

Book Reviews Isaca

The ultimate CISA prep guide, with practice exams Sybex's CISA: Certified Information Systems Auditor Study Guide, Fourth Edition is the newest edition of industry-leading study guide for the Certified Information System Auditor exam, fully updated to align with the latest ISACA standards and changes in IS auditing. This new edition provides complete guidance toward all content areas, tasks, and knowledge areas of the exam and is illustrated with real-world examples. All CISA terminology has been revised to reflect the most recent interpretations, including 73 definition and nomenclature changes. Each chapter summary highlights the most important topics on which you'll be tested, and review questions help you gauge your understanding of the material. You also get access to electronic flashcards, practice exams, and the Sybex test engine for comprehensively thorough preparation. For those who audit, control, monitor, and assess enterprise IT and business systems, the CISA certification signals knowledge, skills, experience, and credibility that delivers value to a business. This study guide gives you the advantage of detailed explanations from a real-world perspective, so you can go into the exam fully prepared. Discover how much you already know by beginning with an assessment test Understand all content, knowledge, and tasks covered by the CISA exam Get more in-depths explanation and demonstrations with an all-new training video Test your knowledge with the electronic test engine, flashcards, review questions, and more The CISA certification has been a globally accepted standard of achievement among information systems audit, control, and security professionals since 1978. If you're looking to acquire one of the top IS security credentials, CISA is the comprehensive study guide you need.

Many Smart Grid books include "privacy" in their title, but only touch on privacy, with most of the discussion focusing on cybersecurity. Filling this knowledge gap, Data Privacy for the Smart Grid provides a clear description of the Smart Grid ecosystem, presents practical guidance about its privacy risks, and details the actions required to prote

CISA Exam-Study Guide by Hemang Doshi

How to Defend the Enterprise Against Attack

Essential CISM

COBIT® 4.1

Responding to Targeted Cyberattacks

A Pragmatic Guide for Auditors, Directors, Investors, and Accountants

Essential guidance for the financial auditor in need of aworking knowledge of IT If you're a financial auditor needing working knowledge of ITand application controls, Automated Auditing FinancialApplications for Small and Mid-Sized Businesses provides youwith the guidance you need. Conceptual overviews of key IT auditingissues are included, as well as concrete hands-on tips andtechniques. Inside, you'll find background and guidance withappropriate reference to material published by ISACA, AICPA.organized to show the increasing complexity of systems, startingwith general principles and progressing through greater levels offunctionality. Provides straightforward IT guidance to financial auditorsseeking to develop quality and efficacy of software controls Offers small- and middle-market business auditors relevant ITcoverage Covers relevant applications, including MS Excel, Quickbooks,and report writers Written for financial auditors practicing in the small tomid-sized business space The largest market segment in the United States in quantity andscope is the small and middle market business, which continues tobe the source of economic growth and expansion. Uniquely focused onthe IT needs of auditors serving the small to medium sizedbusiness, Automated Auditing Financial Applications for Smalland Mid-Sized Businesses delivers the kind of IT coverage youneed for your organization.

Congratulations on deciding to get your CISM certification! The next step in the process is deciding how to prepare for your exam. This CISM review manual was created by a team of instructors with over 40 years of combined information security training experience. Our one goal was to present the CISM concepts in the easiest way possible to give you the highest chance of success. This manual covers the exam topics, includes invaluable test taking tips, and contains practical review questions at the end of each section. Included is over 100 practice questions covering CISM.

COBIT 2019 Design Guide

It Can't Happen to Us--Avoiding Corporate Disaster While Driving Success

FISMA Compliance Handbook

English

CGEIT Review Manual, 8th Edition

Cybersecurity: The Essential Body Of Knowledge

A step-by-step guide to identifying and defending against attacks on the virtual environment As more and more data is moved into virtual environments the need to secure them becomes increasingly important. Useful for service providers as well as enterprise and small business IT professionals the book offers a broad look across virtualization used in various industries as well as a narrow view of vulnerabilities unique to virtual environments. A companion DVD is included with recipes and testing scripts. Examines the difference in a virtual model versus traditional computing models and the appropriate technology and procedures to defend it from attack Dissects and exposes attacks targeted at the virtual environment and the steps necessary for defense Covers information security in virtual environments: building a virtual attack lab, finding leaks, getting a side-channel, denying or compromising services, abusing the hypervisor, forcing an interception, and spreading infestations Accompanying DVD includes hands-on examples and code This how-to guide arms IT managers, vendors, and architects of virtual environments with the tools they need to protect against common threats.

CYBERSECURITY: THE ESSENTIAL BODY OF KNOWLEDGE provides a comprehensive, trustworthy framework of practices for assuring information security. This book is organized to help readers understand how the various roles and functions within cybersecurity practice can be combined and leveraged to produce a secure organization. In this unique book, concepts are not presented as stagnant theory; instead, the content is interwoven in a real world adventure story that runs throughout. In the story, a fictional company experiences numerous pitfalls of cyber security and the reader is immersed in the everyday practice of securing the company through various characters' efforts. This approach grabs learners' attention and assists them in visualizing the application of the content to real-world issues that they will face in their professional life. Derived from the Department of Homeland Security's Essential Body of Knowledge (EBK) for IT Security, this book is an indispensable resource dedicated to understanding the framework, roles, and competencies involved with information security. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

CISM Review Manual

Implementing and Continually Improving IT Governance

Governance and Management Objectives

COBIT 5

A Business Framework for the Governance and Management of Enterprise IT.

Oracle Database

The cost and frequency of cybersecurity incidents are on the rise, is your enterprise keeping pace? The numbers of threats, risk scenarios and vulnerabilities have grown exponentially. Cybersecurity has evolved as a new field of interest, gaining political and societal attention. Given this magnitude, the future tasks and responsibilities associated with cybersecurity will be essential to organizational survival and profitability. This publication applies the COBIT 5 framework and its component publications to transforming cybersecurity in a systemic way. First, the impacts of cybercrime and cyberwarfare on business and society are illustrated and put in context. This section shows the rise in cost and frequency of security incidents, including APT attacks and other threats with a critical impact and high intensity. Second, the transformation addresses security governance, security management and security assurance. In accordance with the lens concept within COBIT 5, these sections cover all elements of the systemic transformation and cybersecurity improvements.

This book facilitates a systematic comprehension of internal workings of corporate governance in practice. Facets of this multidisciplinary, constantly evolving field are discussed and interrelationships among them are explained to provide insights on how certain precepts come into play for various roles in governance. This book pragmatically explains and illustrates with a view to integrate. To keep the scope achievable, the emphasis is placed on the U.S.-based companies; where possible, differences in governance around the world are identified. Three rich sources of knowledge help shape the message of this book: existing paradigms, personal experience in governance, and research on issues and challenges of governance. Features: Permits a holistic view of the complex corporate governance landscape. Discusses and generously illustrates the practice of corporate governance. Aids understanding of issues and challenges of corporate governance. Identifies ways to advance the value of one's role in corporate governance. Teaches how to avoid crucial mistakes that compromise the value of one's contribution in the governance process. If you are a professional accountant, securities lawyer, economist, financial analyst, auditor, executive, entrepreneur, or an investor, you will find the book helpful in understanding the entire landscape of governance fairly quickly. Those already involved in the governance arena may find the book refreshing, and may use it to coach others. This book can serve as a reference book in any offering of a course at any academic level.

700+ Exam Practice Questions for Isaca CISM Latest Version

CISA Review Manual 26th Edition

Transforming Cybersecurity: Using COBIT 5

CISM Review Manual 15th Ed

COBIT and Application Controls

Vendor Management: Using COBIT 5

Excellence is actually the means of build up a career path especially in the field of information technology and this is gained from the Certified Information Systems Manager or CISM training. With this certification, you'll have the opportunity to increase the advent of your knowledge and skills including the ability to learn more. This IT certificate is designed for prof skills and vast working experience in the field of knowledge security. The CISM training is not exclusively devoted to maximizing the knowledge of the professionals in the field of data security since this certification is also directed towards the advent and upliftment of these managerial responsibilities. Preparing for the CISM exam to become a Certified Information

brought 700+ Exam Questions for you so that you can prepare well for this CISM exam by Isaca. Unlike other online simulation practice tests along with explanations, if you purchase this you get a Paperback version that is easy to read & remember these questions. You can simply rely on these questions for successfully certifying this exam. Cutting-edge techniques for finding and fixing critical security flaws Fortify your network and avert digital catastrophe with proven strategies from a team of security experts. Completely updated and featuring 13 new chapters, Gray Hat Hacking, The Ethical Hacker's Handbook, Fifth Edition explains the enemy's current weapons, skills, and tactics and offers field-to-ready-to-try testing labs. Find out how hackers gain access, overtake network devices, script and inject malicious code, and plunder Web applications and browsers. Android-based exploits, reverse engineering techniques, and cyber law are thoroughly covered in this state-of-the-art resource. And the new topic of exploiting the Internet of things is introduced in this spoofing exploits with Ettercap •Induce error conditions and crash software using fuzzers •Use advanced reverse engineering to exploit Windows and Linux software •Bypass Windows Access Control and memory protection schemes •Exploit web applications with Padding Oracle Attacks •Learn the use-after-free technique used in recent zero days •Hijack web brows attacks •Understand ransomware and how it takes control of your desktop •Dissect Android malware with JEB and DAD decompilers •Find one-day vulnerabilities with binary diffing •Exploit wireless systems with Software Defined Radios (SDR) •Exploit Internet of things devices •Dissect and exploit embedded devices •Understand bug bounty programs •Deploy next-g

•Dissect ATM malware and analyze common ATM attacks •Learn the business side of ethical hacking

COBIT 2019 Framework

CRISC Review Manual 6th Edition

Second Edition

The Cyber Risk Handbook

Advanced Persistent Threats: How to Manage the Risk to your Business

Introduction and Methodology

Actionable guidance and expert perspective for real-world cybersecurity The Cyber Risk Handbook is the practitioner's guide to implementing, measuring and improving the counter-cyber capabilities of the modern enterprise. The first resource of its kind, this book provides authoritative guidance for real-world situations, and cross-functional solutions for enterprise-wide improvement. Beginning with an overview of counter-cyber evolution, the discussion quickly turns practical with design and implementation guidance for the range of capabilities expected of a robust cyber risk management system that is integrated with the enterprise risk management (ERM) system. Expert contributors from around the globe weigh in on specialized topics with tools and techniques to help any type or size of organization create a robust system tailored to its needs. Chapter summaries of required capabilities are aggregated to provide a new cyber risk maturity model used to benchmark capabilities and to road-map gap-improvement. Cyber risk is a fast-growing enterprise risk, not just an IT risk. Yet seldom is guidance provided as to what this means. This book is the first to tackle in detail those enterprise-wide capabilities expected by Board, CEO and Internal Audit, of the diverse executive management functions that need to team up with the Information Security function in order to provide integrated solutions. Learn how cyber risk management can be integrated to better protect your enterprise Design and benchmark new and improved practical counter-cyber capabilities Examine planning and implementation approaches, models, methods, and more Adopt a new cyber risk maturity model tailored to your enterprise needs The need to manage cyber risk across the enterprise!nclusive of the IT operations!lis a growing concern as massive data breaches make the news on an alarmingly frequent basis. With a cyber risk management system now a business-necessary requirement, practitioners need to assess the effectiveness of their current system, and measure its gap-improvement over time in response to a dynamic and fast-moving threat landscape. The Cyber Risk Handbook brings the world's best thinking to bear on aligning that system to the enterprise and vice-a-versa. Every functional head of any organization must have a copy at-hand to understand their role in achieving that alignment.

Essential CISM has been written with a single goal in mind - to present the CISM material in a way that is easy to absorb without leaving any content behind. Plenty of examples are included to drive the points home so that when it comes time to take the CISM exam, you are ready! This exam guide covers all four ISACA domains, including:* Information Security Governance* Information Risk Management* Information Security Program Development and Management* Information Security Incident Management The book is broken down into two sections. Section 1 covers basic concepts you will need to understand before hitting each domain. The CISM official exam guide is overwhelmingly redundant across the domains, and so in this book you will encounter each topic once instead of having to rehash the same subject in different (and chaotic) ways. By the time you start covering the domains, you will already be 60% of the way there!Section 2 presents the four domains and ties together the concepts covered in Section 1, plus subjects that are unique to each domain.Some books provide test questions embedded in the material, but Essential CISM leaves that to the experts to keep the cost down. There are plenty of online resources and tests you can take to test your knowledge that are a much better use of your time.

Corporate Governance

Securing the Virtual Environment, Included DVD

Prepare for the ISACA Certified Information Security Manager Exam

Updated for the 15th Edition CISM Review Manual

The Risk IT Practitioner Guide

Designing an Information and Technology Governance Solution

This comprehensive book instructs IT managers to adhere to federally mandated compliance requirements. FISMA Compliance Handbook Second Edition explains what the requirements are for FISMA compliance and why FISMA compliance is mandated by federal law. The evolution of Certification and Accreditation is discussed. This book walks the reader through the entire FISMA compliance process and includes guidance on how to manage a FISMA compliance project from start to finish. The book has chapters for all FISMA compliance deliverables and includes information on how to conduct a FISMA compliant security assessment. Various topics discussed in this book include the NIST Risk Management Framework, how to characterize the sensitivity level of your system, contingency plan, system security plan development, security awareness training, privacy impact assessments, security assessments and more. Readers will learn how to obtain an Authority to Operate for an information system and what actions to take in regards to vulnerabilities and audit findings. FISMA Compliance Handbook Second Edition, also includes all-new coverage of federal cloud computing compliance from author Laura Taylor, the federal government's technical lead for FedRAMP, the government program used to assess and authorize cloud products and services. Includes new information on cloud computing compliance from Laura Taylor, the federal government's technical lead for FedRAMP Includes coverage for both corporate and government IT managers Learn how to prepare for, perform, and document FISMA compliance projects This book is used by various colleges and universities in information security and MBA curriculums

Written for IT service managers, consultants and other practitioners in IT governance, risk and compliance, this practical book discusses all the key concepts of COBIT®5, and explains how to direct the governance of enterprise IT (GEIT) using the COBIT®5 framework. The book also covers the main frameworks and standards supporting GEIT, discusses the ideas of enterprise and governance, and shows the path from corporate governance to the governance of enterprise IT.

Creating and Measuring Effective Cybersecurity Capabilities

IT Auditing and Application Controls for Small and Mid-Sized Enterprises

CISM Review Manual 16th Edition

Controls & Assurance in the Cloud: Using COBIT 5
CISA Review Manual, 27th Edition
Governance, Risk Management, and Compliance

After launch of Hemang Doshi's CISA Video series, there was huge demand for simplified text version for CISA Studies. This book has been designed on the basis of official resources of ISACA with more simplified and lucid language and explanation. Book has been designed considering following objectives: * CISA aspirants with non-technical background can easily grasp the subject. * Use of SmartArts to review topics at the shortest possible time. * Topics have been profusely illustrated with diagrams and examples to make the concept more practical and simple. * To get good score in CISA, 2 things are very important. One is to understand the concept and second is how to deal with same in exam. This book takes care of both the aspects. * Topics are aligned as per official CISA Review Manual. This book can be used to supplement CRM. * Questions, Answers & Explanations (QAE) are available for each topic for better understanding. QAEs are designed as per actual exam pattern. * Book contains last minute revision for each topic. * Book is designed as per exam perspective. We have purposefully avoided certain topics which have nil or negligible weightage in cisa exam. To cover entire syllabus, it is highly recommended to study CRM. * We will feel immensely rewarded if CISA aspirants find this book helpful in achieving grand success in academic as well as professional world.

An expert's insider secrets to how successful CEOs and directors shape, lead, and oversee their organizations to achieve corporate goals Governance, Risk Management, and Compliance shows senior executives and board members how to ensure that their companies incorporate the necessary processes, organization, and technology to accomplish strategic goals. Examining how and why some major companies failed while others continue to grow and prosper, author and internationally recognized expert Richard Steinberg reveals how to cultivate a culture, leadership process and infrastructure toward achieving business objectives and related growth, profit, and return goals. Explains critical factors that make compliance and ethics programs and risk management processes really work Explores the board's role in overseeing corporate strategy, risk management, CEO compensation, succession planning, crisis planning, performance measures, board composition, and shareholder communications Highlights for CEOs, senior management teams, and board members the pitfalls to avoid and what must go right for success Outlines the future of corporate governance and what's needed for continued effectiveness Written by well-known corporate governance and risk management expert Richard Steinberg Governance, Risk Management, and Compliance lays a sound foundation and provides critical insights for understanding the role of governance, risk management, and compliance and its successful implementation in today's business environment.

Security Considerations for Cloud Computing

Framework, Control Objectives, Management Guidelines, Maturity Models

CISA Certified Information Systems Auditor Study Guide

COBIT 5 for Assurance

Governance of Enterprise IT based on COBIT 5

Gray Hat Hacking: The Ethical Hacker's Handbook, Fifth Edition

Transforming Cybersecurity: Using COBIT 5ISACA

A Management Guide

Certified Information Security Manager Exam Guidebook

Security, Audit and Control Features

Revenue, Expenditure, Inventory, Payroll, and More

Data Privacy for the Smart Grid