

Lean Safety: Transforming Your Safety Culture With Lean Management

Winner of a Shingo Research and Professional Publication Award Information Technology is supposed to enable business performance and innovation, improve service levels, manage change, and maintain quality and stability, all while steadily reducing operating costs. Yet when an enterprise begins a Lean transformation, too often the IT department is either left out or viewed as an obstacle. What is to be done? Winner of a 2011 Shingo Research and Professional Publication Award, this book shares practical tips, examples, and case studies to help you establish a culture of continuous improvement to deliver IT operational excellence and business value to your organization. Praise for: "...will have a permanent place in my bookshelf. —Gene Kim, Chief Technology Officer, Tripwire, Inc. ... provides an unprecedented look at the role that Lean IT will play in making this revolutionary shift and the critical steps for sustained success. —Steve Castellanos, Lean Enterprise Director, Nike, Inc. Twenty years from now the firms which dominate their industries will be fully embraced Lean strategies throughout their IT organizations. —Scott W. Ambler, Chief Methodologist for Agile and Lean, IBM Rational ... a great survival manual for those needing nimble and adaptive systems. —Dr. David Labby, MD, PhD, Medical Director and Director of Clinical Support and Innovation, CareOregon ... makes a major contribution in an often-ignored but much-needed area. —John Bicheno, Program Director MS in Lean Operations, Cardiff University ... a comprehensive view into the world of Lean IT, a must read. —Drew Wilson, Health & Science University

Without Lean leaders, there can be no Lean. If an organization wants to be Lean, its leaders must lead using Lean principles. Put another way, until the top of your organization fully embraces Lean, the rest of your organization will never be Lean. The Lean Leader: A Personal Journey of Transformation uses a compelling novel format to tackle the nuts and bolts of leading a Lean transformation. Readers follow along as the characters face real crises and what seem to be unreasonable deadlines. As the story progresses, readers will see how the main character, Don, and his colleagues transform from being "command and control" autocrats—to more Socratic coaches and mentors. As Don and his staff come to realize that the folks they employ are the real experts in the processes they control, you will learn why it behoves you to do more asking than telling. You will come to realize that a leader's greatest skill must be in coaching great performance from their people. You will also witness the difference between managing and leading. After reading this book, you will understand why it's so important to shed the decision-making tasks that have cluttered your days, and how to delegate those decisions to employees who are closer to the action. You will learn how important it is to look over the horizon to identify upcoming challenges, define and communicate new courses of action, and compel others to follow. Most importantly, you will learn exactly what it takes to lead a Lean organization that thrives socially, as well as financially.

Updated with new information, illustrations, and leadership tools, Leading the Lean Enterprise Transformation, Second Edition describes how the metrics used by Toyota drive every line item in a financial statement in the right direction. Rather than focus on Lean tools and principles, the new edition of this bestselling reference focuses on what may be the least understood and most critical aspect of a Lean transformation: the building of a Lean culture. In addition to new appendices with background information and insightful stories on Lean leadership and implementation, it includes new information on tactical organization practices, strategic deployment, and Lean culture. An inductor to IndustryWeek's Hall of Fame, George Koenigsuecker illustrates successful strategies and valuable lessons learned with case histories of U.S. leaders who have been instrumental in bringing Lean to the forefront. He explains the use of value stream analysis at the leadership level and describes how to structure kaizen events that can improve the value stream. One of the methods for embarking on a Lean journey would experience, the book discusses the methods used by the author during the Hon Company's successful Lean conversion, which doubled productivity, tripled revenues, and led IndustryWeek to recognize Hon as one of the "World's 100 Best Managed Firms." The book not only introduces powerful leadership tools—including strategy deployment, transformation value stream analysis, and transformation plan of care—but also arms potential change agents with the soft skills needed to define, develop, and communicate their vision. Detailing the steps required to sustain improvements, it supplies time-tested guidance for effective leadership throughout a Lean transformation in any organization.

Organizations around the world are using Lean to redesign care and improve processes in a way that achieves and sustains meaningful results for patients, staff, physicians, and health systems. Lean Hospitals, Third Edition explains how to use the Lean methodology and mindsets to improve safety, quality, access, and morale while reducing costs, increasing capacity, and strengthening the long-term bottom line. This updated edition of a Shingo Research Award recipient begins with an overview of Lean methods. It explains how Lean practices can help reduce various frustrations for caregivers, prevent delays and harm for patients, and improve the long-term health of your organization. The second edition of this book presented new material on identifying waste, A3 problem solving, engaging employees in continuous improvement, and strategy deployment. This third edition adds new sections on structured Lean problem solving methods (including Toyota Kata), Lean Design, and other topics. Additional examples, case studies, and explanations are also included throughout the book. Mark Graban is also the co-author, with Joe Swartz, of the book Healthcare Kaizen: Engaging Frontline Staff in Sustainable Continuous Improvements, which is also a Shingo Research Award recipient. Mark and Joe also wrote The Executive's Guide to Healthcare Kaizen.

Focusing on Z10 and Serious Injury Prevention

A Risk-based Approach

12 Lean Six Sigma Tools and Techniques to Reduce the Cost of Quality from the Coal Face Out

A Novel about Leadership and Building a Lean-Agile Enterprise with SAFe

Lean Behavior-Based Safety

Lean Implementation

Naked Safety

Reflecting changes in the current health and safety landscape, Occupational Health and Safety Management: A Practical Approach, Third Edition includes examples and tools to facilitate development and implementation of a safety and health management approach. This how-to book is not just an information providing text. It shows you how to write a program and identify hazards as well as involve workers and attain their cooperation. It emphasizes the need for better and more effective communication regarding safety and health. See What's New in the Third Edition: Chapters on workers' compensation, terrorism, and Lean safety/sustainability Additional coverage of flammable liquids and ventilation, accident reporting, and accident investigation New compliance requirements as well as expanded accident investigation, environmental, and risk analysis guidelines PowerPoint presentation slides for each chapter A complete and practical guide for the development and management of occupational safety and health programs in any industry setting, the book supplies a management blueprint that can be used for occupational safety and health in any organization, from the smallest to the largest, beginning to develop or wanting to improve its safety and health approach. It includes comprehensive guidelines for development of occupational health and safety programs to a variety of industries and is especially useful for start-up companies. The author takes a total management approach to the development of written programs, the identification of hazards, the mitigation of hazards by the use of common safety and health tools, the development of a safe workforce through communications, motivational techniques, involvement, and training. He addresses the tracking and acceptable risk from both safety and health hazards.

He also discusses how to work with and within the OSHA compliance approach as well as how to deal with the OSHA regulations, workers' compensation, terrorism, and Lean safety. As you understand and apply the guidelines in each chapter, you can put your company on the way toward building a successful and effective safety and health effort for its employers and employees.

Zeroing in on Quality Maintenance defines safety as the maintenance of peace of mind. Without peace of mind, or the serenity brought about by a safe working environment, employees will be unwilling and even unable to focus their energies on production improvement. Thus, it can be said that all improvement begins with safety. Winner of a 2013 Shingo Research and Professional Publication Award A how-to manual on the proper integration of safety and environmental sustainability with Lean implementations, Lean Sustainability: Creating Safe, Enduring, and Profitable Operations provides a proven recipe for achieving safety and sustainability excellence. This book is the result of the author's two decades of experience implementing Lean; Safety, Health, and Environmental (SHE); and sustainability processes in the chemical, food, and consumer products industries. It unveils valuable lessons

learned and little-known tips for eliminating waste and increasing process efficiency—while reducing safety incidents and the overall impact on the environment. The text illustrates how to use the SHE Pillar as a gateway to continuous improvement, regardless of the improvement methodology you use. Bolstered with proven methodologies and real-world advice, it introduces novel approaches for achieving safety and sustainability excellence, including: Autonomous Safety—supplying employees with the knowledge, skills, and motivation to work safely Triple Zero—the achievement of zero accidents, zero environmental incidents, and zero losses Green Value Stream Mapping—the application of Value Stream Mapping to environmental and sustainability issues Although there are many books on Lean, sustainability, and SHE, few explain how to integrate these dynamic tools. Walking you through this process, this book supplies the tools to create a synergy that will boost efficiencies across all segments of your business. Follow its advice and you'll be on your way to making your organization and employees Lean, green, and serene.

Attention Safety Communicators: Do you want everyone Speaking the Same Language on Safety?Your workforce is going to give you about one minute to convince them to work safely.Do you know what to say, or write, in those first 60 seconds?Employees quickly tune out when they hear bland, irrelevant safety messages. For too long they have been fed complicated, legalistic communication written for compliance that totally ignores that people actually want to be safe. Create Your Safety Communication "This is the book for you, if you want to: • Create clear, consistent safety messages, so everyone works to a common standard • Understand the psychology behind why people don't listen •

Engage workers on safety, no matter how cynical. • Learn how to produce authentic and heart felt communication that builds trust. • Quickly generate relevant safety communication with easy to use frameworks and templates. • Accelerate your communication skills to boost your career prospects. "" "What other Safety Leaders are Saying:"A thoroughly enjoyable read and will now take the place of my dictionary as the most used book on my desk. "Michael Carney, HSE Manager Sydney, StarTrack"Simple sound theory backed up with experience, filled with tips and examples of the good, the bad, and the ugly of safety communication, finishing with a "how to" guide." Rachel Murphy, Health Safety and Compliance Coordinator, IHBI Queensland University of Technology"If you want to engage others and change their behaviour through effective communication, then this book is for you." Paul Harper, CEO/Principal Mining Engineer, AMC ConsultantsYou'll Wish You Could Have Read it Years Ago!If you want to be the inspirational safety leader that you've always dreamed of being, then get your copy today.

Lean SafetyTransforming your Safety Culture with Lean ManagementCRC Press

The Lean Builder: A Builder's Guide to Applying Lean Tools in the Field

How to Create Targeted and Inspiring Safety Messages for a Productive Workplace

Keeping Patients Safe

Transforming the Work Environment of Nurses

Transform Your Safety Communication

Transforming Your Enterprise into a High Quality Patient Care Delivery System

Enabling and Sustaining Your Lean Transformation

I am packed with useful and practical advice for Safety Professionals and Safety Managers this book is full of useful tips and information including: Why Focus on Safety, Why Focus on Lean, Leadership, Changing the Safety Culture, Safety, Family, Empowerment, Engagement, Encouragement, Reward, Enthusiasm, Integrity, Determination, Generating Ideas, Stretch Targets, Safety Culture Survey, The Triple Vision, The New Triple Bottom Line, Focus on the things we can control, The Global Cost and Safety Curves, Business Drivers - Lean Focus, Elements of a Safety Management System, Safety Policy, Governance, Risk Management Framework, Take 5, Job Hazard Analysis (JHA or JSA), Risk Assessments, Effective Control, Standard work instructions (SWI) / procedures, Bow Ties, The Golden Rules, Human Factors, Injury Management, Injury Reporting, Safety meetings / forums, Workforce Consultation, Document Control, Register of Compliance Obligations and Licenses, Change Management Process, Safety Cases, Contractor Management, Interface Coordination Plans (ICPs or Interface Agreements), Standards, Training and competency, Medicals / Health Assessments, Drug and Alcohol testing program, Fatigue Management, Emergency Management, Effective Supervision, Safety Values, Hazard Reporting, Field Leaderships and Safe Act Observations, Planned task Observations, Fatality Prevention Program, Critical Control Monitoring, Auditing, Key Performance Indicators (KPIs), Safety Management System Review, Accident and Incident Investigations, Corrective Actions, Significant Incident Learnings, Communications to and from the workforce, Lean Tools for Safety, The War Room (Lean Boards), The Art of Kaizen (PDCA), The Kaizen Blitz, Elimination of Waste (Muda), 5S, Human Factors (Poka-Yoke), The 5 Gemba Principles, The 5 Why's Technique, Quality Circles, Ishikawa diagrams, Idea Generation, A3 Problem-solving, Metrics, Lean Boards, Pareto Charts, Histograms, Taxonomies, Benchmarking, Robotics - the future.

Toyota Kata gets to the essence of how Toyota manages continuous improvement and human ingenuity, through its improvement kata and coaching kata. Mike Rother explains why typical companies fail to understand the core of lean and make limited progress—and what it takes to make it a real part of your culture. —Jeffrey K. Liker, bestselling author of The Toyota Way "[Toyota Kata is] one of the stepping stones that will usher in a new era of management thinking." —The Systems Thinker "How any organization in any industry can progress from old-fashioned management by results to a strikingly different and better way." —James P. Womack, Chairman and Founder, Lean Enterprise Institute "Practicing the improvement kata is perhaps the best way we've found so far for actualizing PDCA in an organization." —John Shook, Chairman and CEO, Lean Enterprise Institute This game-changing book puts you behind the curtain at Toyota, providing new insight into the legendary automaker's management practices and offering practical guidance for leading and developing people in a way that makes the best use of their brainpower. Drawing on six years of research into Toyota's employee-management routines, Toyota Kata examines and elucidates, for the first time, the company's organizational routines—called kata—that power its success with continuous improvement and adaptation. The book also reaches beyond Toyota to explain issues in organizations and provide specific answers to questions such as: How can we make improvement and adaptation part of everyday work throughout the organization? How can we develop and utilize the capability of everyone in the organization to repeatedly work toward and achieve new levels of performance? How can we give an organization the power to handle dynamic, unpredictable situations and keep satisfying customers? Mike Rother explains how to improve our prevailing management approach through the use of two kata: Improvement Kata—a repeating routine of establishing challenging target conditions, working step-by-step through obstacles, and always learning from the problems we encounter; and Coaching Kata: a pattern of teaching the improvement kata to employees at every level to ensure it motivates their ways of thinking and acting. With clear detail, an abundance of practical examples, and a cohesive explanation from start to finish, Toyota Kata gives executives and managers at any level actionable routines of thought and behavior that produce superior results and sustained competitive advantage.

This book is the first practical, hands-on guide that shows how leaders can build psychological safety in their organizations, creating an environment where employees feel included, fully engaged, and encouraged to contribute their best efforts and ideas. Perhaps the leader's most challenging task is to increase intellectual friction while decreasing social friction. When this doesn't happen and it becomes emotionally expensive to say what you truly think and feel, that lack of psychological safety triggers the self-censoring instinct, shuts down learning, and blocks collaboration and creativity. Timothy R. Clark, a former CEO, organizational consultant, and organizational psychologist provides a research-based framework to help leaders transform their organizations into sanctuaries of inclusion and incubators of innovation. When leaders cultivate psychological safety, teams and organizations progress through four successive stages. First, people feel included and accepted, then they feel safe to learn, contribute, and finally, challenge the status quo. Clark draws deeply on psychology, philosophy, social science, literature, and his own experiences to show how leaders can, and must, set the tone and model the ideal behaviors—as he says, "You either show the way or get in the way." This thoughtful and pragmatic guide demonstrates that if you banish fear, install true performance-based accountability, and create a nurturing environment that allows people to be vulnerable as they learn and grow, they will perform beyond your expectations.

This book will address key organizational issues that must be considered and addressed when implementing Lean business practices. The book offers solutions for many of the challenges, provides a resource that leaders can use in addressing cultural and regulatory issues, provides means to address the associated people issues and the challenging task of knowledge retention and succession planning. Vignettes are used to illustrate and provide examples of potential issues and solutions that can be considered for resolving issues and a case study demonstrating ways to address the technical and people aspects of implementing Lean to ensure project success.

A Personal Journey of Transformation

How to Change Your Business Into a Lean Enterprise

Accelerating Health Care Transformation with Lean and Innovation

BASICS: Be Always Sure Inputs Create Success

Creating Safe, Enduring, and Profitable Operations

Lean Hospitals

Health and Safety, Environment and Quality Audits

Winner of a 2013 Shingo Research and Professional Publication Award This practical guide for healthcare executives, managers, and frontline workers, provides the means to transform your enterprise into a High-Quality Patient Care Business Delivery System. Designed for continuous reference, its self-contained chapters are divided into three primary sections: Defines what Lean is and includes some interesting history about Lean not found elsewhere. Describes and explains the application of each Lean tool and concept organized in their typical order of use. Explains how to implement Lean in various healthcare processes—providing examples, case studies, and valuable lessons learned This book will help to take you out of your comfort zone and provide you with new ways to extend value to your customers. It drives home the importance of the Lean Six Sigma journey. The pursuit of continuous improvement is a journey with no end. Consequently, the opportunities are endless as to what you and your organization can accomplish. Forty percent of the authors' profits from this book will be donated to help the homeless through two Baltimore charities. Praise for the book: "... well-timed and highly informative for those committed to creating deep levels of sustainable change in healthcare. —Peter B. Angood, MD, FACS, FCCM, Senior Advisor — Patient Safety, in National Quality Forum ... the most practical and healthcare applicable book I have ever read on LEAN thinking and concepts. — Gary Shorb, CEO, Methodist Le Bonheur Healthcare ... well written ... an essential reference in the library of all healthcare leaders interested in performance improvement. — Lee M. Adler, DO, VP, Quality and Safety Innovation & Research, Florida Hospital, Orlando, Associate Professor, University of Central Florida College of Medicine ... a must read for all Leadership involved in healthcare. ... I can see reading this book over and over. — Brigit Zamora, BSN, RN, CPAN, CAPA, Administrative Nurse Manager, Florida Hospital, Orlando

Provides a clear road map to instilling a culture of safety excellence in any organization Did you know that accidental injury is among the top ten leading causes of death in every age group? With this book as your guide, you'll learn how to help your organization develop, implement, and sustain Safety Culture Excellence, vital for the protection of and improvement in the quality of life for everyone who works there. STEPS to Safety Culture Excellence is based on the authors' firsthand experience working with international organizations in every major industry that have successfully developed and implemented ongoing cultures of safety excellence. Whether your organization is a small regional firm or a large multinational corporation, you'll find that the STEPS process enables you to instill Safety Culture Excellence within your organization. STEPS (Strategic Targets for Excellent Performance in Safety) demystifies the process of developing Safety Culture Excellence by breaking it down into small logical, internally led tasks. You'll be guided through a sequence of STEPS that makes it possible to: Create a culture of excellence that is reinforced and empowered at every level Develop the capability within the culture to identify, prioritize, and solve safety problems and challenges Maintain and continuously improve the performance of your organization's safety culture Although this book is dedicated to safety, the tested and proven STEPS process can be used to promote excellence in any aspect of organizational performance. By optimizing the safety culture in your organization, you will give the people you work with the skills and knowledge to not only minimize the risk of an on-the-job accident, but also to lead safe, healthy lives outside of work.

Known worldwide in manufacturing among those striving to maximize productivity and create pull scheduling of production as "the yellow book," this is the premier how to book for companies going lean. Touted by experts everywhere as practical, down-to-earth, and easy to read, it warns of cultural issues that are certain to arise, and gives step by step instructions for making the transformation. It clearly explains such tools as continuous flow, value stream mapping, kanban, kaizen, six sigma, just-in-time (JIT), techniques for quick set-ups, and other pillars of the Toyota Production System. It's full of examples of value stream mapping, how kanban can resolve material supply issues, how kaizen brainstorming can result in starting improvements overnight, how just-in-me (JIT) frees materials of money tied up in work-in-progress, why Six Sigma quality needs to be built in and not inspected in, how bottlenecks can be eliminated, kanban snafus spotted before they happen, and how instilling a championship mentality in cross-functional teams can lead to increased productivity and continuous improvement that doesn't stop after the initial kaizen event.

Explains how to implement the best safety practices and why they work Reviews from the Third Edition "An excellent piece of work." —Safety Health Practitioner (SHP) "A useful fountain of knowledge." —Quality World "This is a book to be read now for its educational value and also to be kept on the shelf for easy future reference." —Chemistry International The Fourth Edition of On the Practice of Safety makes it possible for readers to master all the core subjects and practices that today's safety professionals need to know in order to provide optimal protection for their organizations' property and personnel. Like the previous editions, each chapter is a self-contained unit, making it easy for readers to focus on select topics of interest. Thoroughly revised and updated, this Fourth Edition reflects the latest research and safety practice standards. For example, author Fred Manuele has revised the design chapters to reflect the recently adopted American National Standard on Prevention through Design. In addition, readers will find new chapters dedicated to: Management of change and pre-job planning Indirect-to-direct accident cost ratios Leading and lagging indicators Opportunities for safety professionals to apply lean concepts Role of safety professionals in implementing sustainability Financial management concepts and practices that safety professionals should know Many chapters are highly thought-provoking, questioning long-accepted concepts in the interest of advancing and improving the professional practice of safety. Acclaimed by both students and instructors. On the Practice of Safety is a core textbook for both undergraduate and graduate degree programs in safety. Safety professionals should also refer to the text in order to update and improve their safety skills and knowledge.

Applications and Hidden Costs

Occupational Health and Safety Management

Steps to Safety Culture Excellence

Handbook on Continuous Improvement Transformation

The Relationship Factor in Safety Leadership

Lean Safety Gemba Walks

Lean Transformation

Building on the revolutionary Institute of Medicine reports To Err is Human and Crossing the Quality Chasm, Keeping Patients Safe lays out guidelines for improving patient safety by changing nurses' working conditions and demands. Licensed nurses and unlicensed nursing assistants are critical participants in our national effort to protect patients from health care errors. The nature of the activities nurses typically perform â€” monitoring patients, educating home caretakers, performing treatments, and rescuing patients who are in crisis â€” provides an indispensable resource in detecting and remedying error-producing defects in the U.S. health care system. During the past two decades, substantial changes have been made in the organization and delivery of health care â€” and consequently in the job description and work environment of nurses. As patients are increasingly cared for as outpatients, nurses in hospitals and nursing homes deal with greater severity illness. Problems in management practices, employee deployment, work and workspace design, and the basic safety culture of health care organizations place patients at further risk. This newest edition in the groundbreaking Institute of Medicine Quality Chasm series discusses the key aspects of the work environment for nurses and reviews the potential improvements in working conditions that are likely to have an impact on patient safety. This new edition serves both as a reference guide for the experienced professional and as a preparation source for those desiring certifications. It's an invaluable resource and a must-have addition to every safety professional's library. Safety Professional's Reference and Study Guide, Third Edition, is written to serve as a useful reference tool for the experienced practicing safety professional, as well as a study guide for university students and those preparing for the Certified Safety Professional examination. It addresses major topics of the safety and health profession and includes the latest version of the Board of Certified Safety Professional (BCSP) reference sheet, a directory of resources and associations, as well as state and federal agency contact information. Additionally, this new edition offers new chapters and resources that will delight every reader. This book aids the prospective examination candidate and the practicing safety professional, by showing them, step-by-step, how to solve each question/formula listed on the BCSP examination and provide examples on how and when to utilize them.

A Lean Safety Gemba Walk is a walk through the work area (Gemba) that focuses on the continuous improvement of safety. When conducted in a respectful manner, Gemba Walks can have a dramatic long-lasting impact on the culture of a business. Lean Safety Gemba Walks: A Methodology for Workforce Engagement and Culture Change is a follow-up to the author's bestselling book, Lean Safety, published in 2010. It is a natural progression from the philosophy unveiled previously by Lean Safety to the reality of the application of those principles in facilities around the world. This book presents a collection of Lean Safety Gemba Walk case studies that are based on the author's experiences over the last four years. As the stories unfold, readers are transported on a journey of discovery through the Gemba and begin to see safety differently just as those who physically participated. Illustrating the importance of employee engagement and culture change, the book provides you with the tools to engage managers, employees, and hourly staff in the continuous improvement of safety. The concepts covered will allow you to empower employees to make a difference in their safety culture rather than simply complying with safety rules.

At the core of The Relationship Factor in Safety Leadership are eight beliefs about human nature that are common to leaders who successfully communicate that safety is important while meeting business results. Using stories and business language the book explains how to create and recover important stakeholder relationships by setting priorities and taking action based on these beliefs. The beliefs are based on the author's 25 years of experience supporting operational and leaders with successful and unsuccessful change efforts in pharmaceutical, nuclear, mining, manufacturing and power generation. The author also offers compelling evidence from many social and scientific disciplines that support the conclusion that satisfying our need for relationship is a major motivator. The Five Orientations Model offers a perspective on solving complex problems when confronted with multiple demands. The book provides managers and supervisors with the motivation to build relationships and points to the conditions needed for success. It also describes a process to take united action but retain the flexibility to change course as necessary. The book is written for managers and leaders, at all levels, concerned with occupational health and safety, and wishing to learn how to leverage relationships to achieve higher employee engagement and performance.

Transforming Construction Using Lean Thinking

The Lean Leader

An Innovative Leadership Approach

The Lean Turnaround: How Business Leaders Use Lean Principles to Create Value and Transform Their Company

Transforming your Safety Culture with Lean Management

Creating Psychological Safety in the Workplace for Learning, Innovation, and Growth

The 4 Stages of Psychological Safety

Workplace safety has never been seen as sexy, clever or cool. Fraught with legislative hurdles, ambiguous policy and complex procedures, despite its alleged importance safety has lost its way. For many organisations safety is seen as burdensome and bureaucratic and has become little more than paperwork and performance charts: things done in fear of persecution – from the authorities, the media or the civil arena – rather than doing the right thing. To change the game and build real risk literacy, it's vital to make things easier, to strip things back to basics and think again about how we work. This is Naked Safety. Encouraging the reader to step outside their comfort zone, this book demystifies workplace safety, challenging traditional views and catalysing critical thought and high-impact action. With narratives on the central pillars of workplace safety including risk management; legal frameworks; performance; governance; leadership and culture, as well as perspectives on key issues that affect safety – and business – more broadly, such as worker wellbeing; employee engagement; the impact of globalisation; corporate social responsibility; sustainability and the role of the safety practitioner, Naked Safety features over 100 actions to bring about positive, sustainable organisational change. This book is a useful, multi-purpose guide for professionals; an indispensable toolkit for practitioners, business leaders, and anyone with an interest in workplace risk and Occupational Safety and Health. Let's get Naked! This handbook provides a comprehensive and detailed framework for the implementation of "Continuous Improvement" and Lean Six Sigma in a professional project management environment. For this purpose the book brings together Lean Six Sigma and the PMBOK standard for project management. It provides an integrated approach, which can be used for both transactional and manufacturing businesses to better define ways to reduce costs, enhance processes, and achieve faster implementation and new product or service development. The reader is guided carefully and reliably through the detailed procedures introduced in this book using a comprehensive, conceptual and practical well-balanced approach.

Sam Brooks, a young superintendent with ProCon Builders, has been given responsibility for the largest and most complicated project of his career. He struggles with all of the common difficulties in construction -- lack of communication, coordination issues, and other kinds of wasteful occurrences that rob his project of time and money, while leaving him and his team frustrated and overworked. Luckily, his friend, mentor, and co-worker, Alan Phillips, brings the benefit of his experience and his knowledge of Lean Construction tools and processes to help Sam learn valuable skills for improving the operation of his project. Together, Sam and Alan discuss the merits and explore the practical applications of: Daily Huddles Visual Communication The "Eight Wastes" Managing Constraints Pull Planning The Last Planner System(TM) Percent Plan Complete

From bestselling writer David Graeber—"a master of opening up thought and stimulating debate" (Slate)—a powerful argument against the rise of meaningless, unfulfilling jobs...and their consequences. Does your job make a meaningful contribution to the world? In the spring of 2013, David Graeber asked this question in a playful, provocative essay titled "On the Phenomenon of Bullshit Jobs." It went viral. After one million online views in seventeen different languages, people all over the world are still debating the answer. There are hordes of people—HR consultants, communication coordinators, telemarketing researchers, corporate lawyers—whose jobs are useless, and, tragically, they know it. These people are caught in bullshit jobs. Graeber explores one of society's most vexing and deeply felt concerns, indicting among other villains a particular strain of finance capitalism that betrays ideals shared by thinkers ranging from Keynes to Lincoln. "Clever and charismatic" (The New Yorker), Bullshit Jobs gives individuals, corporations, and societies permission to undergo a shift in values, placing creative and caring work at the center of our culture. This book is for everyone who wants to turn their vocation back into an avocation and "a thought-provoking examination of our working lives" (Financial Times).

Perfecting Patient Journeys

Lean Sustainability

Lean IT

Bullshit Jobs

Leading the Lean Enterprise Transformation, Second Edition

A Methodology for Workforce Engagement and Culture Change

Provides guidance to managers and safety professionals on having organizational risk management systems that meet the requirements of Z10. Emphasizes Management Leadership and Employee Involvement, the most important section in Z10, with particular reference to contributions that employees can make. A new provision was added to Z10 on Risk Assessment which along with Avoidance of Human Error is addressed. Revised and expanded coverage of Management of Change and The Procurement Process New chapters cover Macro Thinking – The Socio-Technical Model; Safety Professionals as Culture Change Agents; Prevention through Design, and A Primer on System Safety

The BASICS Handbook is designed to show personnel at all levels within a manufacturing operations environment that, with easy to understand continuous improvement tools, they can make a difference to operational performance where safety, quality, cost, delivery, and people are paramount to business success. The tools and techniques throughout, based upon examples from the author's experience, demonstrate that no matter what industry, they can bring the desired added value. This book will help any manufacturing shop floor add value in terms of quality/cost and delivery performance. It will also show how using tools and techniques from the "coal face" out will improve process performance by using simple data collection and measurement – not only on outputs, but just as importantly on "critical to quality inputs" such as process parameters and their processing windows – to deliver the desired output KPIs. The power and confidence that this gives to local experts and processing teams enable them to make informed decisions, preventing drifts and non-conforming product: prevention being better than cure. The result of these changes is a tangible cultural impact on the shop floor, raising the level at which operating teams work and improving morale. BASICS will enable staff at all levels to understand their performance measures and produce sustainable results. The book contains practical tools, methods, and techniques that have been tried and tested by the author over a successful 30-year career as a contractor transforming variable processing and inconsistent KPI results.

While worker safety is often touted as a company's first priority, more often than not, safety activity is driven by compliance to legislation rather than any safety improvement initiative. Lean takes a proactive approach – it is not contingent on legislation. A serious Lean effort will tear apart an old inefficient entitlement-riddled culture and build it into something effective. Lean Safety: Transforming your Safety Culture with Lean Management takes lessons learned from Lean and applies them to the building of a world-class safety-first organization. Based on 30 years of experience with successful implementation of continuous improvement, Robert Hafey explains the link between Lean and safety are linked: that the achievement of one is often dependent upon achievement of the other. In this book, written for managers and executives as well as workers on the line, Hafey: Challenges each stakeholder to think proactively and accept individual responsibility for safety Emphasizes that the building of a top safety program requires the building of a world-class safety culture Demonstrates how basic Lean tools are as applicable to safety as they are to Lean, such as the A3 problem-solving process and the focused kaizen blitz Removes fear from the accident investigation process so that root causes are addressed rather than hidden Establishes standards and metrics for safety management that are clearly definable and measurable Any lasting improvement must become both institutionalized and perpetually adapted. World class safety is not about writing correct rules, but more about righting the culture responsible for the well-being of its stakeholders. Listen to what Robert Hafey has to say about Lean Safety.

In this title we meet Steve, a senior leader in a construction business as he receives news of a failed tender bid. He looks at a comparative review of two projects recently completed by his company. The two schemes were similar, but the second project outperformed the first through lean thinking. What does Steve have to lose?

Build Lean

On the Practice of Safety

Transforming Your Safety Culture with Lean Safety Management

A Practical Approach, Third Edition

The Lean Six Sigma Framework and Systematic Methodology for Implementation**The Rollout**

This title was first published in 2002: This field guide assesses two views of human error – the old view, in which human error becomes the cause of an incident or accident, or the new view, in which human error is merely a symptom of deeper trouble within the system. The two parts of this guide concentrate on each view, leading towards an appreciation of the new view, in which human error is the starting point of an investigation, rather than its conclusion. The second part of this guide focuses on the circumstances which unfold around people, which causes their assessments and actions to change accordingly. It shows how to "reverse engineer" human error, which, like any other component, needs to be put back together in a mishap investigation.

Accident prevention is a common thread throughout every aspect of our society. However, even with the most current technological developments, keeping people safe and healthy, both at workplaces and at other daily activities, is still a continual challenge. When it comes to work environments, ergonomics and human factors knowledge can play an important role and, therefore, must be included in, or be a part of, the safety management as a cross-disciplinary area concerned with the understanding of actual work situations and potential variables. This multidisciplinary approach will ultimately ensure the safety, health, and well-being of all collaborators. The main goal of this book is to present theories and models, and to describe practices to foster and promote safer work and working environments. This book offers: · Examples of field practices that can be reproduced in other scenarios · Applications of new methods for risk assessment · Methods on how to apply and integrate human factors and ergonomics in accident prevention and safety management · Coverage of human factors and ergonomics in safety culture · New methods for accident analysis This book is a compilation of contributions from invited authors organized in three main topics from eleven countries and is intended to cover specific aspects of safety and human factors management ranging from case studies to the development of theoretical models. Hopefully, the works presented in the book can be an inspiration for translating research into useful actions and, ultimately, making a relevant and tangible contribution to the safety of our daily and work settings.

Internal auditing is an essential tool for managing compliance, and for initiating and driving continual improvement in any organization's systematic HSEQ performance. Health and Safety, Environment and Quality Audits includes the latest health and safety, environmental and quality management system standards – ISO 9001, ISO 14001 and ISO 45001. It delivers a powerful and proven approach to risk-based auditing of business-critical risk areas using ISO, or your own management systems. It connects the 'PDCA' approach to implementing management systems with auditing by focusing on the organization's context and the needs and expectations of interested parties. The novel approach leads HSEQ practitioners and senior and line managers alike to concentrate on the most significant risks to their objectives, and provides a step-by-step route through the Audit Adventure™ to provide a high-level, future-focused audit opinion. The whole approach is aligned to the international standard guidance for auditing management systems (ISO 19011). This unique guide to HSEQ and operations integrity auditing has become the standard work in the field over three editions whilst securing bestseller status in Australasia, Europe, North America and South Africa. It is essential reading for senior managers and auditors alike – it remains the 'go to' title for those who aspire to drive a prosperous and thriving business based on world-class HSEQ management and performance.

Conquer the most essential adaptation to the knowledge economy The Fearless Organization: Creating Psychological Safety in the Workplace for Learning, Innovation, and Growth offers practical guidance for teams and organizations who are serious about success in the modern economy. With so much riding on innovation, creativity, and spark, it is essential to attract and retain quality talent—but what good does this talent do if no one is able to speak their mind? The traditional culture of "fitting in" and "going along" spells doom in the knowledge economy. Success requires a continuous influx of new ideas, new challenges, and critical thought, and the interpersonal climate must not suppress, silence, ridicule or intimidate. Not every idea is good, and yes there are stupid questions, and yes dissent can slow things down, but talking through these things is an essential part of the creative process. People must be allowed to voice half-finished thoughts, ask questions from left field, and brainstorm out loud; it creates a culture in which a minor flub or momentary lapse is no big deal, and where actual mistakes are owned and corrected, and where the next left-field idea could be the next big thing. This book explores this culture of psychological safety, and provides a blueprint for bringing it to life. The road is sometimes bumpy, but succinct and informative scenario-based explanations provide a clear path forward to constant learning and healthy innovation. Explore the link between psychological safety and high performance Create a culture where it's "safe" to express ideas, ask questions, and admit mistakes Nurture the level of engagement and candor required in today's knowledge economy Follow a step-by-step framework for establishing psychological safety in your team or organization Shed the "yes-men" approach and step into real performance. Fertilize creativity, clarify goals, achieve accountability, redefine leadership, and much more. The Fearless Organization helps you bring about this most critical transformation.

Improving Patient Safety, Quality, and Satisfaction While Building Problem-solving Skills

Defining the Path to Inclusion and Innovation

The Joy of Lean

MANUFACTURING PROCESSES 4-5. (PRODUCT ID 23994334).

Occupational Safety and Health

Fundamental Principles and Philosophies

Improving Quality, Patient Safety, and Employee Engagement, Third Edition

THE C-LEVEL GUIDE TO SUCCEEDING WITH LEAN "With 30 years of accumulated experience, Art Byrne is one of the rare few people who can speak with authority about the pitfalls of financial measurement systems, the importance of respect for people, the power of Lean in the marketplace, and the leverage from organizing people around value streams. When he writes 'Go to the Gemba and Run Your Kaizen,' we must take heed." -- MASAAKI IMAI, bestselling author of Kaizen and Gemba Kaizen "In this wonderful and important book, Byrne shows us that Lean management, understood and practiced correctly, consistently delivers spectacular results." -- BOB EMLIANI, author, Better Thinking, Better Results, and Professor, Connecticut State University "A compelling picture of how Lean techniques and attitudes enable CEOs and senior executives to create a culture for transforming a company and putting it on a high-performance path." -- JERRY J. JASINOWSKI, former President of the National Association of Manufacturers "Art Byrne provides real-world examples of how he exhibited the wisdom and courage to do the right thing, improving work practices at all levels of the organization to deliver the right results for all stakeholders. Which comes first, the wisdom or the courage? Read The Lean Turnaround to find out." -- JOHN SHOOK, Chairman and CEO, Lean Enterprise Institute "Lean is the closest thing to magic I have experienced in my 40 years in business. I recommend Lean and this book to everyone responsible for the performance of a business, particularly those in private equity like me, where leverage magnifies the importance of cash." -- JOHN CHILDS, founder and CEO, of J. W. Childs Associates L.P. "A must-read for any leader interested in understanding the strategic advantages from focusing on activities that add value to the customer experience." -- GARY S. KAPLAN, MD, Chairman and CEO of the Virginia Mason Health System Lean isn't just for manufacturing anymore . . . Few business leaders in the world have applied Lean strategy as successfully as Art Byrne has--and none has the ability to explain how to do it with such succinctness and clarity. Famous for turning around the wire management company Wiremold, where he rethought every aspect of operations from the customer's standpoint--and got everyone else in the company to do likewise--Byrne has successfully implemented Lean strategies in more than 30 companies in 14 different countries. In The Lean Turnaround, this legendary business leader shares everything he has learned during his remarkable career and shows how anyone can achieve similar results. His primary message is this: Lean strategy isn't just for manufacturing. In fact, Byrne is using this very approach in his present position at a private equity firm. Whatever type of company you run, Lean can be used to improve virtually every aspect of operations, from training and leading employees to accounting and payroll issues. The Lean Turnaround explains all the ins and outs of applying Lean strategy to: Eliminate waste in every value-added operation Deliver consistent value to customers Stimulate growth and add jobs Increase wealth for all your stakeholders Build a company culture of continuous improvement (Kaizen) Instead of attempting to get customers to conform to your way of doing things--which is, sadly, what most managers are taught to do--you need to configure your company to be responsive to the customers. This is at the core of Byrne's method--and it always works.

Most occupational safety and health books explain how to apply concepts, principles, elements, tools of prevention and develop interventions, and initiatives to mitigate occupational injuries, illnesses and deaths. This is not a how-to book. It is a book that addresses the philosophical basis for all of the varied components and elements needed to develop and manage a safety and health program. It is a book designed to answer the questions often posed as to why should we do it this way. It is the "Why" book and the intent is to provide a blueprint and a helpmate for the philosophical basis for occupational safety and health and the justification as an integral component of doing business.

Virginia Mason Medical Center (VMMC) was one of the first health care organizations to implement Lean and its methodologies. Other organizations have followed VMMC's lead, but this world class organization still leads in the utilization of innovative Lean tools. Accelerating Health Care Transformation with Lean and Innovation: The Virginia Mason Experience describes how VMMC has systematically integrated innovative structures, methods, and cultural practices into its implementation of Lean. Describing how your organization can create a strategy and build a culture of innovation and learning, it supplies concrete examples that show—not just conceptually, but through VMMC's actual experiences—how Lean and innovation can work hand-in-hand to incrementally improve and radically transform your value streams. Explaining how to use the voices and experiences of patients and their families to drive improvement and innovation in new directions, the book supplies a clear understanding of how Lean can help you achieve your goals in today's increasingly demanding marketplace.

Safety Culture, Second Edition, provides safety professionals, corporate safety leaders, members of leadership, and college students an updated book on safety leadership and techniques for the development of a safety culture. The book offers guidance on the development, implementation, and communication of a Safety Management System. The Second Edition includes a discussion on the perception of safety, analyzing the safety culture, developing a communications network, employee involvement, risk perception, curation, and tools to enhance the Safety Management System. Updated materials on the Activity-Based Safety System, Job Hazard Analysis, and Safety Training New sections on safety leadership and its application A new chapter on Developing a Content Creation Strategy supporting the Safety Management System An array of suggested software and social media tools

Safety Culture

The Virginia Mason Experience

The Field Guide to Human Error Investigations

The Fearless Organization

BBS for Today's Realities

Exploring The Dynamics of Safety in a Fast-Changing World

Safety Professional's Reference and Study Guide, Third Edition

In 2001, ProAct Safety introduced Lean BBS(R) as a major update to traditional behavior-based safety (BBS) models with a focus on providing new value with more efficient, safer work. Simply put, Lean BBS focuses on adding value to employees rather than trying to control them. Lean BBS addresses the four major issues found within the average behavior-based safety process: 1.BBS provides successful results for many organizations, but they are looking for a way to take the process to the next level. The Lean BBS methodology takes them there. 2.Some are adamantly against BBS for a number of reasons (union resistance, questionable implementations, cookie-cutter and inflexible approaches, etc.). Lean BBS gains bargaining unit support, is fit-for-purpose and customized to the realities of each organization. 3.Organizations with vastly different processes from site to site want to bring uniformity across the company. Simply changing from one methodology to another is not appealing nor rational. Implementing a more efficient Lean BBS model was both appealing and a rational solution to encourage the processes to evolve towards value-add. 4.Some hesitate to pursue BBS due to high costs and demand on internal resources to operate the process. Lean BBS provides an alternative that addresses these concerns due to the hyper focus on efficiency and ensuring value-add. While several version of BBS have been around since the 1980s, few of them have truly adapted to the changing environment in which they must operate. The Lean BBS process has not only evolved, but continues to do so with each customized implementation. Making BBS fit your culture, operations and logistical realities, rather than trying to make your company fit some idealistic model, is a key to success in today's realities. From the authors of bestselling books on the future of safety excellence, safety strategy, culture and leadership, explore how to put the principles of Lean BBS to work in your operations. Discover the new realities of behavior-based safety.

Advanced Safety Management

Leveraging Lean in Healthcare

Toyota Kata: Managing People for Improvement, Adaptiveness and Superior Results

Lean Safety

Achieving Success through Employee Engagement

Ergonomics and Human Factors in Safety Management

A Theory