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Nota di bibliografia	Includes bibliographical references and index at the end of each chapters.
Nota di contenuto	<p>""Contents""; ""About this Book""; ""TeleTrust a€? IT Security Association Germany""; ""EEMA""; ""SAFECode Whitepaper: Fundamental Practices for Secure Software Development 2nd Edition""; ""1 Secure Design Principles""; ""1.1 Threat Modeling""; ""1.1.1 CWE References1""; ""1.1.2 Verification""; ""1.2 Use Least Privilege""; ""1.2.1 CWE References""; ""1.2.2 Verification""; ""1.3 Implement Sandboxing""; ""1.3.1 CWE References""; ""1.3.2 Verification""; ""2 Secure Coding Practices""; ""2.1 Minimize Use of Unsafe String and Buffer Functions""; ""2.1.1 Automatic use of safer functions""; ""2.1.2 CWE References""""2.1.3 Verifikation""; ""2.2 Validate Input and Output to Mitigate Common Vulnerabilities""; ""2.2.1 CWE References""; ""2.2.2 Verification""; ""2.3 Use Robust Integer Operations for Dynamic Memory Allocations and Array Offsets""; ""2.3.1 CWE References""; ""2.3.2 Verification""; ""2.4 Use Anti-Cross Site Scripting (XSS) Libraries""; ""2.4.1 CWE References""; ""2.4.2 Verification""; ""2.5 Use Canonical Data Formats""; ""2.5.1 CWE References""; ""2.5.2 Verification""; ""2.6 Avoid String Concatenation for Dynamic SQL Statements""; ""2.6.1 CWE References""; ""2.6.2 Verification""""2.7 Eliminate Weak Cryptography""; ""2.7.1 CWE</p>

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"1.2 What is the Difference between Software Vulnerabilities and
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"2 Risk Management"; "2.1 What is the Relationship between Software
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Today?"

Sommario/riassunto

This book presents the most interesting talks given at ISSE 2014 – the forum for the interdisciplinary discussion of how to adequately secure electronic business processes. The topics include: - Trust Services, eID and Cloud Security - BYOD and Mobile Security - Cybersecurity, Cybercrime, Critical Infrastructures - Security Management, CISO Inside - Privacy, Data Protection, Human Factors - Regulation & Policies Adequate information security is one of the basic requirements of all electronic business processes. It is crucial for effective solutions that the possibilities offered by security technology can be integrated with the commercial requirements of the applications. The reader may expect state-of-the-art: best papers of the Conference ISSE 2014. Content Trust Services, eID, Cloud Security & Management – BYOD, Mobile Security & Applications – Cybersecurity, Cybercrime, Critical Infrastructures – Security Management, CISO's Experiences – Human Factors, Awareness & Privacy – Regulations and Policies Target Groups Chief Information Security Officers Developers of Electronic Business Processes IT Managers IT Security Experts Researchers Editors Norbert Pohlmann: Professor for Information Security and Director of the Institute for Internet Security at the Westphalian University of Applied Sciences Gelsenkirchen. Additionally he is president of the IT Security Association TeleTrust. Helmut Reimer: Senior Consultant, TeleTrust Wolfgang Schneider: Senior Adviser, Fraunhofer Institute SIT.
