

Supply Chain Risk Management Practices For Federal

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 Proceedings of the 5th International Conference LDIC, 2016 Bremen, Germany
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 Supply Chain Risk Management A Complete Guide - 2019 Edition
 Flexible and Redundant Supply Chain Practices to Build Strategic Supply Chain Resilience
 Supply Chain Risk Management
 Handbook for Supply Chain Risk Management
 Supply Chain Risk Management A Complete Guide - 2020 Edition
 Notional Supply Chain Risk Management Practices for Federal Information Systems
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How the Best Companies Manage the Unexpected Springer

One of the most critical issues facing supply chain managers in today's globalized and highly uncertain business environments is how to deal proactively with disruptions that might affect the complicated supply networks characterizing modern enterprises. *Supply Chain Disruptions: Theory and Practice of Managing Risk* presents a state-of-the-art perspective on this particular issue. *Supply Chain Disruptions: Theory and Practice of Managing Risk* demonstrates that effective management of supply disruptions necessitates both strategic and tactical measures – the former involving optimal design of supply networks; the latter involving inventory, finance and demand management. It shows that managers ought to use all available levers at their disposal throughout the supply network – like sourcing and pricing strategies, providing financial subsidies, encouraging information sharing and incentive alignment between supply chain partners – in order to tackle supply disruptions. The editors combine up-to-date academic research with the latest

operational risk management practices used in industry to demonstrate how theoreticians and practitioners can learn from each other. As well as providing a wealth of knowledge for students and professors who are interested in pursuing research or teaching courses in the rapidly growing area of supply chain risk management, *Supply Chain Disruptions: Theory and Practice of Managing Risk* also acts as a ready reference for practitioners who are interested in understanding the theoretical underpinnings of effective supply disruption management techniques.

The Power of Resilience IGI Global

The lifeblood of any business is the timely delivery of products and services. In the best possible world, if one plans accordingly, disruptions never occur. However, in the real world, disruptions do and will occur and the best business plans are those that anticipate and prepare for this inevitability, especially when dealing with international suppliers. Go beyond theory -- learn how to... Define and anticipate risk Build a resilient supply chain Mobilize in the face of impending disaster Make a full and quick recovery *Supply Chain Risk Management: Minimizing Disruptions in Global Sourcing* provides a detailed road map for the efficient delivery of products and services, while taking into account the high probability of costly delays and stoppages. With candid input

from suppliers, automotive and retail companies, and professional consultants, this work delivers a pragmatic approach to managing supply chain risk in an era of globalization. With Proper Prior Planning Potential Disasters Become Mere Inconveniences All executives and managers share a common goal of reducing costs, streamlining processes and increasing profits. Within these pages, you will discover a winning game plan for efficiently navigating the complexities of supply chain risk in today's global marketplace.

Supply Chain Risk and Supply Chain Security Management Taylor & Francis

What role does innovation play in your sustainability strategy? How to secure supply chains in an environment where manufacturers barely touch the products they make? When should management invest more resources in risk management systems? Do you invest in Web self-services? Do selfservice calls require interaction with an agent? Defining, designing, creating, and implementing a process to solve a challenge or meet an objective is the most valuable role... In EVERY group, company, organization and department. Unless you are talking a one-time, single-use project, there should be a process. Whether that process is managed and implemented by humans, AI, or a combination of the two, it needs to be designed by someone with a complex

enough perspective to ask the right questions. Someone capable of asking the right questions and step back and say, 'What are we really trying to accomplish here? And is there a different way to look at it?' This Self-Assessment empowers people to do just that - whether their title is entrepreneur, manager, consultant, (Vice-)President, CxO etc... - they are the people who rule the future. They are the person who asks the right questions to make Supply Chain Risk Management investments work better. This Supply Chain Risk Management All-Inclusive Self-Assessment enables You to be that person. All the tools you need to an in-depth Supply Chain Risk Management Self-Assessment. Featuring 857 new and updated case-based questions, organized into seven core areas of process design, this Self-Assessment will help you identify areas in which Supply Chain Risk Management improvements can be made. In using the questions you will be better able to: - diagnose Supply Chain Risk Management projects, initiatives, organizations, businesses and processes using accepted diagnostic standards and practices - implement evidence-based best practice strategies aligned with overall goals - integrate recent advances in Supply Chain Risk Management and process design strategies into practice according to best practice guidelines Using a Self-Assessment tool known as the Supply Chain Risk Management Scorecard, you will develop a clear picture of which Supply Chain Risk Management areas need attention. Your purchase includes access details to the Supply Chain Risk Management self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows your organization exactly what to do next. You will receive the following contents with New and Updated specific criteria: - The latest quick edition of the book in PDF - The latest complete edition of the book in PDF, which criteria correspond to the criteria in... - The Self-Assessment Excel Dashboard - Example pre-filled Self-Assessment Excel Dashboard to get familiar with results generation - In-depth and specific Supply Chain Risk Management Checklists - Project management checklists and templates to assist with implementation INCLUDES LIFETIME SELF ASSESSMENT UPDATES Every self assessment comes with Lifetime Updates and Lifetime Free Updated Books. Lifetime Updates is an industry-first feature which allows you to receive verified self assessment updates, ensuring you always have the most accurate information at your fingertips.

[Nist Sp 800-161 Supply Chain Risk Management Practices for Federal Information Systems and Organizations](#) J. Ross Publishing

The Turkish economy is very dynamic and growing at phenomenal speeds. For instance, Turkey's first quarter GDP growth rate was 11 percent in 2011. This growth brings its own risks and benefits. The lessons learned from surviving and thriving in such an environment can be applied to supply chains in any country. Packed with interesting and timely examples from industries such as automotive, airline, and manufacturing, *Risk Intelligent Supply Chains: How Leading Turkish Companies Thrive in the Age of Fragility* presents strategic insights from various leading Turkish companies regarding their management of supply chain risks. Çağrı Haksöz brings the risk intelligent supply chain (RISC) concept to life for the first time. It answers the question of how to become a risk intelligent supply chain. He proposes the I-Quartet Model with four essential roles "Integrator, Inquirer, Improviser, and Ingenious," that any supply chain network must play to become risk intelligent. The book also presents never-before-published cases and practices of leading Turkish companies that thrive globally in the age of fragility with their supply chain risk intelligence. While providing real-life examples, the book also shares insights obtained in various scientific disciplines. It provides not only an industry focus but also details numerous industry approaches, analyzing their similarities and differences in a manner that allows each industry to learn from the other.

Supply Chain Risk IGI Global

Increase your knowledge of supply chain management and leverage it properly for your business If you own or make decisions for a business, you need to master the critical concept of supply chain management. *Supply Chain Management For Dummies*, 2nd Edition guides you to an understanding of what a supply chain is and how to leverage this system effectively across your business, no matter its size or industry. The book helps you learn about the areas of business that make up a supply chain, from procurement to operations to distribution. And it explains the importance of supporting functions like sales, information technology, and human resources. You'll be prepared to align the parts of this system to meet the needs of customers, suppliers, and shareholders. By viewing the company as a supply chain, you'll be able to make decisions based on how they will affect every part of the chain. To help you fully understand supply chains, the author focuses on the Supply Chain Operations Reference (SCOR) model. This approach allows all

types of professionals to handle their work demands. • Use metrics to improve processes • Evaluate business risks through analytics • Choose the right software and automation processes • Plan for your supply chain management certification and continuing education A single business decision in one department can have unplanned effects in one or more areas, such as purchasing or operations. *Supply Chain Management For Dummies* helps you grasp the connections between business lines for wiser decision making and planning.

A Handbook of Assessment, Management, and Performance CRC Press

The proper understanding and managing of project risks and uncertainties is crucial to any organization. It is paramount that all phases of project development and execution are monitored to avoid poor project results from meager economics, overspending, and reputation. *Supply Chain Management Strategies and Risk Assessment in Retail Environments* is a comprehensive reference source for the latest scholarly material on effectively managing risk factors and implementing the latest supply management strategies in retail environments. Featuring coverage on relevant topics such as omni-channel retail, green supply chain, and customer loyalty, this book is geared toward academicians, researchers, and students seeking current research on the challenges and opportunities available in the realm of retail and the flow of materials, information, and finances between companies and consumers.

Supply Chain Risk Management CRC Press

These proceedings contain research papers presented at the 5th International Conference on Dynamics in Logistics, held in Bremen, Germany, February 2016. The conference is concerned with dynamic aspects of logistic processes and networks. The spectrum of topics reaches from modeling, planning and control of processes over supply chain management and maritime logistics to innovative technologies and robotic applications for cyber-physical production and logistic systems. The growing dynamic confronts the area of logistics with completely new challenges: it must become possible to describe, identify and analyze the process changes. Moreover, logistic processes and networks must be redesigned to be rapidly and flexibly adaptable to continuously changing conditions. The book primarily addresses researchers and practitioners from the field of industrial engineering and logistics, but it may also be beneficial for graduate students.

[Supply Chain Risk Management](#) Springer Verlag

The impact of technological change, globalization, information and communication technologies and international governmental intervention has radically altered supply chain strategies, operations and risk profiles for most organizations. The challenge facing business and researchers alike is how best to address risk management in this new context. This collection, written by international scholars from the UK, US and Scandinavia, addresses this need by providing the first topical review of these developments and the latest research findings. The findings represent a robust cross-disciplinary view of supply chains, articulating policies and strategies for organizations. The research studies are based on empirical case studies within services and manufacturing in both large and SME organizations. This work is intended to provide the foundation for future research in this expanding area and the impact it has on managing risk within the supply chain.

Enterprise Risk Management in the Global Supply Chain CRC Press

"Expert guidance for establishing an organization's supply risk management program *Single Point of Failure: The 15 Laws of Supply Chain Risk Management* offers insider guidelines for managing the risk of supply chains gained from customer success and failures. Analyzing and providing recommendations for various supply chain functions and risk, this book includes risk associated during various states of procurement, logistics/transportation, and manufacturing, warehousing and sales. Author Gary Lynch reveals the 15 key laws to mind when managing the risk of supply chains gained from customer successes and failures, as well as how to avoid bad decisions, and gather better information to make decisions. Gary S. Lynch, CISSP, (Mendham, NJ) is Managing Director and Practice Leader for the Risk & Resiliency Strategies Practice at Marsh"--Provided by publisher.

Emerging Applications in Supply Chains for Sustainable Business Development CRC Press

This book offers a bridge between our current understanding of supply chain risk in practice and theory, and the monumental shifts caused by the emergence of the fourth industrial revolution. Supply chain risk and its management have experienced significant attention in scholarship and practice over the past twenty years. Our understanding of supply chain risk and its many facets, such as uncertainty and vulnerability, has expanded beyond utilizing approaches such as deploying inventory to buffer the initial effects of disruptions. Even with our increased knowledge

of supply chain risk, being in the era of lean supply chain practices, digitally managed global supply chains, and closely interconnected networks, firms are exposed as ever to supply chain uncertainties that can damage, or even destroy, their ability to compete in the marketplace. The book acknowledges the criticality of big data analytics in Supply Chain Risk Management (SCRM) processes and provides appropriate tools and approaches for creating robust SCRM processes. Revisiting Supply Chain Risk presents a state-of-the-art look at SCRM through current research and philosophical thought. It is divided into six sections that highlight established themes, as well as provide new insights to developing areas of inquiry and contexts on the topic. Section 1 examines the first step in managing supply chain risk, risk assessment. The chapters in Section 2 encompass resiliency in supply chains, while Section 3 looks at relational and behavioral perspectives from varying units of analysis including consortiums, teams and decision makers. Section 4 focuses on examining supply chain risk in the contexts of sustainability and innovation. Section 5 provides insight on emerging typologies and taxonomies for classifying supply chain risk. The book concludes with Section 6, featuring illustrative case studies as real-world examples in assessing and managing supply chain risk.

[An Emerging Discipline](#) John Wiley & Sons

The application of sustainability practices at the system level begins with the supply chain. In the business realm, incorporating such practices allows organizations to redesign their operations more effectively. *Emerging Applications in Supply Chains for Sustainable Business Development* is a pivotal reference source that provides vital research on the models, strategies, and analyses that are essential for developing and managing a sustainable supply chain. While highlighting topics such as agile manufacturing and the world food crisis, this publication is ideally designed for business managers, academicians, business practitioners, researchers, academicians, and students seeking current research on sustainable supply chain management.

Applying Secure Acquisition Principles to Ensure a Trusted Technology Product CRC Press

Supply chain risk management (SCRM) has become an emerging research issue during recent years (Christopher & Peck, 2004; Sheffi, 2005; Tang, 2006). Defining supply chain risk and identifying its sources have been essential tasks in determining how to manage supply chain risks adequately, not only in order to maintain normal levels of operation but also to gain sustainable competitive advantages in the current business environment. By examining existing theories and conducting an extensive literature review, the researcher has identified two research gaps. One gap consists of a lack of available research on firm-level practices that make supply chains resilient in responding appropriately to supply chain disruptions and factors that lead firms to adopt and implement these practices. A second gap is the lack of a comprehensive and integrated resilient supply chain framework and methods to measure its development. Having identified research gaps, this study addresses three research questions: (1) What are the antecedents of resilient supply chain management practices? (2) What are the dimensions of resilient supply chain management practices, and how can each component be measured? (3) How do resilient supply chain management practices result in resilient supply chain capabilities? Drawing upon contingency theory (CT), this study identifies four types of risk and risk propensity as antecedents, or enablers, which result in firms implementing risk-related activities. A resource-based view (RBV) provides this study with the theoretical rationale to explain how firms' resources and routines not only reduce the detrimental effects of supply chain disruptions but also formulate external-facing capabilities that lead to a competitive advantage. The large-scale survey data was collected from the U.S. and South Korea, and analyzed by Structural Equation Modeling using AMOS 6.0. Out of eight hypotheses, five are supported. The results of this study suggest that a higher perception of internal risk and firms' willingness to take risk facilitate the implementation of flexible and redundant practices and formulate capabilities. Resilient supply chain capabilities enable firms to prepare to respond to supply chain disruptions and recover from them. Theoretical and managerial implications, limitations, and recommendation for future research are discussed.

[Supply Chain Management For Dummies](#) Springer

Vulnerability to sudden supply chain disruption is one of the major threats facing companies today. The challenge for businesses today is to mitigate this risk through creating resilient supply chains. Addressing this need, *Supply Chain Risk Management* guides you through the whole risk management process from start to finish. Using jargon-free language, this accessible book covers the fundamentals of managing risk in supply chains. From identifying the risks to developing and implementing a risk management strategy, this essential text covers everything you need to know

about this critical topic. It assesses the growing impact of risk on supply chains, how to plan for and manage disruptions and disasters, and how to mitigate their effects. It examines a whole range of risks to supply chains, from traffic congestion to major environmental disasters. Highly practical, Supply Chain Risk Management provides a range of useful tables, diagrams and tools and is interspersed with real life case study examples from leading companies, including Nokia, IBM, and BP. The 2nd edition has been completely revised with brand new case studies on the Chilean Mining Disaster and BP oil spill.

Supply Chain Risk Management Practices in Singapore Manufacturing, Transport & Logistics Companies MIT Press

Federal agencies are concerned about the risks associated with information and communications technology (ICT) products and services that may contain potentially malicious functionality, are counterfeit, or are vulnerable due to poor manufacturing and development practices within the ICT supply chain. These risks are associated with the federal agencies' decreased visibility into, understanding of, and control over how the technology that they acquire is developed, integrated and deployed, as well as the processes, procedures, and practices used to assure the integrity, security, resilience, and quality of the products and services. This publication provides guidance to federal agencies on identifying, assessing, and mitigating ICT supply chain risks at all levels of their organizations. The publication integrates ICT supply chain risk management (SCRM) into federal agency risk management activities by applying a multitiered, SCRM-specific approach, including guidance on assessing supply chain risk and applying mitigation activities. Why buy a book you can download for free? First you gotta find it and make sure it's the latest version, not always easy. Then you gotta print it using a network printer you share with 100 other people - and its outta paper - and the toner is low (take out the toner cartridge, shake it, then put it back). If it's just 10 pages, no problem, but if it's a 250-page book, you will need to punch 3 holes in all those pages and put it in a 3-ring binder. Takes at least an hour. An engineer that's paid \$75 an hour has to do this himself (who has assistant's anymore?). If you are paid more than \$10 an hour and use an ink jet printer, buying this book will save you money. It's much more cost-effective to just order the latest version from Amazon.com This public domain material is published by 4th Watch Books. We publish tightly-bound, full-size books at 8 1/2 by 11 inches, with glossy covers. 4th Watch Books is a Service Disabled Veteran Owned Small Business (SDVOSB) and is not affiliated with the National Institute of Standards and Technology. For more titles published by 4th Watch, please visit: cybah.webplus.net GSA P-100Facilities Standards for the Public Buildings Service GSA P-120 Cost and Schedule Management Policy Requirements GSA P-140 Child Care Center Design Guide GSA Standard Level Features and Finishes for U.S. Courts Facilities GSA Courtroom Technology Manual NIST SP 500-299NIST Cloud Computing Security Reference Architecture NIST SP 500-291NIST Cloud Computing Standards Roadmap Version 2 NIST SP 500-293US Government Cloud Computing Technology Roadmap Volume 1 & 2 NIST SP 500-293US Government Cloud Computing Technology Roadmap Volume 3 DRAFT NIST SP 1800-8Securing Wireless Infusion Pumps NISTIR 7497Security Architecture Design Process for Health Information Exchanges (HIEs) NIST SP 800-66Implementing the Health Insurance Portability and Accountability Act (HIPAA) Security Rule NIST SP 1800-1 Securing Electronic Health Records on Mobile Devices NIST SP

800-177 Trustworthy Email NIST SP 800-184 Guide for Cybersecurity Event Recovery NIST SP 800-190 Application Container Security Guide NIST SP 800-193 Platform Firmware Resiliency Guidelines NIST SP 1800-1 Securing Electronic Health Records on Mobile Devices NIST SP 1800-2Identity and Access Management for Electric Utilities NIST SP 1800-5IT Asset Management: Financial Services NIST SP 1800-6 Domain Name Systems-Based Electronic Mail Security NIST SP 1800-7 Situational Awareness for Electric Utilities DoD Medical Space Planning Criteria FARsFederal Acquisitions Regulation DFARSDefense Federal Acquisitions Regulations Sup *Notional Supply Chain Risk Management Practices for Federal Information Systems* Supply Chain RiskA Handbook of Assessment, Management, and Performance

You don't have to outrun the bear ... you just have to outrun the other guy. Often in business we only have to run a bit faster than our competitors to be successful. The same is true in risk management. While we would always like to anticipate and prevent risk from happening, when risk events do occur being faster, flexible, and more responsive than others can make a world of difference. Supply Chain Risk Management: An Emerging Discipline gives you the tools and expertise to do just that. While the focus of the book is on how you can react better and faster than the others, the text also helps you understand how to prevent certain risks from happening in the first place. The authors detail a risk management framework that helps you reduce the costs associated with risk, protect your brand and reputation, ensure positive financial outcomes, and develop visible, predictable, resilient, and sustainable supply chains. They provide access to a cloud-based, end-to-end supply chain risk assessment "Heat Map" that illustrates the maturity of the chain through the various stages. It should not come as a surprise to anyone that the world is a riskier place than it was just 15 years ago. A survey used to calculate the Allianz Risk Barometer recently concluded for the first time that supply chain risk is now the top concern of global insurance providers. For most organizations this new reality requires major adjustments, some of which will not be easy. This book helps you understand the emerging discipline called supply chain risk management. It explains the relevant concepts, supplies a wide variety of tools and approaches to help your organization stay ahead of its competitors, and takes a look at future directions in risk management—all in a clear, concise presentation that gives you practical advice and helps you develop actionable strategies.

Theory and Practice of Managing Risk CRC Press

Risk is of fundamental importance in this era of the global economy. Supply chains must into account the uncertainty of demand. Moreover, the risk of uncertain demand can cut two ways: (1) there is the risk that unexpected demand will not be met on time, and the reverse problem (2) the risk that demand is over estimated and excessive inventory costs are incurred. There are other risks in unreliable vendors, delayed shipments, natural disasters, etc. In short, there are a host of strategic, tactical and operational risks to business supply chains. Supply Chain Risk: A Handbook of Assessment, Management, and Performance will focus on how to assess, evaluate, and control these various risks.

Managing Supply Chain Risk Springer Science & Business Media

Why Purchase this Book? · Prepares supply chain, quality, engineering, and operational excellence

professionals for their emerging risk roles, responsibilities, and authorities. · Illustrates how supply chain risk-controls are architected, designed, deployed, and assured. · Explains why Risk Based Problem Solving (RBPS) and Risk Based Decision Making (RBDM) are the future of SCRM. Examples are offered throughout the book. · Illustrates how supply chain management is migrating to Supply Chain Risk Management (SCRM). · Demonstrates how SCRM objectives align with the organization's strategic objectives. · Describes how to move beyond a price relationship to a value-added relationship. · Integrates the disparate elements of SCRM into a competitive business system. · Describes how to select and develop suppliers based on risk criteria. · Demonstrates how to use ISO 31000 risk management framework of SCRM. Bonus Materials/Resources: · Access over 1,500 risk articles through CERM Academy (<http://insights.cermacademy.com/>). · Get free course materials such as using FMEA's in ISO 9001:2015. · Get slide decks with specific risk information on YouTube. · Get discount for Certified Enterprise Risk Manager® certificate.

Handbook of Integrated Risk Management in Global Supply Chains Springer

This publication is intended to provide a wide array of practices that, when implemented, will help mitigate supply chain risk to federal information systems. It seeks to equip federal departments and agencies with a notional set of repeatable and commercially reasonable supply chain assurance methods and practices that offer a means to obtain an understanding of, and visibility throughout, the supply chain.

Applications and Simulations Springer Science & Business Media

Supply chain risk management (SCRM) plays a vital role in effectively operating and managing supply chains in the presence of uncertainties. Numerous studies and sources of reported public information have highlighted the importance of SCRM in today's global economies. This is manifest in the increasing number of natural and man-made disasters globally. This has further underlined the vulnerability of modern global supply chains. Unfavourable business practices in the management of supply chain risks have exposed many companies around the world to regulatory penalties, significant disruption delays, material negative financial impacts and other negative business consequences....The purpose of this study is to provide description, prediction, and explanation/understanding to answer identified research questions by investigating-based on an established conceptual model to test hypotheses and evaluate-the impacts of external factors on individuals' internal beliefs, attitudes and intentions. The dependent variables for this study are attitude towards using SCRM (A), intention to use SCRM (IU) and actual use of SCRM (AU). The stimulus for those external factors are selected independent variables, with the organism for the cognitive response for defined mediating variables influencing the outcome on behavioural response for the dependent variable, SCRM practices. The mediating variables are perceived ease of use of SCRM (PEOU), perceived usefulness of SCRM (PU) and perceived risk of catastrophic events (PRCE). The selected stimulus for the independent variables are level of understanding (LOU) and management support (MS).

Guyana Rice Supply Chain Risk Assessment Rand Corporation

The first truly comprehensive collection of leading-edge thinking on supply chain risk and its management, this handbook, with its integrated approach, represents the work of 30 international authors, all of whom are recognized authorities in the field.