

---

# Kanban Successful Evolutionary Technology Business

---

The Innovator's Toolkit

Evolving Fit-For-Purpose Organizations

...in an imperfect world

The Next Generation of Continuous Improvement for Knowledge Work

50+ Techniques for Predictable and Sustainable Organic Growth

The Lean Manager

Lessons in Agile Management

A Map to Organizational Agility, Resilience, and Reinvention

Agile Conversations

Successful Evolutionary Change for Your Technology Business

Personal Kanban

The Phoenix Project

Agile Project Management with Kanban

Creating a Culture of Continuous Improvement

From Team Focus to Creating Value

Applying the Theory of Constraints for Business Results

A Novel about IT, DevOps, and Helping Your Business Win

Startup, Scaleup, Screwup

Essential Kanban Condensed

Do Less, Accomplish More with Lean Thinking

Practical Kanban

Managing the Design Factory

Kanban Change Leadership

Kanban

Liftoff

Kanban Maturity Model

Lean from the Trenches  
The Complete Software Developer's Career Guide  
Transform Your Conversations, Transform Your Culture  
How Modern Businesses Find, Satisfy, & Keep Customers  
Liftoff  
Exposing Time Theft to Optimize Work & Flow  
Essential Upstream Kanban  
Start and Sustain Successful Agile Teams  
Launching Agile Teams & Projects  
Engineering Systems  
Freedom from Command and Control  
Embrace Change  
Improve  
Learning Agile

*Kanban Successful Evolutionary  
Technology Business*

Downloaded from [archive.imba.com](http://archive.imba.com) by  
guest

---

## **MATA MARTINEZ**

---

*The Innovator's Toolkit* Pearson Education  
KanbanSuccessful Evolutionary Change for Your Technology  
BusinessBlue Hole Press  
*Evolving Fit-For-Purpose Organizations* Pragmatic Bookshelf  
In The ART of Avoiding a Train Wreck, Em and Adrienne share  
their "trade secrets" for launching and operating powerful and  
effective Agile Release Trains. There's a lot at stake when  
launching an Agile Release Train. When taking on an Enterprise  
Lean-Agile Transformation you only get one shot at a first  
impression. Runaway trains are expensive. Money gets wasted,

time gets lost and the reputational damage can take years to  
repair. Going well beyond the standard SAFe training, this book  
deep dives into the practical tips and tricks that only over 15  
years of combined real world experience can teach. You will learn  
how to get a ticket on the SAFe railway, load the cargo on your  
train, set the timetable, SAFely board and stay on the tracks. No  
matter your context, you are sure to find plenty of actionable  
ideas for launching and operating Agile Release Trains.

**...in an imperfect world** Lulu.com

Ready, set, liftoff! Align your team to one purpose: successful  
delivery. Learn new insights and techniques for starting projects  
and teams the right way, with expanded concepts for planning,  
organizing, and conducting liftoff meetings. Real-life stories  
illustrate how others have effectively started (or restarted) their

teams and projects. Master coaches Diana Larsen and Ainsley Nies have successfully "lifted off" numerous agile projects worldwide. Are you ready for success? Every team needs a great start. If you're a business or product leader, team coach or agile practice lead, project or program manager, you'll gain strategic and tactical benefits from liftoffs. Discover new step-by-step instructions and techniques for boosting team performance in this second edition of *Liftoff*. Concrete examples from our practices show you how to get everyone on the same page from the start as you form the team. You'll find pointers for refocusing an effort that's gone off in the weeds, and practices for working with teams as complex systems. See how to scale liftoffs for multiple teams across the enterprise, address the three key elements for collaborative team chartering, establish the optimal conditions for learning and improvement, and apply the GEFN (Good Enough for Now) rule for efficient liftoffs. Throughout the book are stories from real-life teams lifting off, as seasoned coaches describe their experiences with liftoffs and agile team chartering. Focused conversations help the team align, form, and build enough trust for collaborating. You'll build a common understanding of the teams' context within business goals. Every liftoff is unique, but success is common!

*The Next Generation of Continuous Improvement for Knowledge Work*  
Kanban Successful Evolutionary Change for Your Technology Business

Kanban is a method of organizing and managing professional services work. It uses Lean concepts such as limiting work in progress to improve results. A Kanban system is a means of balancing the demand for work to be done with the available

capacity to start new work. This book provides a distillation of Kanban: the "essence" of what it is and how it can be used. This brief overview introduces all the principal concepts and guidelines in Kanban and points you to where you can find out more. *Essential Kanban Condensed* is a great resource to get started or continue exploring ideas for evolutionary change and improvement in business agility.

50+ Techniques for Predictable and Sustainable Organic Growth  
Recursive Limited

\*\*\*Over a half-million sold! The sequel, *The Unicorn Project*, is coming Nov 26\*\*\* "Every person involved in a failed IT project should be forced to read this book."—TIM O'REILLY, Founder & CEO of O'Reilly Media "The Phoenix Project is a must read for business and IT executives who are struggling with the growing complexity of IT."—JIM WHITEHURST, President and CEO, Red Hat, Inc. Five years after this sleeper hit took on the world of IT and flipped it on its head, the 5th Anniversary Edition of *The Phoenix Project* continues to guide IT in the DevOps revolution. In this newly updated and expanded edition of the bestselling *The Phoenix Project*, co-author Gene Kim includes a new afterword and a deeper delve into the Three Ways as described in *The DevOps Handbook*. Bill, an IT manager at Parts Unlimited, has been tasked with taking on a project critical to the future of the business, code named Phoenix Project. But the project is massively over budget and behind schedule. The CEO demands Bill must fix the mess in ninety days or else Bill's entire department will be outsourced. With the help of a prospective board member and his mysterious philosophy of The Three Ways, Bill starts to see that IT work has more in common with a

manufacturing plant work than he ever imagined. With the clock ticking, Bill must organize work flow streamline interdepartmental communications, and effectively serve the other business functions at Parts Unlimited. In a fast-paced and entertaining style, three luminaries of the DevOps movement deliver a story that anyone who works in IT will recognize. Readers will not only learn how to improve their own IT organizations, they'll never view IT the same way again. "This book is a gripping read that captures brilliantly the dilemmas that face companies which depend on IT, and offers real-world solutions."—JEZ HUMBLE, Co-author of *Continuous Delivery*, *Lean Enterprise*, *Accelerate*, and *The DevOps Handbook* ——— "I'm delighted at how The Phoenix Project has reshaped so many conversations in technology. My goal in writing *The Unicorn Project* was to explore and reveal the necessary but invisible structures required to make developers (and all engineers) productive, and reveal the devastating effects of technical debt and complexity. I hope this book can create common ground for technology and business leaders to leave the past behind, and co-create a better future together."—Gene Kim, November 2019

*The Lean Manager* Lean-Kanban University

Ideas for fulfilling customer needs can be generated much faster than they can be realized. Upstream Kanban is about marshaling options—having enough choices at the right time, without overburdening the system and the workers who generate those options.

*Lessons in Agile Management* Lean Kanban University Press

Your team is stressed; priorities are unclear. You're not sure what your teammates are working on, and management isn't helping.

If your team is struggling with any of these symptoms, these four case studies will guide you to project success. See how Kanban was used to significantly improve time to market and to create a shared focus across marketing, IT, and operations. Each case study comes with illustrations of the Kanban board and diagrams and graphs to help you see behind the scenes. Learn a Lean approach by seeing how Kanban made a difference in four real-world situations. You'll explore how four different teams used Kanban to make paradigm-changing improvements in software development. These teams were struggling with overwork, unclear priorities, and lack of direction. As you discover what worked for them, you'll understand how to make significant changes in real situations. The four case studies in this book explain how to: Improve the full value chain by using Enterprise Kanban Boost engagement, teamwork, and flow in change management and operations Save a derailing project with Kanban Help an office team outside IT keep up with growth using Kanban What seems easy in theory can become tangled in practice. Discover why "improving IT" can make you miss your biggest improvement opportunities, and why you should focus on fixing quality and front-end operations before IT. Discover how to keep long-term focus and improve across department borders while dealing with everyday challenges. Find out what happened when using Kanban to find better ways to do work in a well-established company, including running multi-team development without a project office. You'll inspire your team and engage management to make it easier to develop better products. What You Need: This is a case study book, so there are no software requirements. The book covers the relevant bits of theory before

presenting the case studies.

*A Map to Organizational Agility, Resilience, and Reinvention* MIT Press

In this groundbreaking sequel to *The Gold Mine*, authors Michael and Freddy Ballé present a compelling story that teaches readers the most important lean lesson of all: how to transform themselves and their workers through the discipline of learning the lean system. *The Lean Manager: A Novel of Lean Transformation* reveals how individuals can go beyond the short-term gains from tools, and realize a deeper, sustainable path of improvement. Full of human moments that capture the excitement and drama of lean implementation, as well as clear explanations of how tools and systems go hand-in-hand, this book will teach and inspire every person working to make lean a reality in their organization today. This book will help you learn both the how of doing lean, as well as the why behind the tools, enabling you to become lean. Lean is the most important business model for competitive success today. Yet companies still struggle to sustain enduring and deep-rooted business success from their lean implementation efforts. The most important problem for these companies is becoming lean: how can they advance beyond realizing isolated gains from deploying lean tools, to fundamentally changing how they operate, think, and learn? In other words, how can companies learn to go beyond lean turnaround to achieve lean transformation? *The Lean Manager: A Novel of Lean Transformation*, by lean experts Michael and Freddy Ballé, addresses this critical problem. As we move from what Jim Womack, author, lean management authority, and LEI founder, calls “the era of lean tools to the era of lean

management,” *The Lean Manager* gives companies a definitive guide for sustaining their ability to learn and improve operations and financial performance, while continually developing people. “The only way to become and stay lean is to produce lean managers,” says Womack. “Every isolated effort will recede—or fail—unless companies learn to use the lean process as a way of developing individual problem-solvers with the ownership, initiative, and know-how to solve problems, learn, and ultimately coach new individuals in this discipline. That’s why this book matters so much.” *The Lean Manager*, the sequel to the Ballé’s international bestselling business novel *The Gold Mine*, tells the compelling story of plant manager Andrew Ward as he goes through the challenging but rewarding journey to becoming a lean manager. Under the guidance of Phil Jenkinson (whose own lean journey was at the core of *The Gold Mine*), Ward learns to use a deep understanding of lean tools, as well as a technical know-how of his plant’s operations, to foster a lean attitude that sustains continuous improvement. Where *The Gold Mine* shows you how to introduce a complete lean system, *The Lean Manager* demonstrates how to sustain it. Ward moves beyond fluency with tools to changing his behavior as a manager and leader. He shifts from giving orders and answers to asking the right questions so people identify and address problems. He learns how to use tools to unleash the creativity and motivation of people, so they learn how to solve problems as well as coach and teach others to solve problems. Ward learns how to create lean managers. “I am excited and have hopes that this book will enlighten readers about what it really means to live a business transformation that puts customers first and does this through developing people,”

said Jeffrey Liker, author of *The Toyota Way* and professor of Industrial and Operations Engineering at the University of Michigan. "People who do the work have to improve the work. There are tools, but they are not tools for 'improving the process.' They are tools for making problems visible and for helping people think about how to solve those problems."

*Agile Conversations* Leanability Press

Providing an overview of Cloud Computing in an enterprise environment, this resource describes the benefits and challenges of Cloud Computing and then leads the reader through the process of assessing the suitability of a cloud-based approach for a given situation.

*Successful Evolutionary Change for Your Technology Business*

Blue Hole Press

You know the Agile and Lean development buzzwords, you've read the books. But when systems need a serious overhaul, you need to see how it works in real life, with real situations and people. *Lean from the Trenches* is all about actual practice. Every key point is illustrated with a photo or diagram, and anecdotes bring you inside the project as you discover why and how one organization modernized its workplace in record time. *Lean from the Trenches* is all about actual practice. Find out how the Swedish police combined XP, Scrum, and Kanban in a 60-person project. From start to finish, you'll see how to deliver a successful product using Lean principles. We start with an organization in desperate need of a new way of doing things and finish with a group of sixty, all working in sync to develop a scalable, complex system. You'll walk through the project step by step, from customer engagement, to the daily "cocktail party," version

control, bug tracking, and release. In this honest look at what works--and what doesn't--you'll find out how to: Make quality everyone's business, not just the testers. Keep everyone moving in the same direction without micromanagement. Use simple and powerful metrics to aid in planning and process improvement. Balance between low-level feature focus and high-level system focus. You'll be ready to jump into the trenches and streamline your own development process.

**Personal Kanban** The Innovators Toolkit

Companies in highly regulated industries face unique challenges in optimizing business performance and profitability while maintaining strong governance and strict regulatory adherence. In *High Performance Operations*, leading business performance consultant Hillel Glazer shows how to achieve these goals through the successful integration of lean- and systems thinking. Writing for a broad audience of operations and governance executives, Glazer shows how to systematically incorporate compliance into planning for overall performance, value, and profitability, rather than viewing compliance practices as an end in itself. Glazer helps you discover and implement the pre-conditions for success! uncover the secret sauce that helps you scale their successes, eliminate single points of failure, and get more of what went right! define what value and operational excellence look like in your company, and identify the costs you'll have to pay to achieve them! create solutions, establish proof-of-performance, justify investments, measure performance, and implement continuous improvement! translate solutions into working policies, patterns, processes, and procedures. Using this book's proven techniques, you can build your company into the

best place to work, the best value to your customers and the best source of return to your stakeholders. An indispensable resource for all operations managers, compliance teams, process control managers, and other decision-makers in regulated industries such as healthcare, pharmaceuticals, manufacturing, IT, finance, and environmental services.

**The Phoenix Project** Lean Kanban University Press

Corey Ladas' groundbreaking paper "ScrumBan" has captured the imagination of the software development world. Scrum and agile methodologies have helped software development teams organize and become more efficient. Lean methods like kanban can extend these benefits. Kanban also provides a powerful mechanism to identify process improvement opportunities. This book covers some of the metrics and day-to-day management techniques that make continuous improvement an achievable outcome in the real world. ScrumBan the book provides a series of essays that give practitioners the background needed to create more robust practices combining the best of agile and lean.

Agile Project Management with Kanban CRC Press

Are your products and services fit for purpose? How would you know? Do you know why your customers choose you, your products, and your services? If not, how can you find out? In this new book from the best-selling author of *Kanban: Successful Evolutionary Change for Your Technology Business*, David J. Anderson, together with Alexei Zheglov, teach you how to answer these questions and more. . . . How do you know whether a change is an improvement? When is an improvement a step too far? When might you be overserving your market? Using highly

accessible examples from transportation, broadcasting, entertainment, food and beverage, online retailing, telecommunications, software applications, pharmaceuticals, sports and recreation, automotive manufacturing, and retailing, Anderson and Zheglov teach you how to choose the right metrics to drive the behavior you need to catalyze improvements that directly affect customer satisfaction. Using their unique brand of storytelling, they show how to segment your market based on customer purpose, how to establish fitness criteria metrics as your key performance indicators (KPIs), how to use your frontline staff to sense your market, and alternatively, using Fit-for-Purpose Surveys and the Fitness Box Score. Using the highly pragmatic, actionable guidance of the Fit-for-Purpose Framework, you will learn how to select market segments that align to your strategy, how to design products and services that align to customer expectations, and how to take actions to amplify successful markets and switch off unsuccessful ones. This book will help you find new customers in new market segments, better satisfy your existing customers, and keep them all coming back for more. Fit for Purpose is for executives, strategic planners, product managers, product planners, portfolio managers, service designers, service delivery managers, and anyone who wants to understand better how to manage for long-term survival and profitability in the complex and volatile markets of the 21st Century.

*Creating a Culture of Continuous Improvement* Pragmatic Bookshelf

Explains how and why Kanban offers a new approach to change in 21st Century businesses This book provides an understanding of

what is necessary to properly understand change management with Kanban as well as how to apply it optimally in the workplace. The book emphasizes critical aspects, several traps which users repeatedly fall into, and presents some practical guidelines for Kanban change management to help avoid these traps. The authors have organized the book into three sections. The first section focuses on the foundations of Kanban, establishing the technical basis of Kanban and indicating the mechanisms required to enact change. In the second section, the authors explain the context of Kanban change management—the options for change, how they can be set in motion, and their consequences for a business. The third section takes the topics from the previous sections and relates them to the social system of business—the goal is to guide readers in the process of building a culture of continuous improvement by reviewing real case studies and seeing how Kanban is applied in various situations. Kanban Change Leadership: Explains how to implement sustainable system-wide changes using Kanban principles. Addresses the principles and core practices of Kanban including visualization, WIP limits, classes of service, operation and coordination, metrics, and improvement. Describes implementation, preparation, assessment, training, feedback, commissioning, and operation processes in order to create a culture of continuous improvement. Kanban Change Leadership is an educational and comprehensive text for: software and systems engineers; IT project managers; commercial and industrial executives and managers; as well as anyone interested in Kanban.

From Team Focus to Creating Value "O'Reilly Media, Inc."

"Early in his software developer career, John Sonmez discovered

that technical knowledge alone isn't enough to break through to the next income level - developers need "soft skills" like the ability to learn new technologies just in time, communicate clearly with management and consulting clients, negotiate a fair hourly rate, and unite teammates and coworkers in working toward a common goal. Today John helps more than 1.4 million programmers every year to increase their income by developing this unique blend of skills. Who Should Read This Book? Entry-Level Developers - This book will show you how to ensure you have the technical skills your future boss is looking for, create a resume that leaps off a hiring manager's desk, and escape the "no work experience" trap. Mid-Career Developers - You'll see how to find and fill in gaps in your technical knowledge, position yourself as the one team member your boss can't live without, and turn those dreaded annual reviews into chance to make an iron-clad case for your salary bump. Senior Developers - This book will show you how to become a specialist who can command above-market wages, how building a name for yourself can make opportunities come to you, and how to decide whether consulting or entrepreneurship are paths you should pursue. Brand New Developers - In this book you'll discover what it's like to be a professional software developer, how to go from "I know some code" to possessing the skills to work on a development team, how to speed along your learning by avoiding common beginner traps, and how to decide whether you should invest in a programming degree or "bootcamp."--

### **Applying the Theory of Constraints for Business Results**

Simple Programmer, LLC

A successful digital transformation must start with a



conversational transformation. Today, software organizations are transforming the way work gets done through practices like Agile, Lean, and DevOps. But as commonly implemented as these methods are, many transformations still fail, largely because the organization misses a critical step: transforming their culture and the way people communicate. Agile Conversations brings a practical, step-by-step guide to using the human power of conversation to build effective, high-performing teams to achieve truly Agile results. Consultants Douglas Squirrel and Jeffrey Fredrick show readers how to utilize the Five Conversations to help teams build trust, alleviate fear, answer the “whys,” define commitments, and hold everyone accountable. These five conversations give teams everything they need to reach peak performance, and they are exactly what’s missing from too many teams today. Stop focusing on processes and practices that leave your organization stuck with culture-less rituals. Instead, unleash the unique human power of conversation.

A Novel about IT, DevOps, and Helping Your Business Win Simon and Schuster

This newly revised and updated companion for every innovator, innovation team leader, operations manager and corporate change agent presents, in an easy-to-use format, more than 50 tools and techniques for identifying innovation opportunities, generating new and unusual ideas and implementing new solutions.

**Startup, Scaleup, Screwup** IT Revolution

"Command and Control is failing us. There is a better way to design and manage work - a better way to make work work - but it remains unknown to the vast majority of managers." An

adherent of the Toyota Production System, John Seddon explains how traditional top-down decision making within service organizations leads to managers who are detached from employees and remote from operations. He demonstrates that decision-making based on purpose-related measures (such as putting customers first and improving services) can help managers reconnect with operations, see waste, and exploit opportunities for improvement. Through extensive case material, he differentiates between command and control and systems thinking and illustrates how the latter leads to improved service, revenues, and staff morale. He also posits that the service industry is fundamentally different from manufacturing, and shows how Toyota production principles must be transformed for application in service organizations.

*Essential Kanban Condensed* Butterworth-Heinemann

The Missing Link in the Evolution of Kanban -- From Its Roots in Agile David J. Anderson developed the Kanban Method over years spent managing and coaching Agile development teams, at companies such as Sprint and Microsoft, by integrating Lean thinking with Agile principles and practices. This compendium of anecdotes and epiphanies shares this journey on the road to Kanban, now a popular method for improving predictability while managing change and risk in organizations worldwide. Topics include: -Why people resist change -The role of the manager in Agile development -Flow and variability -Timeboxes and delivery cadence -Estimation and metrics

Do Less, Accomplish More with Lean Thinking Addison-Wesley Professional

A practical field guide to the practice of scrum, an agile software

project management methodology.

Related with Kanban Successful Evolutionary Technology Business:

- Coach Book Answer Key : [click here](#)