Data Breach Financial Services

data breach financial services: *The Cambridge Handbook of Compliance* Benjamin van Rooij, D. Daniel Sokol, 2021-05-20 Compliance has become key to our contemporary markets, societies, and modes of governance across a variety of public and private domains. While this has stimulated a rich body of empirical and practical expertise on compliance, thus far, there has been no comprehensive understanding of what compliance is or how it influences various fields and sectors. The academic knowledge of compliance has remained siloed along different disciplinary domains, regulatory and legal spheres, and mechanisms and interventions. This handbook bridges these divides to provide the first one-stop overview of what compliance is, how we can best study it, and the core mechanisms that shape it. Written by leading experts, chapters offer perspectives from across law, regulatory studies, management science, criminology, economics, sociology, and psychology. This volume is the definitive and comprehensive account of compliance.

data breach financial services: Cyber Risk for the Financial Sector: A Framework for Quantitative Assessment Antoine Bouveret, 2018-06-22 Cyber risk has emerged as a key threat to financial stability, following recent attacks on financial institutions. This paper presents a novel documentation of cyber risk around the world for financial institutions by analyzing the different types of cyber incidents (data breaches, fraud and business disruption) and identifying patterns using a variety of datasets. The other novel contribution that is outlined is a quantitative framework to assess cyber risk for the financial sector. The framework draws on a standard VaR type framework used to assess various types of stability risk and can be easily applied at the individual country level. The framework is applied in this paper to the available cross-country data and yields illustrative aggregated losses for the financial sector in the sample across a variety of scenarios ranging from 10 to 30 percent of net income.

data breach financial services: Information is Beautiful David McCandless, 2009 Miscellaneous facts and ideas are interconnected and represented in a visual format, a visual miscellaneum, which represents a series of experiments in making information approachable and beautiful -- from p.007

data breach financial services: Data Breaches Sherri Davidoff, 2019-10-08 Protect Your Organization Against Massive Data Breaches and Their Consequences Data breaches can be catastrophic, but they remain mysterious because victims don’t want to talk about them. In Data Breaches, world-renowned cybersecurity expert Sherri Davidoff shines a light on these events, offering practical guidance for reducing risk and mitigating consequences. Reflecting extensive personal experience and lessons from the world’s most damaging breaches, Davidoff identifies proven tactics for reducing damage caused by breaches and avoiding common mistakes that cause them to spiral out of control. You’ll learn how to manage data breaches as the true crises they are; minimize reputational damage and legal exposure; address unique challenges associated with health and payment card data; respond to hacktivism, ransomware, and cyber extortion; and prepare for the emerging battlefront of cloud-based breaches. Understand what you need to know about data breaches, the dark web, and markets for stolen data Limit damage by going beyond conventional incident response Navigate high-risk payment card breaches in the context of PCI DSS Assess and mitigate data breach risks associated with vendors and third-party suppliers Manage compliance requirements associated with healthcare and HIPAA Quickly respond to ransomware and data exposure cases Make better decisions about cyber insurance and maximize the value of your policy Reduce cloud risks and properly prepare for cloud-based data breaches Data Breaches is indispensable for everyone involved in breach avoidance or response: executives, managers, IT staff, consultants, investigators, students, and more. Read it before a breach happens! Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

data breach financial services: Consumer Attitudes Toward Data Breach Notifications and Loss of Personal Information Lillian Ablon, Paul Heaton, Diana Catherine Lavery, Sasha Romanosky, 2016-04-14 This report sets out the results of a study of consumer attitudes toward data breaches, notifications of those breaches, and company responses to such events.

data breach financial services: Powering the Digital Economy: Opportunities and Risks of Artificial Intelligence in Finance El Bachir Boukherouaa, Mr. Ghiath Shabsigh, Khaled AlAjmi, Jose Deodoro, Aquiles Farias, Ebru S Iskender, Mr. Alin T Mirestean, Rangachary Ravikumar, 2021-10-22 This paper discusses the impact of the rapid adoption of artificial intelligence (AI) and machine learning (ML) in the financial sector. It highlights the benefits these technologies bring in terms of financial deepening and efficiency, while raising concerns about its potential in widening the digital divide between advanced and developing economies. The paper advances the discussion on the impact of this technology by distilling and categorizing the unique risks that it could pose to the integrity and stability of the financial system, policy challenges, and potential regulatory approaches. The evolving nature of this technology and its application in finance means that the full extent of its strengths and weaknesses is yet to be fully understood. Given the risk of unexpected pitfalls, countries will need to strengthen prudential oversight.

data breach financial services: Cyber Risk, Market Failures, and Financial Stability Emanuel Kopp, Lincoln Kaffenberger, Christopher Wilson, 2017-08-07 Cyber-attacks on financial institutions and financial market infrastructures are becoming more common and more sophisticated. Risk awareness has been increasing, firms actively manage cyber risk and invest in cybersecurity, and to some extent transfer and pool their risks through cyber liability insurance policies. This paper considers the properties of cyber risk, discusses why the private market can fail to provide the socially optimal level of cybersecurity, and explore how systemic cyber risk interacts with other financial stability risks. Furthermore, this study examines the current regulatory frameworks and supervisory approaches, and identifies information asymmetries and other inefficiencies that hamper the detection and management of systemic cyber risk. The paper concludes discussing policy measures that can increase the resilience of the financial system to systemic cyber risk.

data breach financial services: Measuring and Managing Information Risk Jack Freund, Jack Jones, 2014-08-23 Using the factor analysis of information risk (FAIR) methodology developed over ten years and adopted by corporations worldwide, Measuring and Managing Information Risk provides a proven and credible framework for understanding, measuring, and analyzing information risk of any size or complexity. Intended for organizations that need to either build a risk management program from the ground up or strengthen an existing one, this book provides a unique and fresh perspective on how to do a basic quantitative risk analysis. Covering such key areas as risk theory, risk calculation, scenario modeling, and communicating risk within the organization, Measuring and Managing Information Risk helps managers make better business decisions by understanding their organizational risk. - Uses factor analysis of information risk (FAIR) as a methodology for measuring and managing risk in any organization. - Carefully balances theory with practical applicability and relevant stories of successful implementation. - Includes examples from a wide variety of businesses and situations presented in an accessible writing style.

data breach financial services: New Horizons for a Data-Driven Economy José María Cavanillas, Edward Curry, Wolfgang Wahlster, 2016-04-04 In this book readers will find technological discussions on the existing and emerging technologies across the different stages of the big data value chain. They will learn about legal aspects of big data, the social impact, and about education needs and requirements. And they will discover the business perspective and how big data technology can be exploited to deliver value within different sectors of the economy. The book is structured in four parts: Part I “The Big Data Opportunity” explores the value potential of big data with a particular focus on the European context. It also describes the legal, business and social dimensions that need to be addressed, and briefly introduces the European Commission’s BIG project. Part II “The Big Data Value Chain” details the complete big data lifecycle from a technical point of view, ranging from data acquisition, analysis, curation and storage, to data usage and exploitation. Next, Part III “Usage and Exploitation of Big Data” illustrates the value creation possibilities of big data applications in various sectors, including industry, healthcare, finance, energy, media and public services. Finally, Part IV “A Roadmap for Big Data Research” identifies and prioritizes the cross-sectorial requirements for big data research, and outlines the most urgent and challenging technological, economic, political and societal issues for big data in Europe. This compendium summarizes more than two years of work performed by a leading group of major European research centers and industries in the context of the BIG project. It brings together research findings, forecasts and estimates related to this challenging technological context that is becoming the major axis of the new digitally transformed business environment.

data breach financial services: Industry of Anonymity Jonathan Lusthaus, 2018-10-16 The most extensive account yet of the lives of cybercriminals and the vast international industry they have created, deeply sourced and based on field research in the world’s technology-crime hotspots. Cybercrime seems invisible. Attacks arrive out of nowhere, their origins hidden by layers of sophisticated technology. Only the victims are clear. But every crime has its perpetrator—specific individuals or groups sitting somewhere behind keyboards and screens. Jonathan Lusthaus lifts the veil on the world of these cybercriminals in the most extensive account yet of the lives they lead, and the vast international industry they have created. We are long past the age of the lone adolescent hacker tapping away in his parents’ basement. Cybercrime now operates like a business. Its goods and services may be illicit, but it is highly organized, complex, driven by profit, and globally interconnected. Having traveled to cybercrime hotspots around the world to meet with hundreds of law enforcement agents, security gurus, hackers, and criminals, Lusthaus takes us inside this murky underworld and reveals how this business works. He explains the strategies criminals use to build a thriving industry in a low-trust environment characterized by a precarious combination of anonymity and teamwork. Crime takes hold where there is more technical talent than legitimate opportunity, and where authorities turn a blind eye—perhaps for a price. In the fight against cybercrime, understanding what drives people into this industry is as important as advanced security. Based on seven years of fieldwork from Eastern Europe to West Africa, Industry of Anonymity is a compelling and revealing study of a rational business model which, however much we might wish otherwise, has become a defining feature of the modern world.

data breach financial services: *Effective Model-Based Systems Engineering* John M. Borky, Thomas H. Bradley, 2018-09-08 This textbook presents a proven, mature Model-Based Systems Engineering (MBSE) methodology that has delivered success in a wide range of system and enterprise programs. The authors introduce MBSE as the state of the practice in the vital Systems Engineering discipline that manages complexity and integrates technologies and design approaches to achieve effective, affordable, and balanced system solutions to the needs of a customer organization and its personnel. The book begins with a summary of the background and nature of MBSE. It summarizes the theory behind Object-Oriented Design applied to complex system architectures. It then walks through the phases of the MBSE methodology, using system examples to illustrate key points. Subsequent chapters broaden the application of MBSE in Service-Oriented Architectures (SOA), real-time systems, cybersecurity, networked enterprises, system simulations, and prototyping. The vital subject of system and architecture governance completes the discussion. The book features exercises at the end of each chapter intended to help readers/students focus on key points, as well as extensive appendices that furnish additional detail in particular areas. The self-contained text is ideal for students in a range of courses in systems architecture and MBSE as well as for practitioners seeking a highly practical presentation of MBSE principles and techniques.

data breach financial services: Securing DevOps Julien Vehent, 2018-08-20 Summary Securing DevOps explores how the techniques of DevOps and security should be applied together to make cloud services safer. This introductory book reviews the latest practices used in securing web applications and their infrastructure and teaches you techniques to integrate security directly into your product. You'll also learn the core concepts of DevOps, such as continuous integration, continuous delivery, and infrastructure as a service. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology An application running in the cloud can benefit from incredible efficiencies, but they come with unique security threats too. A DevOps team's highest priority is understanding those risks and hardening the system against them. About the Book Securing DevOps teaches you the essential techniques to secure your cloud services. Using compelling case studies, it shows you how to build security into automated testing, continuous delivery, and other core DevOps processes. This experience-rich book is filled with mission-critical strategies to protect web applications against attacks, deter fraud attempts, and make your services safer when operating at scale. You'll also learn to identify, assess, and secure the unique vulnerabilities posed by cloud deployments and automation tools commonly used in modern infrastructures. What's inside An approach to continuous security Implementing test-driven security in DevOps Security techniques for cloud services Watching for fraud and responding to incidents Security testing and risk assessment About the Reader Readers should be comfortable with Linux and standard DevOps practices like CI, CD, and unit testing. About the Author Julien Vehent is a security architect and DevOps advocate. He leads the Firefox Operations Security team at Mozilla, and is responsible for the security of Firefox's high-traffic cloud services and public websites. Table of Contents Securing DevOps PART 1 - Case study: applying layers of security to a simple DevOps pipeline Building a barebones DevOps pipeline Security layer 1: protecting web applications Security layer 2: protecting cloud infrastructures Security layer 3: securing communications Security layer 4: securing the delivery pipeline PART 2 - Watching for anomalies and protecting services against attacks Collecting and storing logs Analyzing logs for fraud and attacks Detecting intrusions The Caribbean breach: a case study in incident response PART 3 - Maturing DevOps security Assessing risks Testing security Continuous security

data breach financial services: Breached! Daniel J. Solove, Woodrow Hartzog, 2022 Web-based connections permeate our lives - and so do data breaches. Given that we must be online for basic communication, finance, healthcare, and more, it is remarkable how many problems there are with cybersecurity. Despite the passage of many data security laws, data breaches are increasingat a record pace. In Breached!, Daniel Solove and Woodrow Hartzog, two of the world's leading experts on cybersecurity and privacy issues, argue that the law fails because, ironically, it focuses too much on the breach itself.Drawing insights from many fascinating stories about data breaches, Solove and Hartzog show how major breaches could have been prevented through inexpensive, non-cumbersome means. They also reveal why the current law is counterproductive. It pummels organizations that have suffered a breach, butdoesn't recognize other contributors to the breach. These outside actors include software companies that create vulnerable software, device companies that make insecure devices, government policymakers who write regulations that increase security risks, organizations that train people to engage inrisky behaviors, and more.The law's also ignores the role that good privacy practices can play. Although humans are the weakest link for data security, the law remains oblivious to the fact that policies and technologies are often designed with a poor understanding of human behavior. Breached! corrects this course byfocusing on the human side of security. This book sets out a holistic vision for data security law - one that holds all actors accountable, understands security broadly and in relationship to privacy, looks to prevention rather than reaction, and is designed with people in mind. The book closes witha roadmap for how we can reboot law and policy surrounding cybersecurity so that breaches become much rarer events.

data breach financial services: OECD SME and Entrepreneurship Outlook 2019 OECD, 2019-05-20 The new OECD SME and Entrepreneurship Outlook presents the latest trends in performance of small and medium-sized enterprises (SMEs) and provides a comprehensive overview of business conditions and policy frameworks for SMEs and entrepreneurs. This year’s edition provides comparative evidence on business dynamism, productivity growth, wage gaps and export trends by firm size across OECD countries and emerging economies.

data breach financial services: *Examining the Financial Services Industry's Responsibilities and Role in Preventing Identity Theft and Protecting Sensitive Financial Information* United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs, 2006

data breach financial services: Guide to Protecting the Confidentiality of Personally Identifiable Information Erika McCallister, 2010-09 The escalation of security breaches involving personally identifiable information (PII) has contributed to the loss of millions of records over the past few years. Breaches involving PII are hazardous to both individuals and org. Individual harms may include identity theft, embarrassment, or blackmail. Organ. harms may include a loss of public trust, legal liability, or remediation costs. To protect the confidentiality of PII, org. should use a risk-based approach. This report provides guidelines for a risk-based approach to protecting the confidentiality of PII. The recommend. here are intended primarily for U.S. Fed. gov¿t. agencies and those who conduct business on behalf of the agencies, but other org. may find portions of the publication useful.

data breach financial services: INVESTIGATION of COMPETITION in DIGITAL MARKETS United States House of Representatives, Committee on the Judiciary, United States Congres, 2020-10-06 Jerrold Nadler, Chairman, Committee on the Judiciary David N. Cicilline, Chairman, Subcommittee on Antitrust, Commercial and Administrative LawIn June 2019 the Committee on the Judiciary initiated a bipartisan investigation into the state of competition online, spearheaded by the Subcommittee on Antitrust, Commercial and Administrative Law. As part of a top-to -bottom review of the market, the Subcommittee examined the dominance of Amazon, Apple, Facebook, and Google, and their business practices to determine how their power affects our economy and our democracy. Additionally, the Subcommittee performed a review of existing antitrust laws, competition policies, and current enforcement levels to assess whether they are adequate to market power and anticompetitive conduct in digital markets. Over the course of our investigation, we collected extensive evidence from these companies aswell as from third parties - totaling nearly 1.3 million documents . We held seven hearings to review the effects of market power online including on the free and diverse press, innovation, and privacy and a final hearing to examine potential solutions to concerns identified during the investigation and to inform this Report's recommendations .

data breach financial services: Model Rules of Professional Conduct American Bar Association. House of Delegates, Center for Professional Responsibility (American Bar Association), 2007 The Model Rules of Professional Conduct provides an up-to-date resource for information on legal ethics. Federal, state and local courts in all jurisdictions look to the Rules for guidance in solving lawyer malpractice cases, disciplinary actions, disqualification issues, sanctions questions and much more. In this volume, black-letter Rules of Professional Conduct are followed by numbered Comments that explain each Rule's purpose and provide suggestions for its practical application. The Rules will help you identify proper conduct in a variety of given situations, review those instances where discretionary action is possible, and define the nature of the relationship between you and your clients, colleagues and the courts.

data breach financial services: *Threat Forecasting* John Pirc, David DeSanto, Iain Davison, Will Gragido, 2016-05-17 Drawing upon years of practical experience and using numerous examples and illustrative case studies, Threat Forecasting: Leveraging Big Data for Predictive Analysis discusses important topics, including the danger of using historic data as the basis for predicting future breaches, how to use security intelligence as a tool to develop threat forecasting techniques, and how to use threat data visualization techniques and threat simulation tools. Readers will gain valuable security insights into unstructured big data, along with tactics on how to use the data to their advantage to reduce risk. - Presents case studies and actual data to demonstrate threat data visualization techniques and threat simulation tools - Explores the usage of kill chain modelling to inform actionable security intelligence - Demonstrates a methodology that can be used to create a full threat forecast analysis for enterprise networks of any size

data breach financial services: Fintech International Monetary Fund, World Bank, 2019-06-27

The paper finds that while there are important regional and national differences, countries are broadly embracing the opportunities of fintech to boost economic growth and inclusion, while balancing risks to stability and integrity.

data breach financial services: Cyber Mercenaries Tim Maurer, 2018-01-18 Cyber Mercenaries explores the secretive relationships between states and hackers. As cyberspace has emerged as the new frontier for geopolitics, states have become entrepreneurial in their sponsorship, deployment, and exploitation of hackers as proxies to project power. Such modern-day mercenaries and privateers can impose significant harm undermining global security, stability, and human rights. These state-hacker relationships therefore raise important questions about the control, authority, and use of offensive cyber capabilities. While different countries pursue different models for their proxy relationships, they face the common challenge of balancing the benefits of these relationships with their costs and the potential risks of escalation. This book examines case studies in the United States, Iran, Syria, Russia, and China for the purpose of establishing a framework to better understand and manage the impact and risks of cyber proxies on global politics.

data breach financial services: Big Breaches Neil Daswani, Moudy Elbayadi, 2021-06-02 The cybersecurity industry has seen an investment of over $45 billion in the past 15 years. Hundreds of thousands of jobs in the field remain unfilled amid breach after breach, and the problem has come to a head. It is time for everyone—not just techies—to become informed and empowered on the subject of cybersecurity. In engaging and exciting fashion, Big Breaches covers some of the largest security breaches and the technical topics behind them such as phishing, malware, third-party compromise, software vulnerabilities, unencrypted data, and more. Cybersecurity affects daily life for all of us, and the area has never been more accessible than with this book. You will obtain a confident grasp on industry insider knowledge such as effective prevention and detection countermeasures, the meta-level causes of breaches, the seven crucial habits for optimal security in your organization, and much more. These valuable lessons are applied to real-world cases, helping you deduce just how high-profile mega-breaches at Target, JPMorganChase, Equifax, Marriott, and more were able to occur. Whether you are seeking to implement a stronger foundation of cybersecurity within your organization or you are an individual who wants to learn the basics, Big Breaches ensures that everybody comes away with essential knowledge to move forward successfully. Arm yourself with this book’s expert insights and be prepared for the future of cybersecurity. Who This Book Is For Those interested in understanding what cybersecurity is all about, the failures have taken place in the field to date, and how they could have been avoided. For existing leadership and management in enterprises and government organizations, existing professionals in the field, and for those who are considering entering the field, this book covers everything from how to create a culture of security to the technologies and processes you can employ to achieve security based on lessons that can be learned from past breaches.

data breach financial services: *Artificial Intelligence in Banking* Introbooks, 2020-04-07 In these highly competitive times and with so many technological advancements, it is impossible for any industry to remain isolated and untouched by innovations. In this era of digital economy, the banking sector cannot exist and operate without the various digital tools offered by the ever new innovations happening in the field of Artificial Intelligence (AI) and its sub-set technologies. New technologies have enabled incredible progression in the finance industry. Artificial Intelligence (AI) and Machine Learning (ML) have provided the investors and customers with more innovative tools, new types of financial products and a new potential for growth.According to Cathy Bessant (the Chief Operations and Technology Officer, Bank of America), AI is not just a technology discussion. It is also a discussion about data and how it is used and protected. She says, In a world focused on using AI in new ways, we're focused on using it wisely and responsibly.

data breach financial services: *The Essentials of Risk Management, Second Edition* Michel Crouhy, Dan Galai, Robert Mark, 2013-12-06 The essential guide to quantifying risk vs. return has been updated to reveal the newest, most effective innovations in financial risk management Written for risk professionals and non-risk professionals alike, this easy-to-understand guide helps readers meet the increasingly insistent demand to make sophisticated assessments of their company's risk exposure Provides the latest methods for measuring and transferring credit risk, increase risk-management transparency, and implement an organization-wide Enterprise risk Management (ERM) approach The authors are renowned figures in risk management: Crouhy heads research and development at NATIXIS; Galai is the Abe Gray Professor of Finance and Business Asdministration at Hebrew University; and Mark is the founding CEO of Black Diamond Risk

data breach financial services: FinTech Development for Financial Inclusiveness Anshari, Muhammad, Almunawar, Mohamad Nabil, Masri, Masairol, 2021-11-26 Financial technology (FinTech) and its related products are considered a major disruptive innovation in financial services, substantially elevating financial solutions and new business models. Resulting from the fusion of finance and smart mobile technology, this innovative technology requires additional investigation into its adoption, challenges, opportunities, and future directions so that we may understand and develop the technology to its full potential. FinTech Development for Financial Inclusiveness moves beyond the theoretical areas of FinTech to comprehensively explore the recent FinTech initiative scenarios with respect to processes, strategies, challenges, lessons learned, and outcomes within economic development as well as trade and investment. Covering a range of topics such as decentralized finance and global electronic commerce, it is ideal for industry professionals, business owners, consultants, practitioners, instructors, researchers, academicians, and students.

data breach financial services: Markets for Cybercrime Tools and Stolen Data Lillian Ablon, Martin C. Libicki, Andrea A. Golay, 2014-03-25 Criminal activities in cyberspace are increasingly facilitated by burgeoning black markets. This report characterizes these markets and how they have grown into their current state to provide insight into how their existence can harm the information security environment. Understanding these markets lays the groundwork for exploring options to minimize their potentially harmful influence.

data breach financial services: *Banking Law: New York Banking Law* New York (State), 1907

data breach financial services: *Spam Nation* Brian Krebs, 2014-11-18 Now a New York Times bestseller! There is a Threat Lurking Online with the Power to Destroy Your Finances, Steal Your Personal Data, and Endanger Your Life. In Spam Nation, investigative journalist and cybersecurity expert Brian Krebs unmasks the criminal masterminds driving some of the biggest spam and hacker operations targeting Americans and their bank accounts. Tracing the rise, fall, and alarming resurrection of the digital mafia behind the two largest spam pharmacies-and countless viruses, phishing, and spyware attacks-he delivers the first definitive narrative of the global spam problem and its threat to consumers everywhere. Blending cutting-edge research, investigative reporting, and firsthand interviews, this terrifying true story reveals how we unwittingly invite these digital thieves into our lives every day. From unassuming computer programmers right next door to digital mobsters like Cosma-who unleashed a massive malware attack that has stolen thousands of Americans' logins and passwords-Krebs uncovers the shocking lengths to which these people will go to profit from our data and our wallets. Not only are hundreds of thousands of Americans exposing themselves to fraud and dangerously toxic products from rogue online pharmacies, but even those who never open junk messages are at risk. As Krebs notes, spammers can-and do-hack into accounts through these emails, harvest personal information like usernames and passwords, and sell them on the digital black market. The fallout from this global epidemic doesn't just cost consumers and companies billions, it costs lives too. Fast-paced and utterly gripping, Spam Nation ultimately proposes concrete solutions for protecting ourselves online and stemming this tidal wave of cybercrime-before it's too late. Krebs's talent for exposing the weaknesses in online security has earned him respect in the IT business and loathing among cybercriminals... His track record of scoops...has helped him become the rare blogger who supports himself on the strength of his reputation for hard-nosed reporting. -Bloomberg Businessweek

data breach financial services: *Emerging Trends in ICT Security* Babak Akhgar, Hamid R Arabnia, 2013-11-06 Emerging Trends in ICT Security, an edited volume, discusses the foundations and theoretical aspects of ICT security; covers trends, analytics, assessments and frameworks necessary for performance analysis and evaluation; and gives you the state-of-the-art knowledge needed for successful deployment of security solutions in many environments. Application scenarios provide you with an insider's look at security solutions deployed in real-life scenarios, including but limited to smart devices, biometrics, social media, big data security, and crowd sourcing. - Provides a multidisciplinary approach to security with coverage of communication systems, information mining, policy making, and management infrastructures - Discusses deployment of numerous security solutions, including, cyber defense techniques and defense against malicious code and mobile attacks - Addresses application of security solutions in real-life scenarios in several environments, such as social media, big data and crowd sourcing

data breach financial services: The Ethics of Information Technology and Business Richard T. De George, 2008-04-15 This is the first study of business ethics to take into consideration the plethora of issues raised by the Information Age. The first study of business ethics to take into consideration the plethora of issues raised by the Information Age. Explores a wide range of topics including marketing, privacy, and the protection of personal information; employees and communication privacy; intellectual property issues; the ethical issues of e-business; Internet-related business ethics problems; and the ethical dimension of information technology on society. Uncovers previous ignored ethical issues. Underlines the need for public discussion of the issues. Argues that computers and information technology have not necessarily developed in the most ethical manner possible.

data breach financial services: *Cyber Risk Surveillance: A Case Study of Singapore* Joseph Goh, Mr.Heedon Kang, Zhi Xing Koh, Jin Way Lim, Cheng Wei Ng, Galen Sher, Chris Yao, 2020-02-10 Cyber risk is an emerging source of systemic risk in the financial sector, and possibly a macro-critical risk too. It is therefore important to integrate it into financial sector surveillance. This paper offers a range of analytical approaches to assess and monitor cyber risk to the financial sector, including various approaches to stress testing. The paper illustrates these techniques by applying them to Singapore. As an advanced economy with a complex financial system and rapid adoption of fintech, Singapore serves as a good case study. We place our results in the context of recent cybersecurity developments in the public and private sectors, which can be a reference for surveillance work.

data breach financial services: Handbook of International Banking A. W. Mullineux, Victor Murinde, 2003-01-01 'The Handbook is especially recommended to MBA students and faculty and belongs in the reference collections of academic and research libraries. Although each chapter may serve as a self-contained unit, readers will want to look at the larger picture by comparing and contrasting articles found in each part of the work. It should prove to be a helpful source for those studying international banking, economics and finance, and international business.' – Lucy Heckman, American Reference Books Annual 2004 The Handbook of International Banking provides a clearly accessible source of reference material, covering the main developments that reveal how the internationalization and globalization of banking have developed over recent decades to the present, and analyses the creation of a new global financial architecture. The Handbook is the first of its kind in the area of international banking with contributions from leading specialists in their respective fields, often with remarkable experience in academia or professional practice. The material is provided mainly in the form of self-contained surveys, which trace the main developments in a well-defined topic, together with specific references to journal articles and working papers. Some contributions, however, disseminate new empirical findings especially where competing paradigms are evaluated. The Handbook is divided into four areas of interest. The first deals with the globalization of banking and continues on to banking structures and functions. The authors then focus on banking risks, crises and regulation and finally the evolving international financial architecture. Designed to serve as a source of supplementary reading and inspiration, the Handbook is suited to a range of courses in banking and finance including post-experience and in-house programmes for bankers and other financial services practitioners. This outstanding volume will become essential reference for policymakers, financial practitioners as well as academics and researchers in the field.

data breach financial services: The Cybersecurity Social Contract Internet Security Internet Security Alliance, 2016-09-01 If you had 30 minutes to advise the next President on cybersecurity, what would you say? That is the question we asked the Internet Security Alliance board of directors a year ago. The answer is a 400-page, 17 chapter, book containing 106 specific recommendations. The book is written primarily by the ISA board, which consists of chief information security officers from 20 of the world's major companies cutting across 11 economic sectors. The answer begins with a 12-step program for the new administration that ranges from establishing the proper tone for addressing the issue, to strategic initiatives down to concrete operational recommendations.

data breach financial services: Beyond 9/11 Chappell Lawson, Alan Bersin, Juliette N. Kayyem, 2020-08-11 Drawing on two decades of government efforts to secure the homeland, experts offer crucial strategic lessons and detailed recommendations for homeland security. For Americans, the terrorist attacks of September 11, 2001, crystallized the notion of homeland security. But what does it mean to secure the homeland in the twenty-first century? What lessons can be drawn from the first two decades of U.S. government efforts to do so? In Beyond 9/11, leading academic experts and former senior government officials address the most salient challenges of homeland security today.

data breach financial services: Hospital and Healthcare Security Tony W York, Russell Colling, 2009-10-12 Hospital and Healthcare Security, Fifth Edition, examines the issues inherent to healthcare and hospital security, including licensing, regulatory requirements, litigation, and accreditation standards. Building on the solid foundation laid down in the first four editions, the book looks at the changes that have occurred in healthcare security since the last edition was published in 2001. It consists of 25 chapters and presents examples from Canada, the UK, and the United States. It first provides an overview of the healthcare environment, including categories of healthcare, types of hospitals, the nonhospital side of healthcare, and the different stakeholders. It then describes basic healthcare security risks/vulnerabilities and offers tips on security management planning. The book also discusses security department organization and staffing, management and supervision of the security force, training of security personnel, security force deployment and patrol activities, employee involvement and awareness of security issues, implementation of physical security safeguards, parking control and security, and emergency preparedness. Healthcare security practitioners and hospital administrators will find this book invaluable. - Practical support for healthcare security professionals, including operationally proven policies, and procedures - Specific assistance in preparing plans and materials tailored to healthcare security programs - Summary tables and sample forms bring together key data, facilitating ROI discussions with administrators and other departments - General principles clearly laid out so readers can apply the industry standards most appropriate to their own environment NEW TO THIS EDITION: - Quick-start section for hospital administrators who need an overview of security issues and best practices

data breach financial services: *CU 2.0* Kirk Drake, 2017-06-14 In recent decades, credit unions have seen unprecedented threats, due in large part to an eighty-year-old business model and an inability to adapt quickly to a digital economy. But Kirk Drake has devised a powerful plan to revitalize these noble institutions, making them more competitive, more creative, more connected with their membership, and more in tune with the times. A serial entrepreneur focused on credit-union technology, Drake has written a must-read manual for every CU board member, CEO, and management team in America. The first and only book of its kind, CU 2.0 offers essential strategies for leveraging the latest technologies to facilitate organizational growth and foster more even competition with the banking industry. With the tools provided here, the CU of tomorrow will be better equipped to empower its employees, while giving its members the superior financial service they want and need. It's time to be innovative and bold, to challenge long-standing inefficiencies and move away from the old school methods of doing business. CU 2.0 provides the skills, the savvy, and the fresh ideas necessary to finally transport the credit union out of the twentieth century and into the twenty-first.

data breach financial services: Cyberpower and National Security Franklin D. Kramer, Stuart H. Starr, Larry K. Wentz, 2009 This book creates a framework for understanding and using cyberpower in support of national security. Cyberspace and cyberpower are now critical elements of international security. United States needs a national policy which employs cyberpower to support its national security interests.

data breach financial services: Cybersecurity and Data Protection in the Financial Sector United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs, 2012

data breach financial services: Report on the Activity of the Committee on Financial Services for the 109th Congress United States. Congress. House. Committee on Financial Services, 2007

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