



Best Defense Education: Secure Programming & Design Series

Stakeholders / Technical Overview Track	Developer Essentials Track	Advanced Developer Track	Architects / Analysts Track
<p>No development skills required. Security stakeholders, technical managers, support staff, business executives involved in the process. Basic business IT understanding or exposure is helpful but not required.</p>	<p>Geared for experienced developers with basic practical programming experience in their language of choice, who need to get up and running with secure coding skills and best practices.</p>	<p>Geared for experienced developers seeking advanced security skills in specific areas. These courses require experience level similar to those provided in the Developer Track courses.</p>	<p>Appropriate for architects, business or system analysts, other IT professionals and stakeholders. Basic business IT understanding is helpful but not required.</p>
<p>IMPACT OVERVIEW: Understanding Applications Security TT8000: 1 day (INT) OR Security Seminar: Secure Application Development TT8100: 2 days (INT)</p>	<p>Security Seminar: Secure Application Development TT8100: 2 days (INT) OR Secure Java Coding Hands-On Java Security Coding TT8200-J: 3 days (INT)</p>	<p>STARTING POINT - OPTION A Securing J2EE Web Services Hands-On Security TT8500-J: 4 days (INT) AND / OR Mastering SOA Security Attacks, Defenses, and Best Practices TT8150: 2 days (INT)</p>	<p>IMPACT OVERVIEW: Understanding Applications Security TT8000: 1 day (INT) OR Security Seminar: Secure Application Development TT8100: 2 days (INT) AND / OR</p>
<p>IMPACT OVERVIEW: Understanding Web Applications Security TT8020: 1 day (INT) OR Security Seminar: Secure Web Application Development TT8120: 2 days (INT)</p>	<p>Secure Java Coding - Lifecycle Hands-On Java Security: Full Lifecycle TT8205-J: 4 days (INT) AND / OR Security Seminar: Secure Web Application Development TT8120: 2 days (INT)</p>	<p>STARTING POINT - OPTION B Secure Software Design In-depth code review TT8600: 3 days (INT) OR Secure Application Development Secure Hands-on Programming TT8610: 4 days (INT)</p>	<p>IMPACT OVERVIEW: Understanding Web Applications Security TT8020: 1 day (INT) OR Security Seminar: Secure Web Application Development TT8120: 2 days (INT) AND / OR</p>
<p>Mastering SOA Security Attacks, Defenses, and Best Practices TT8150: 2 days (INT)</p>	<p>Securing J2EE Web Applications Hands-On Security TT8320-J: 3 days (INT) OR Securing J2EE Web Apps - Lifecycle Hands-On Security: Full Lifecycle TT8325-J: 4 days (INT)</p>		<p>Secure Software Design In-depth code review TT8600: 3 days (INT) OR Secure Application Development Secure Hands-on Programming TT8610: 4 days (INT) AND / OR</p>
			<p>Mastering SOA Security Attacks, Defenses, and Best Practices TT8150: 2 days (INT)</p>

NEWS! Trivera Technologies **Best Defense Security Series** offers developer-oriented security courses that provide complete coverage of the recently released **CWE/SANS Top 25 Most Dangerous Programming Errors**. These errors, as determined by a consortium of cyber security organizations, enable cyber espionage and crime. Our unique secure coding courses:

- Teach programmers what these errors are
- Demonstrate, in real terms, the potential impact of each of these errors
- Provide experience in how to recognize and properly address these errors
- Teach stakeholders how to defend against the potential consequences of security breaches in other parts of their IT infrastructure.

NOTE: Please note that any of our courses may be tailored to one-day overviews for architects or analysts, targeted to your specific areas of interest.



According to research by the National Institute of Standards, 92% of all security vulnerabilities are now considered application vulnerabilities and not network vulnerabilities.

Trivera Technologies **Best Defense™ Security Training Series** courses, seminars and workshops are essential for technical stakeholders, project managers and developers who need to produce, manage, develop and maintain secure application. Our comprehensive courses enforce industry the most sound processes and best practices to

apply to the entire software development lifecycle. Our Best Defense courses are short on theory and long on application. All courses are fully customizable, may be offered in several programming languages or environments, and may be delivered live onsite at your location, or even right over the web. We look forward to helping your firm achieve its security education goals.

Best Defense Education Seminars

Dynamic discussions presented for all levels of security stakeholders – executives, managers, analysts, developers and more. These events are typically tailored to best suit your organizations specific challenges and goals. We can address your security issues in a tailored private event, or help baseline your team’s skills in preparation for an organizational rollout or future training initiatives.

- TT8000 Understanding Application Security – 1 day
- TT8020 Understanding Web Application Security– 1 day
- TT8100 Secure Application Development Seminar (Language Neutral Edition)- 2 days
- TT8100-J Secure Java Application Development Seminar (for Java 5 or Java 6) - 2 days
- TT8100-N Secure .Net Application Development Seminar- 2 days
- TT8120 Secure Web Application Development Seminar- 2 days
- TT8120-J2EE Secure J2EE Web Application Development Seminar- 2 days
- TT8120-JEE Secure JEE Web Application Development Seminar - 2 days
- TT8120-N Secure .Net Web Application Development Seminar - 2 days
- TT7040 Understanding Secure SOA - A Technical Overview
- TT8150 Best Defense: SOA Security – 2 days

Best Defense Hands-On Series

Hands-on, lab intensive explorations of critical concepts and skills required to “bake” core security into your application development and web services lifecycle. Courses are tailored to drill down on your core issues, challenges and goals.

- TT8200-J Secure Java Coding (for Java 5 or Java 6) – 3 days
- TT8200-N Secure .Net Coding – 3 days
- TT8205-J Secure Java Coding - Lifecycle (for Java 5 or Java 6) – 4 days
- TT8205-N Secure .Net Coding – Lifecycle – 4 days
- TT8320-J2EE Securing J2EE Web Applications – 3 days
- TT8320-JEE Securing JEE / JavaEE Web Applications – 3 days
- TT8320-N Securing .Net Web Applications – 3 days
- TT8325-J2EE Securing J2EE Web Applications – Lifecycle – 4 days
- TT8325-JEE Securing JEE / JavaEE Web Applications – Lifecycle – 4 days
- TT8325-N Securing .Net Web Applications –Lifecycle – 4 days
- TT8500 Securing Web Services (Language Neutral Edition) – 4 days
- TT8500-J2EE Securing J2EE Web Services – 4 days
- TT8500-JEE Securing JEE / JavaEE Web Services – 4 days
- TT8500-N Securing .Net Web Services – 4 days
- TT8610 Secure Software Design – 3 days

Need dedicated training?

All courses can be brought onsite or instructed virtually for a **private presentation**, customized to suit your unique requirements or goals. Please contact

Training@triveratech.com for course details, Public Schedule dates and locations, and Special Discount Offers.

Need courseware?

Let us take the risk out of your classroom delivery! All materials are also available for corporate license with complete instructor support and free corporate branding. We guarantee our pricing and service. Samples of our course materials, as well as live client references for all of our services are available upon request. Please contact Courseware@triveratech.com for details.

For more information about our training, mentoring or courseware licensing options, or to see our complete list of course offerings and services, please visit us at www.triveratech.com, email Training@triveratech.com or call 609.953.1515.