

Fischgrund Consulting

Value Engineering & Technology Strategy Consulting

Delivering efficiency to secure your future



Justin Fischgrund, Owner & Principal

Expert **engineering & technology leader**, patent inventor & professor, with a proven track record of pioneering **process improvement & cutting-edge, technology-driven solutions** across **diverse industries**, including Financial, Naval, Aviation, Railroad, Retail & Grocery. Led continuous improvement & large-scale agile software development initiatives, delivering **re-engineering & revenue benefits exceeding \$100 million**. Holds a Professional Engineering (PE) License, Project Management Professional (PMP) & Lean Six Sigma Master Black Belt certifications, along with a bachelor's & master's degree in Industrial Engineering.

Justin's career epitomizes how the marriage of **streamlined processes** and **advanced technology** becomes the cornerstone of **financial excellence** and **agile decision-making**.



Justin Fischgrund, P.E., PMP, MBB

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Justin Fischgrund Bio

10+ years driving value engineering

Specialize in Lean Six Sigma, Process Engineering & Technology Strategy and Product Management

Lecturer, University of Pittsburgh

Built curriculum applying real-world experience for Lean Six Sigma Green Belt Course

Previous Experience

Product Management & UX Design, Omnichannel Technology – BJ's Wholesale Club

Product Management, Store & Omnichannel Technology – DICK'S Sporting Goods

Process Engineering, Mechanical Division – Amtrak

Process Engineering Consulting, Integrated Warfare System – U.S. Navy

Process Engineering & Optimization, Customer Support Network – American Express

Current Leadership Advisory Roles

Board Member, University of Miami College of Engineering, Industry Advisory

Board Member, Tau Beta Pi Engineering Society, Pittsburgh Alumni Chapter

Education & Certifications

Professional Engineering License

Lean Six Sigma Master Black Belt

Project Management Professional

Master of Science in Industrial Engineering

Bachelor of Science in industrial Engineering

Key Results

████████ Innovation Pioneer

Uniquely combined Six Sigma & Agile software development to solve customer & business problems with solutions that are valuable, feasible & usable, resulting in \$15M+ in expense reduction and \$100M+ in revenue; Patent Inventor.

████████ Change Agent

Spearheaded product mindset transformation by injecting human centered design & outcome oriented roadmap principles into day-to-day processes, resulting in increased efficiency of capital investments & over 50% reduction in feature time-to-market.

████████ Motivational Leader

Increased employee satisfaction by 1000 bps by defining core job capabilities, articulating performance standards & embracing continuous development.

Differentiators

At Fischgrund Consulting, we specialize in integrating process improvement, technology strategy and organizational transformation to drive impactful results across industries. Our relentless focus on delivering tailored solutions that resonate with customers, coupled with a track record of generating measurable bottom-line impact, distinguishes us as a trusted partner for sustainable business success. We obsess over driving business results and delivering solutions customers love.

01

Lean Six Sigma

Productivity enhancements, cost optimization, data-driven analysis

02

Product Management

Agile methodologies, human-centered design, product roadmap, market research , ROI analysis

03

Strategic Planning

Mission & vision creation, objective-driven mindset, KPI focus

04

Change Management

Empathetic approach, capability development, sustainable results

Recent Successes

Supply Chain Optimization

Strategy for standing up last mile delivery SDD partners, resulting in 25% reduction in in cost to fulfill an SDD order by having internal associates pick orders, in addition to 20% increase in SDD revenue.

Media Coverage:

<https://www.supplychaindive.com/news/bjs-last-mile-delivery-model-improves-in-store-order-fulfillment/645274/>

Associate Efficiency

Iterative roadmap for leveraging robotics data to route associates throughout the club using geolocation algorithm. This is expected to deliver a ~5%-10% reduction in cost to serve for omnichannel orders.

Media Coverage: <https://progressivegrocer.com/bjs-rolls-out-ai-driven-robot-stores-across-its-footprint>

Recent Successes

Inventory Infrastructure Redesign

E-commerce inventory strategic plan, resulting in the launch of the new Digital Inventory Service, delivering 10% reduction in cancellations & 5% reduction in internal labor to support inventory operations.

Media Coverage: <https://progressivegrocer.com/bjs-moves-modernize-inventory-operations>

Store Experience Innovation

Inventor of the patented technology which allows customers to view inventory & request merchandise, without interfacing with an associate. This technology resulted in 7% incremental revenue per year, in addition to labor savings.

Media Coverage: <https://risnews.com/dicks-sporting-goods-new-way-share-data-and-manage-demand>

Professional References & Testimonials

- Sarina Arcari; VP PMO, Amtrak
 - Contact: sarina.arcari@arcarisolutions.com
- Joe Pietropola; SVP E-Commerce, DICK'S Sporting Goods
 - Contact: joepie1526@gmail.com
- Enid Martinez; VP Service Operations, ADP
 - Contact: 7emart@gmail.com

"Under Justin's leadership, his Product Teams were able to deliver numerous applications and features that drove both a higher level of operational efficiency, created an elevated customer experience and delivered incremental revenue."

- Joe Pietropola, SVP E-commerce

"Justin was instrumental in our project to product mindset change over a multi-year journey. He understands the WHAT, but continually validates the WHY, to achieve greatest possible outcomes. I highly recommend him for any business and/or technology transformation challenge you may face"

- Dave Lammers, VP Retail Technology

Justin is one of the best around at using and helping others to adopt a lean and iterative approach to building software-based solutions to real-world (e.g., not conference room) problems. He was instrumental at Dick's in creating and launching the ShoeRunner customer device - a breakthrough in in-store shopping for sneakers.

Justin is technically skilled and emotionally intelligent. I recommend him highly.

- Paul Gaffney, EVP Chief Technology Officer