java Foundations
COD 252. Creating Secure AJAX Code - Java
COD 313. Creating Secure Java Code
COD 342. Creating Secure jQuery Code

Architect

AWA 101. Application Security Fundamentals
DES 101. Fundamentals of Secure Architecture
DES 212. Architecture Risk Analysis
ENG 301. Creating a Security Threat Model
DES 311. Creating Secure Architecture
ENG 311. Attack Surface Analysis & Reduction

Mobile Developer

COD 110. Secure Mobile Development Fundamentals
COD 217. Creating Secure Code - iPhone
COD 218. Creating Secure Code - Android
COD 317. Creating Secure iPhone Code in Objective-C
COD 318. Creating Secure Android Code in Java

Tester/QA

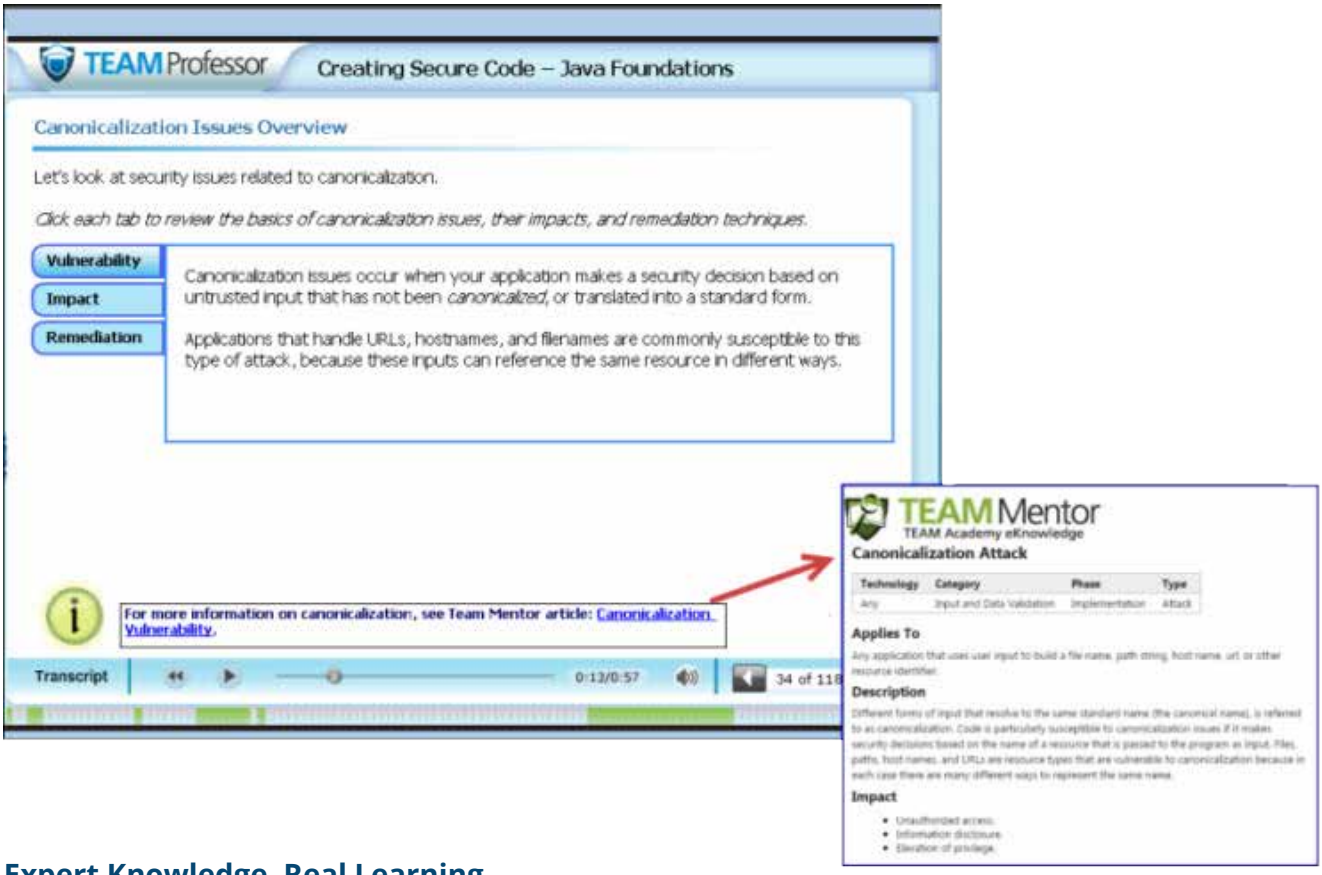
TST 101. Security Testing Fundamentals
TST 201. Classes of Security Defects
TST 211. How to Test for the OWASP Top 10
TST 401. Advanced Software Security Testing
TST 411. Exploiting Buffer Overflows

Features:

- 120+ courses for all roles and technologies
- Available as SaaS or LMS-ready software
- Full start/stop capabilities; course transcript
- Knowledge checks and final exams
- Professional narration and voice actors

Integration in Action.

TEAM Professor learners can click on highlighted topics to explore code, vulnerability, and remediation examples further in TEAM Mentor.



Expert Knowledge. Real Learning

TEAM Academy content is derived from our ongoing security assessments of the world's most dominant software applications and research conducted in our Centers of Excellence. This results in content that is timely, accurate and reflects the current threat and attack landscape.

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