OMNITECHIT	**COURSE SPECIFICATION**	STC – Course Specification *Model: SRA-r1*

Title of Course: Vulnerability of WEB Applications

Code: VWA

COURSE DESCRIPTION	Supply base knowledge on the most common vulnerabilities on WEB applications
COURSE RECIPIENTS	• Head of IT Security • ICT Personnel • Systems Analysts
EDUCATIONAL GOALS	The Course faces and illustrates the principal and most common vulnerabilities of web applications, as well as the most common script errors of web applications from a Security standpoint, as seen by a Penetration Tester. The objective is also to highlight the present client-side and server-side attacks, giving useful indications to developers, systems analysts and It security personnel..
ADMISSION REQUIREMENTS	Base knowledge recommended in computer science, as well as Windows, Linux/Unix, notions of WAS and relational DB
COURSE PROGRAM	Description of: WEB Application, Web Server and Web Application Server and LDAP VULNERABILITY of WEB Application: • Unvalidated Input • Broken Access Control • Broken Authentication and Session Management • Cross Site Scripting (XSS) • Buffer Overflow • Injection Flaw • Improper Error Handling • Insecure Storage • Denial of Service • Insecure Configuration Management