

Digital Transformation And Your Automotive Company Infor

In this book, leading CEOs, CIOs and experts from international corporations explore the role of digitalization and cloud-based processes as the main business drivers of the 21st century. Focusing on how to get started with digitalization and how to handle the technologies involved, they employ analyses and practical case studies to demonstrate how to unleash the potential offered by the cloud, and how to achieve the most critical success factors – quality and security – through the right partnerships. Readers will discover why the cloud will soon take over the driver's seat in cars, and why Heineken CIO Anne Teague claims that innovation is impossible without high-quality IT. The book reveals what IT managers can learn from Silicon Valley and China today, and why Deutsche Telekom CEO Tim Hoettges believes Europe's future depends on successful digitalization. In a closing strategic assessment, the editor Ferri Abolhassan presents the cloud as the essential backbone of digitalization. In short, the book provides readers the first comprehensive, high-level assessment of cloud-based digital transformation in the era of Industry 4.0.

Access Free Digital Transformation And Your Automotive Company Infor

A comprehensive guide for seasoned business leaders who struggle with where and how to exploit the economics of data and analytics to gain true value from data, accelerate company operations through AI, and guide their digital transformation.

Practical, tested, implementable real-world advice for transforming any business and is written by people that have “been there and done that”. Changing an organization is tough. Transformation is hard work that should not be attempted by the faint of heart or the weak of mind. But transformation is not rocket science either. By taking a realistic, simple and direct view of what is required to transform an enterprise, the authors reduce the noise and nonsense that surrounds much of the discussion of transformation and provide straight forward lessons, examples and thought provoking questions to guide the reader to a more powerful position as an agent of change. Based on the authors' decades of experience dealing with major business transformation, this book provides valuable guidance for any company engaged in large scale change brought on by shifts in the competitive landscape, mergers, acquisitions, or a major restructuring of their business model. Many organizations undergo transformation with lots of enthusiasm, but are frustrated with the results. This book contains a set of lessons gained in the process of working in and with organizations in the

process of transformation. The book starts out by framing transformation and explains the overall system the enterprise that is involved in transformation. By doing so, clarity is brought to the question of why change is so difficult and problematic. What you can expect to get by reading this book is: A way of looking at transformation that is comprehensive and yet manageable without all the buzzword bingo terminology 11 critical lessons taken from the author's broad experience on a broad range of topics that you can leverage in your situation To get some thought provoking insight from 10 key questions for each lesson that you can use to apply the lessons to your organization A comprehensive framework for leading transformation that will challenge your thinking and provide a path forward to taking immediate action With rare insight and candor, the authors provide thoughtful advice backed by examples from their comprehensive experience. If you don't like transformation, you are going to hate irrelevance. This book is your best bet for getting the insight you need to transform your organization before it becomes irrelevant.

Delve into industrial digital transformation and learn how to implement modern business strategies powered by digital technologies as well as organization and cultural optimization Key Features Identify potential industry disruptors from various business domains and emerging technologies Leverage existing

resources to identify new avenues for generating digital revenue Boost digital transformation with cloud computing, big data, artificial intelligence (AI), and the Internet of Things (IoT) Book Description Digital transformation requires the ability to identify opportunities across industries and apply the right technologies and tools to achieve results. This book is divided into two parts with the first covering what digital transformation is and why it is important. The second part focuses on how digital transformation works. After an introduction to digital transformation, you will explore the transformation journey in logical steps and understand how to build business cases and create productivity benefit statements. Next, you'll delve into advanced topics relating to overcoming various challenges. Later, the book will take you through case studies in both private and public sector organizations. You'll explore private sector organizations such as industrial and hi-tech manufacturing in detail and get to grips with public sector organizations by learning how transformation can be achieved on a global scale and how the resident experience can be improved. In addition to this, you will understand the role of artificial intelligence, machine learning and deep learning in digital transformation. Finally, you'll discover how to create a playbook that can ensure success in digital transformation. By the end of this book, you'll be well-versed with industrial digital transformation and be able to apply your skills in the

real world. What you will learn Get up to speed with digital transformation and its important aspects Explore the skills that are needed to execute the transformation Focus on the concepts of Digital Thread and Digital Twin Understand how to leverage the ecosystem for successful transformation Get to grips with various case studies spanning industries in both private and public sectors Discover how to execute transformation at a global scale Find out how AI delivers value in the transformation journey Who this book is for This book is for IT leaders, digital strategy leaders, line-of-business leaders, solution architects, and IT business partners looking for digital transformation opportunities within their organizations. Professionals from service and management consulting firms will also find this book useful. Basic knowledge of enterprise IT and some intermediate knowledge of identifying digital revenue streams or internal transformation opportunities are required to get started with this book. Building on his decades of experience as a consultant and project manager in the automotive industry, the author develops comprehensive and pragmatic recommendations for action regarding the digital transformation of the automotive and supplier industries. At the heart is the transition from a vehicle-focused to a mobility-oriented business model. Based on the catalysts of the digital change, four digitization fields are structured, and a roadmap for their transformation is

presented. The topics of comprehensive change in corporate culture and an agile and efficient information technology are covered in detail as vital success factors. Selected practical examples of innovative digitization projects provide additional ideas and impulses. An outlook on the automotive industry in the year 2040 completes the discourse.

Digital transformation is not about technology--it's about change. In the rapidly changing digital economy, you can't succeed by merely tweaking management practices that led to past success. And yet, while many leaders and managers recognize the threat from digital--and the potential opportunity--they lack a common language and compelling framework to help them assess it and guide them in responding. They don't know how to think about their digital business model. In this concise, practical book, MIT digital research leaders Peter Weill and Stephanie Woerner provide a powerful yet straightforward framework that has been field-tested globally with dozens of senior management teams. Based on years of study at the MIT Center for Information Systems Research (CISR), the authors find that digitization is moving companies' business models on two dimensions: from value chains to digital ecosystems, and from a fuzzy understanding of the needs of end customers to a sharper one. Looking at these dimensions in combination results in four distinct business models, each with

different capabilities. The book then sets out six driving questions, in separate chapters, that help managers and executives clarify where they are currently in an increasingly digital business landscape and highlight what's needed to move toward a higher-value digital business model. Filled with straightforward self-assessments, motivating examples, and sharp financial analyses of where profits are made, this smart book will help you tackle the threats, leverage the opportunities, and create winning digital strategies.

Fuel your business' transition into the digital age with this insightful and comprehensive resource *Digital Business Transformation: How Established Companies Sustain Competitive Advantage* offers readers a framework for digital business transformation. Written by Nigel Vaz, the acclaimed CEO of Publicis Sapient, a global digital business transformation company, *Digital Business Transformation* delivers practical advice and approachable strategies to help businesses realize their digital potential. *Digital Business Transformation* provides readers with examples of the challenges faced by global organizations and the strategies they used to overcome them. The book also includes discussions of: How to decide whether to defend, differentiate, or disrupt your organization to meet digital challenges How to deconstruct decision-making throughout all levels of your organization How to combine strategy, product,

experience, engineering, and data to produce digital results Perfect for anyone in a leadership position in a modern organization, particularly those who find themselves responsible for transformation-related decisions, Digital Business Transformation delivers a message that begs to be heard by everyone who hopes to help their organization meet the challenges of a changing world. Like a magician reveals his tricks, it's high time to demystify the often-overrated role of big consultancies providing you with services in the field of restructuring, productivity and efficiency. You know full well that, at the end of the day, you are the one who does most of the consultants' work. You don't need the expensive "white collar" advice given to your management board. What you really need is stimulation for that vital "click" in your head! Something to help you accept the change process in a slightly different way. Some out-of-the-box oversight throughout the change management process never goes amiss. And being given the freedom by your management board to make a few mistakes while changing things is important too. Then just add a small dash of the charisma required to engage a critical mass of people around you, and you are now ready to become a real leader for change. You are the chief change officer and your people will rally around you. They will follow through on your change. Just remember one thing - once you read the book, change management will not become any easier

in itself. You'll just become much better at being able to SCORE your change and WIN.

Why an organization's response to digital disruption should focus on people and processes and not necessarily on technology. Digital technologies are disrupting organizations of every size and shape, leaving managers scrambling to find a technology fix that will help their organizations compete. This book offers managers and business leaders a guide for surviving digital disruptions—but it is not a book about technology. It is about the organizational changes required to harness the power of technology. The authors argue that digital disruption is primarily about people and that effective digital transformation involves changes to organizational dynamics and how work gets done. A focus only on selecting and implementing the right digital technologies is not likely to lead to success. The best way to respond to digital disruption is by changing the company culture to be more agile, risk tolerant, and experimental. The authors draw on four years of research, conducted in partnership with MIT Sloan Management Review and Deloitte, surveying more than 16,000 people and conducting interviews with managers at such companies as Walmart, Google, and Salesforce. They introduce the concept of digital maturity—the ability to take advantage of opportunities offered by the new technology—and address the specifics of digital transformation, including cultivating a digital environment, enabling intentional collaboration, and fostering an experimental mindset. Every organization needs to understand its “digital DNA” in order to stop “doing digital” and start “being digital.” Digital disruption won't end anytime soon; the average worker will probably experience numerous waves of disruption during the course of a career. The

Access Free Digital Transformation And Your Automotive Company Infor

insights offered by The Technology Fallacy will hold true through them all. A book in the Management on the Cutting Edge series, published in cooperation with MIT Sloan Management Review.

In order for successful business transformation to occur, there's an inner transformation that must happen. The innumerable professional forces that tug pell-mell from every imaginable quarter, need to be organized and personal demons exorcized or at least managed. This book takes you through the transformative journey of Dillon, the presumptive head of Digital in one of the world's largest footwear manufacturers, his private and professional struggle and victory. This modern parable answers the quintessential question: What makes a leader great? Read the step-by-step digital transformation execution plan, complete with tools, artefacts, lessons, pitfalls to avoid and best practices from the industry. If you've ever wished for a book that didn't shy away from delving into the 'how' of the execution journey, and while doing so took you on an enjoyable roller coaster ride, look no further. Grab this!

This textbook offers a unique combination of theory, practical applications and case studies on digital transformation strategies. Digital transformation is the process of changing conventional business models enabled by digital technologies. This involves strategically deploying digital technologies to create differential value of an organization. Digital transformation encompasses strategy changes, business model innovation, product and process innovation, and organizational innovation, all wrapped in a layer of newer technologies. This textbook helps define transformation and digitalization and contrasts them with digitization and automation. The book also presents a comprehensive digital strategy framework and describes each of its elements through several examples and exhibits. It provides useful insights into industry-

Access Free Digital Transformation And Your Automotive Company Infor

specific cases, suggests detailed templates for digital implementation, and describes the risks in execution of digitalization and potential mitigation strategies. Key Features: - Covers all the key aspects of digital transformation required to build a career in consulting and implementation of digital strategy in business - Cases and examples from multiple industrial sectors to aid understanding of real-life practices and implementation of digital transformation - Structured in a reader-friendly manner to engage students, instructors, and junior and mid-level executives - Assumes no prior understanding of strategy, product development or process innovation

The following book brings together international digitalization trends in different branches. Each chapter describes at first the trend in general, followed by cases from pioneering companies in the respective field. Selected relevant graphics illustrate the respective topic. In the interests of transparency, the summaries of the individual chapters precede this part of the book. The book with the selected industries, company examples and representations shows an excerpt from the development that industries are making in the area of digitization. Mit Beiträgen von: Vikas Chikmagalur Maheshwarappa, Szu-Han Chen, Skolastika Grazia Esmeralda Tjahyadi, Ali Hijazi, Min Chin Lee, Roza Hakobyan, Sebastian Kallies, Duygu Caliskan

This book discusses the opportunities and conditions that digital technology provides to extend, innovate and differentiate the services offered by consulting companies. It introduces suitable artefacts like web-based consulting platforms, consulting applications, semantic technologies and tools for data mining and collaboration. Furthermore it examines concepts to evaluate the virtualization of consulting processes and showcases how solutions can be developed to blend traditional and digital consulting models. Presenting state-of-the-art

Access Free Digital Transformation And Your Automotive Company Infor

research and providing a comprehensive overview of the methods and techniques needed for digital transformation in the consulting industry, the book serves as both a guide and a roadmap for innovative consulting companies.

Digital Technologies are impacting society in the 21st century the same way the industrial technologies impacted society in the 20th century. They are dramatically changing consumer behavior and expectations which is resulting in traditional industries being disrupted, traditional businesses being displaced and new industries being created. Executives of traditional companies must transform their business models to survive in the digital economy. In this book author Lynda J Roth - describes how technology has been transforming society over the past 200 years and why the current digital technologies are so disruptive - explains the digital technologies that are fueling the digital economy with stories of successful business applications - describes the 7 key mistakes business executives are making in their digital transformation - details the 5 key steps to a successful transformation from a traditional 20th century business to a thriving 21st century digital business.

Improve your business performance through digital transformation Digital transformation has become commonplace across public and private sector organizations, and yet most struggle to achieve tangible results from it. Many make avoidable mistakes or fall into simple traps along the way. Written by a team of global digital transformation thought leaders, Hacking Digital provides practical advice and information that you need to successfully transform your organization. Hacking Digital is organized into six easy-to-follow sections: • Initiating Your Digital Transformation • Setting Up the Right Organizational Dynamics • Working with the Outside World • Creating Value in New Ways • Leading People and Organizations •

Access Free Digital Transformation And Your Automotive Company Infor

Anchoring and Sustaining Performance How do you create a sense of urgency? How do you set up digital governance? How do you create successful digital offerings? How do you manage the relationship between digital transformation and IT? How do you scale digital initiatives? Hacking Digital answers these and many other questions you need to transform your organization and seize a competitive edge for years to come. www.hackingdigital.org

Hospitality managers are at a critical inflection point. Digital technology advancements are ramping up guest expectations and introducing nontraditional competitors that are beginning to disrupt the whole industry. The hospitality managers whose organizations are to thrive need to get their organizations into a position where they can effectively leverage digital technologies to simultaneously deliver breakthroughs in efficiency, agility, and guest experience. Hospitality Management and Digital Transformation is a much-needed guidebook to digital disruption and transformation for current and prospective hospitality and leisure managers. The book:

- Explains digital technology advancements, how they cause disruption, and the implications of this disruption for hospitality and leisure organizations.
- Explains the digital business and digital transformation imperative for hospitality and leisure organizations.
- Discusses the different digital capabilities required to effectively compete as a digital business.
- Discusses the new and/or enhanced roles hospitality and leisure managers need to play in effecting the different digital capabilities, as well as the competencies required to play these roles.
- Discusses how hospitality and leisure managers can keep up with digital technology advancements.
- Unpacks more than 36 key digital technology advancements, discussing what they are, how they work, and how they can be implemented across the hospitality and leisure industry. This book will be useful for advanced undergraduate and postgraduate

Access Free Digital Transformation And Your Automotive Company Infor

students studying strategic management, IT, information systems, or digital business–related courses as part of degrees in hospitality and leisure management; as well as practitioners studying for professional qualifications.

Become a Digital Master—No Matter What Business You're In If you think the phrase “going digital” is only relevant for industries like tech, media, and entertainment—think again. In fact, mobile, analytics, social media, sensors, and cloud computing have already fundamentally changed the entire business landscape as we know it—including your industry. The problem is that most accounts of digital in business focus on Silicon Valley stars and tech start-ups. But what about the other 90-plus percent of the economy? In *Leading Digital*, authors George Westerman, Didier Bonnet, and Andrew McAfee highlight how large companies in traditional industries—from finance to manufacturing to pharmaceuticals—are using digital to gain strategic advantage. They illuminate the principles and practices that lead to successful digital transformation.

Based on a study of more than four hundred global firms, including Asian Paints, Burberry, Caesars Entertainment, Codelco, Lloyds Banking Group, Nike, and Pernod Ricard, the book shows what it takes to become a Digital Master. It explains successful transformation in a clear, two-part framework: where to invest in digital capabilities, and how to lead the transformation. Within these parts, you'll learn:

- How to engage better with your customers
- How to digitally enhance operations
- How to create a digital vision
- How to govern your digital activities

The book also includes an extensive step-

Access Free Digital Transformation And Your Automotive Company Infor

by-step transformation playbook for leaders to follow. Leading Digital is the must-have guide to help your organization survive and thrive in the new, digitally powered, global economy.

Every organization makes plans for updating products, technologies, and business processes. But that's not enough anymore for the twenty-first-century company. The race is now on for everyone to become a digital enterprise. For those individuals who have been charged with leading their company's technology-driven change, the pressure is intense while the correct path forward unclear.Help has arrived! In Driving Digital, author Isaac Sacolick shares the lessons he's learned over the years as he has successfully spearheaded multiple transformations and helped shape digital-business best practices. Readers no longer have to blindly trek through the mine field of their company's digital transformation. In this thoroughly researched one-stop manual, learn how to:

- Formulate a digital strategy
- Transform business and IT practices
- Align development and operations
- Drive culture change
- Bolster digital talent
- Capture and track ROI
- Develop innovative digital practices
- Pilot emerging technologies
- And more!

Your company cannot avoid the digital disruption heading its way. The choice is yours: Will this mean the beginning of the end for your business, or will your digital practices be what catapults you into next-level success?

The Digital Age is having a broad and profound impact on companies and entire industries. Rather than simply automate or embed digital technology into existing

offerings, your business needs to rethink everything. In this practical book, three ThoughtWorks professionals provide a game plan to help your business through this transformation, along with technical concepts that you need to know to be an effective leader in a modern digital business. Chock-full of practical advice and case studies that show how businesses have transitioned, this book reveals lessons learned in guiding companies through digital transformation. While there's no silver bullet available, you'll discover effective ways to create lasting change at your organization. With this book, you'll discover how to:

- Realign the business and operating architecture to focus on customer value
- Build a more responsive and agile organization to deal with speed and ambiguity
- Build next generation technology capability as a core differentiator

Make your automotive business more customer-oriented with this research-based book featuring case studies illustrating how multinationals are handling the disruption of digitalization.

Digital strategy finds new ways to use technology to improve business performance. In the future, all business strategy will be digital strategy. Start building yours today! Today only, get this bestseller for a special price. This book contains certified steps and on how to get started in the Digital Word and provides a stepwise approach on how to build a digital network around your business. It will give you the information you need to build and improve your online presence and appreciate every aspect of your business digitally. Here Is A Preview Of What You'll Learn... Innovation At Work Digital Strategy

Is Not Supposed To Be Overwhelming Implementing Digital Strategies: Smarter, Faster, Better Developing A Winning Digital Strategy For Your Business What Is A Digital Agora Choosing A Digital Agency For Your Business Best Strategies For Your Business Facebook As A Branding Strategy And basically everything you need to know to start building your own digital strategy. Download your copy today! Take action today and download this book now at a special price!

Leveraging Digital Transformation by M. Nadia Vincent is a practical guide for business executives, C-levels, digital transformation leaders, and IT managers alike as they implement digital transformation in their organizations or businesses. In this book, you will learn about: 1. Creating your transformative vision for sustainable organizations and businesses 2. Facilitating self-transformation for leaders so they inspire individual transformations and engagement in their organizations 3. Creating environments that are efficient and promote business innovation and disruption 4. Empowering leaders with a progressive mindset so they embrace change and make better personal, business, and digital choices 5. Innovating using breakthrough digital business strategy 6. Digitally enabling organizations for faster deliveries and increased business performance 7. Converting digital transformation and innovation into a lucrative investment for increased ROI 8. Adopting and implementing artificial intelligence for the new business intelligence.

How companies can adapt in an era of continuous disruption: a guide to responding to

such acute crises as COVID-19. When COVID-19 hit, businesses had to respond almost instantaneously--shifting employees to remote work, repairing broken supply chains, keeping pace with dramatically fluctuating customer demand. They were forced to adapt to a confluence of multiple disruptions inextricably linked to a longer-term, ongoing digital disruption. This book shows that companies that use disruption as an opportunity for innovation emerge from it stronger. Companies that merely attempt to "weather the storm" until things go back to normal (or the next normal), on the other hand, miss an opportunity to thrive. The authors, all experts on business and technology strategy, show that transformation is not a one-and-done event, but a continuous process of adapting to a volatile and uncertain environment. Drawing on five years of research into digital disruption--including a series of interviews with business leaders conducted during the COVID-19 crisis--they offer a framework for understanding disruption and tools for navigating it. They outline the leadership traits, business principles, technological infrastructure, and organizational building blocks essential for adapting to disruption, with examples from real-world organizations. Technology, they remind readers, is not an end in itself, but enables the capabilities essential for surviving an uncertain future: nimbleness, scalability, stability, and optionality.

Is your business ready to win in the digital future—or destined to be disrupted? Ambitious digital-driven startups are now creating and cornering new markets in every

Access Free Digital Transformation And Your Automotive Company Infor

sector. And yet, most legacy businesses continue to operate by old playbooks. Most are not keeping pace with the changes in their industry, let alone leading the way—what is yours doing? The Digital Matrix will help you understand the three types of players that are shaping the new business landscape; the three phases of transformation that every firm will encounter on its journey to business reinvention; and the three winning moves that will ensure your company's success along the way. With The Digital Matrix, you will: Learn to navigate the world of digital ecosystems. Discover ways of competing and collaborating with other companies to create and capture value. Realize how powerful machines can amplify your company's human talent. Learn to assemble the team to experiment with new ideas, re-examine your core beliefs, and reinvent your business rulebook for the digital future. The future of every industry is digital, and that future is closer than you think. Do you understand where your business fits into the bigger picture? Are you ready to maximize your opportunities? Packed with current case studies and practical experience-based advice, The Digital Matrix shows you how to rethink your business model from the outside in, assemble the right team for the journey ahead, and make bold strategic choices along the three phases of digital transformation. Your company's future depends on its ability to harness digital technology. Don't wait!

What do companies like Uber and Amazon, Apple and Tesla have in common? They are all Experience Brands. Businesses that have embraced digital and technology as a competitive

Access Free Digital Transformation And Your Automotive Company Infor

differentiator are creating exponentially more value than their counterparts and for their customers. This progressive digital transformation has completely shifted the way businesses capture, create, and retain customers throughout the entirety of the relationship. From simple awareness creation, to streamlining shopping, to building personalized products and services, to offering new business models, digital-enabled businesses are changing the way they view their role in their customers' lives. They are transforming their mindset from acquisition to membership and from marketing to relationship management. Businesses are entering the Journey Economy - where customer value goes beyond a single transaction and into a holistic experience with the brands they do business with. Understanding the entire customer journey gives brands the insight of the pain points and moments of joy customers expect and experience throughout their individual path to a brand. This intelligence gives brands the power to not only capitalize on these moments of pain and joy, but also the ability to see trends and shifts in the marketplace. Experience Brands are built around the notion and idea of speed. They believe the faster they can identify consumer problems and pain points, then create solutions to fix them, the faster they can create new value, access new revenue opportunities, and establish a deeper relationship with their consumers. Being consumer focused gives Experience Brands the ability to track the end-to-end journey of consumers and keep an open dialog with them, while identifying the bottlenecks and challenges to solve. This continuous loop gives Experience Brands the ability to access the fast-to-market advantage, while maintaining strong relationships with their consumers. Author Paul Miser takes the conversation about digital disruption to a higher level. He explains that Experience Brands are never focused on the next sale, rather they rely on learning and building relationships that will

Access Free Digital Transformation And Your Automotive Company Infor

lead to a third sale and many more after that.

A blueprint for reinventing the core of your business Value in the next phase of the digital era will go to those companies that don't just try digital but also scale it. Digital@Scale examines what it takes for companies to break through the gravitational pull of their legacy organizations and capture the full value of digital. Digging into more than fifty detailed case studies and years of McKinsey experience and data, the authors, along with a group of expert contributors, show how companies can move beyond incremental change to transform the business where the greatest value is generated—at its core. The authors provide practical insights into the three pillars of digital transformations that successfully scale: reinventing the business model, building out a business architecture from the customer back into the organization, and establishing an 'amoeba' IT and organizational foundation that learns and evolves. This is the ideal guide for all leaders who recognize the power and promise of a digital transformation. Only ten years ago driving was about horsepower, style and comfort -- people said they loved their cars. Today, we can see the transformation in the automotive industry including ridesharing and carsharing with the new concepts of mobility and motion changing every day. Will consumers lose the e-motion they previously had for their vehicles? Maybe the new e-motion will be a different type of connection, one that understands, learns, and reasons as you move through your life; this is the concept of a cognitive vehicle and lifestyle that is discussed within. This book provides the trends and technologies in the automotive industry as it moves from a connected vehicle to a cognitive vehicle and how automotive manufactures facing the market shift from an organizational-centered to an individual-centered economy. This book focuses on developing alignment as the foundation for a successful digital

enterprise. Over the last decade, digital technology has made deep inroads into every walk of life, but perhaps nowhere more than in the world of business. Technology now plays an enhanced role in driving business success, creating an entirely new paradigm in which business and technology are inseparable. Enterprises must ride the digital wave without losing their grip on the business basics to stay afloat. In this environment, business outcome is heavily dependent on the close alignment between business and technology. *Aligning Technology with Business for Digital Transformation* is a guide to discovering the power of business-technology alignment. Gleaned from decades of experience with global corporations that have shaped the current business-technology landscape, it covers an indispensable organizational requirement in a simple and relatable way. The book focuses on developing alignment as the foundation for a successful digital enterprise. Interlaced with real-life examples and anecdotes, it should help not only organizations in unlocking their true potential but also individuals in building the skills and aptitude necessary for succeeding in the digital world.

The legendary Silicon Valley entrepreneur examines how both business and government organizations can harness the power of disruptive technologies. Tom Siebel, the billionaire technologist and founder of Siebel Systems, discusses how four technologies—elastic cloud computing, big data, artificial intelligence, and the internet of things—are fundamentally changing how business and government will operate in the 21st century. While this profound and fast-moving transformation can appear daunting to some, Siebel shows how organizations can not only survive, but thrive in the new digital landscape. In this authoritative yet accessible book, Siebel guides readers through the technologies driving digital transformation, and

demonstrates how they can strategically exploit their powerful capabilities. He shows how leading enterprises such as Enel, 3M, Royal Dutch Shell, the U.S. Department of Defense, and others are applying AI and IoT with stunning results.

EDGE: The Agile Operating Model That Will Help You Successfully Execute Your Digital Transformation “[The authors’] passion for technology allows them to recognize that for most enterprises in the 21st century, technology is THE business. This is what really separates the EDGE approach. It is a comprehensive operating model with technology at its core.” —From the Foreword by Heidi Musser, Executive Vice President and Principal Consultant, Leading Agile; retired, Vice President and CIO, USAA Maximum innovation happens at the edge of chaos: the messy, risky, and uncertain threshold between randomness and structure.

Operating there is uncomfortable but it’s where organizations “invent the future.” EDGE is a set of fast, iterative, adaptive, lightweight, and value-driven tools to achieve digital transformation, and EDGE: Value-Driven Digital Transformation is your guide to using this operating model for innovation. Jim Highsmith is one of the world’s leading agile pioneers and a coauthor of the Agile Manifesto. He, Linda Luu, and David Robinson know from their vast in-the-trenches experience that sustainable digital transformation requires far more than adopting isolated agile practices or conventional portfolio management. This hard, indispensable work involves changing culture and mindset, and going beyond transforming the IT department.

EDGE embraces an adaptive mindset in the face of market uncertainty, a visible, value-centered portfolio approach that encourages continual value linkages from vision to detailed initiatives, incremental funding that shifts as strategies evolve, collaborative decision-making, and better risk mitigation. This guide shows leaders how to use the breakthrough EDGE

Access Free Digital Transformation And Your Automotive Company Infor

approach to go beyond incremental improvement in a world of exponential opportunities. Build an organization that adapts fast enough to thrive Clear away unnecessary governance processes, obsolete “command and control” leadership approaches, and slow budgeting/planning cycles Improve collaboration when major, fast-paced responses are necessary Continually optimize investment allocation and monitoring based on your vision and goals Register your product for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

Rethink your business for the digital age. Every business begun before the Internet now faces the same challenge: How to transform to compete in a digital economy? Globally recognized digital expert David L. Rogers argues that digital transformation is not about updating your technology but about upgrading your strategic thinking. Based on Rogers's decade of research and teaching at Columbia Business School, and his consulting for businesses around the world, *The Digital Transformation Playbook* shows how pre-digital-era companies can reinvigorate their game plans and capture the new opportunities of the digital world. Rogers shows why traditional businesses need to rethink their underlying assumptions in five domains of strategy—customers, competition, data, innovation, and value. He reveals how to harness customer networks, platforms, big data, rapid experimentation, and disruptive business models—and how to integrate these into your existing business and organization. Rogers illustrates every strategy in this playbook with real-world case studies, from Google to GE, from Airbnb to the New York Times. With practical frameworks and nine step-by-step planning tools, he distills the lessons of today's greatest digital innovators and makes them usable for businesses at any stage. Many books offer advice for digital start-ups, but *The Digital*

Access Free Digital Transformation And Your Automotive Company Infor

Transformation Playbook is the first complete treatment of how legacy businesses can transform to thrive in the digital age. It is an indispensable guide for executives looking to take their firms to the next stage of profitable growth.

Advice on how companies can succeed in the new digital business environment. The most important skills a leader needs to succeed in a digital environment are not technical in nature but managerial—strategic vision, forward-looking perspective, change-oriented mindset. A company's digital transformation does not involve abandoning widget-making for app developing or pursuing “disruption” at the cost of stability. Rather, it is about adopting business processes and practices that position organizations to compete effectively in the digital environment. More important than technology implementation are strategy, talent management, organizational structure, and leadership aligned for the digital world. How to Go Digital offers advice from management experts on how to steer your company into the digital future. The book will put you on the right strategic path, with articles from MIT Sloan Management Review on developing a digital strategy, reframing growth for a digital world, monetizing data, and generating sustainable value from social media. Talent acquisition and retention are addressed, with articles on HR analytics, data translators, and enabling employees to become brand ambassadors outside of the office. Operational makeovers are discussed in terms of sales, services, new technologies, and innovation. Contributors Allan Alter, Stephen J. Andriole, Bart Baesens, Gloria Barczak, Cynthia M. Beath, Alpheus Bingham, Didier Bonnet, Chris Brady, Joseph Byrum, Marina Candi, Manuel Cebrian, Marie-Cécile Cervellon, Simon Chadwick, Sophie De Winne, Mike Forde, Gerald C. Kane, Rahul Kapoor, David Kiron, Thomas Klueter, Mary C. Lacity, Rikard Lindgren, Pamela Lirio, Tucker J. Marion,

Access Free Digital Transformation And Your Automotive Company Infor

Lars Mathiassen, Pete Maulik, Paul Michelman, Narendra Mulani, Pierre Nanterme, Doug Palmer, Alex “Sandy” Pentland, Anh Nguyen Phillips, Frank T. Piller, Iyad Rahwan, Deborah L. Roberts, Jeanne W. Ross, Ina M. Sebastian, Luc Sels, James E. Short, Fredrik Svahn, Steve Todd, Leslie P. Willcocks, H. James Wilson, Barbara H. Wixom

This book focuses on the fusion between the core technologies of the future – Artificial Intelligence (AI), 5G, and the Internet of Things (IoT), exploring how they can be mutually supportive. AI, IoT, and 5G are the pillars that lead digital transformation, and the combination of super-fast 5th generation networks with AI and IoT will usher in a new age of intelligent connectivity, particularly beneficial to transportation, logistics, education, healthcare, entertainment, public safety/security and industrial and manufacturing operations. The book will offer technical and economic insights about intelligent connectivity as a key part of transformation in the 4th industrial revolution. The reader (technical and non-technical) will benefit from a comprehensive discussion of Artificial Intelligence, 5G, IoT and machine-learning and how they are vital in the period of open-source programming and moderate cloud computing.

NYT and WSJ bestselling author Charlene Li guides business leaders deeper than ever before into the uncomfortable and ever-changing terrain of the digital era. The Engaged Leader addresses why leaders need to master a new way of developing relationships and the science of applying the right tools to meet your strategic goals.

This book proposes that, within the automotive industry, revised marketing principles

and innovative marketing strategies are needed to address more effectively the unprecedented challenges posed by the modern digital revolution. The starting point for these proposals is a thorough analysis of the evolution of marketing in the industry across three ages of technological innovations – the mechanical, the electronic, and the digital. The main objectives are first, to illustrate how study of the past can help carmakers as they move forward into the unknown, and second, to identify the main choices that they will face. The central premise is that unusual times call for unusual strategies. By mining the past in order to foresee likely future developments regarding competition and marketing strategies within the car industry, the book will appeal both to researchers and to present or future managers in the automotive and other innovation-driven sectors.

A resource for industry professionals and consultants, this book on corporate strategy lays down the theories and models for revitalizing companies in the face of global recession. It discusses cutting-edge concepts, constructs, paradigms, theories, models, and cases of corporate strategic leadership for bringing about transformation and innovation in companies. It demonstrates that great companies are those that make the leap from 'good' results to 'great' results and sustain these for at least 15 years; it explores, reviews and analyzes great transformation strategies in this context. Each chapter in the book is appended with transformation exercises that further explicate the concepts.

Disruptive Innovation and Digital Transformation: 21st Century New Growth Engines is for executive leadership, senior management, innovation catalysts, and digital marketing teams tasked with transforming businesses by accelerating growth through disruptive innovations and digital capabilities. It is a practical guide with concise insights for understanding the applications of disruptive innovation and how to iteratively apply them to projects and opportunities. It garners insights from the best minds across relevant disciplines— from its original theory and latest updates—to arrive at new insights on digital transformation. The author evolves key approaches to disruptive innovation theory to reveal new digital applications and tells leaders what to look for— major categories of customers' expectations in an escalating pattern to understand in what context digital plus disruptive innovations must be aligned with consumer preferences, environments, and the jobs-to-be-done, which is modeled in a new theory, Disruptive Innovation Customers' Expectations (DICE). DICE provides methods to use to lead digital disruption across products, services, and business models. DICE translates the vague parts of disruptive innovation by simplifying them down to what-to-do. DICE takes away the elusive nature of disruptive innovation by advising leaders: how to scan, to track, and to detect disruptions. This book provides leaders with the right lenses to filter markets, giving order to complexity, and making disruptive innovation simpler. Game-changing disruptions will likely unfold on your watch. Be ready. In *Dual Transformation*, Scott Anthony, Clark Gilbert, and Mark Johnson propose a practical

and sustainable approach to one of the greatest challenges facing leaders today: transforming your business in the face of imminent disruption. Dual Transformation shows you how your company can come out of a market shift stronger and more profitable, because the threat of disruption is also the greatest opportunity a leadership team will ever face. Disruptive change opens a window of opportunity to create massive new markets. It is the moment when a market also-ran can become a market leader. It is the moment when business legacies are created. That moment starts with the core dual transformation framework: Transformation A: Repositioning today's business to maximize its resilience, such as how Adobe boldly shifted from selling packaged software to providing software as a service. Transformation B: Creating a new growth engine, such as how Amazon became the world's largest provider of cloud computing services. Capabilities link: Fighting unfairly by taking advantage of difficult-to-replicate assets without succumbing to the "sucking sound of the core." Anthony, Gilbert, and Johnson also address the characteristics leaders must embrace: courage, clarity, curiosity, and conviction. Without them, dual transformation efforts can founder. Building on lessons from diverse companies, such as Adobe, Manila Water, and Netflix, and a case study from Gilbert's firsthand experience transforming his own media and publishing company, Dual Transformation will guide executives through the journey of creating the next version of themselves, allowing them to own the future rather than be disrupted by it.

Digital Transformation of the Automotive Industry Concepts, Theories and Applications Kogan Page

Companies from various sectors of the economy are confronted with the new phenomenon of digital transformation and are faced with the challenge of formulating and implementing a company-wide strategy to incorporate what are often viewed as “disruptive” technologies. These technologies are sometimes associated with significant and extremely rapid change, in some cases with even the replacement of established business models. Many of these technologies have been deployed in unison by leading-edge companies acting as the catalyst for significant process change and people skills enhancement. The Handbook of Research on Digital Transformation, Industry Use Cases, and the Impact of Disruptive Technologies examines the phenomenon of digital transformation and the impact of disruptive technologies through the lens of industry case studies where different combinations of these new technologies have been deployed and incorporated into enterprise IT and business strategies. Covering topics including chatbot implementation, multinational companies, cloud computing, internet of things, artificial intelligence, big data and analytics, immersive technologies, and social media, this book is essential for senior management, IT managers, technologists, computer scientists, cybersecurity analysts, academicians, researchers, IT consultancies, professors, and students.

[Copyright: 10775b582b00ff7320e7ed5cf2d961d8](https://doi.org/10.775b582b00ff7320e7ed5cf2d961d8)