

Sam R. Harkreader

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TECHNOLOGY & ENTERPRISE PORTFOLIO MANAGEMENT SYSTEMS

Summary

Visionary IT executive with 20+ years of experience leading enterprise IT initiatives across healthcare, oil and gas, manufacturing, and food distribution sectors. Proven success designing and implementing project portfolio management (PPM) solutions, establishing IT governance, and optimizing technology operations to improve compliance, reduce costs, and elevate performance. Expert in driving digital transformation through cloud platforms, data analytics, AI, and enterprise systems like Smartsheet, Power BI, SAP, and Microsoft Dynamics. Skilled in stakeholder alignment, compliance (HIPAA, HITRUST), and enterprise-wide technology leadership.

Highlighted Accomplishments

- Advised ExxonMobil's global Supply Chain PMO on PMO start-up and PPM solution architecture and delivered an operational Smartsheet-based platform aligned to enterprise priorities and portfolio governance.
- Built a \$150M transformation framework using Smartsheet and Power BI for a Fortune 100 food distributor—integrating AI tools to automate tasks, enhance visibility, and reduce conversion costs.
- Directed integration of AI, blockchain, and IoT on AWS in a strategic pilot, reducing invoice cycle time by 30% and uncovering new revenue opportunities.
- Delivered final executive-approved analytics report to a Fortune 50 oil & gas executive team, five days ahead of schedule under a long-term services agreement.
- Led a \$23M integrated plant turnaround project—completed three days early with zero safety incidents across 250,000 manhours.
- Designed national fiber optic rollout methodology connecting 500+ U.S. locations in under 12 months; trained 100+ professionals and received corporate Star Award.
- Saved \$1.5M by developing an innovative bridge replacement strategy for Dow Chemical, recognized with a Special Achievement Award from the President of Dow NA.

Professional Experience

Paradigm Pilot – Lake Jackson, TX

Managing Principal Partner | Jul 2023 – Present

Provided strategic consulting to ExxonMobil's global Supply Chain PMO as SME for PPM and IT governance. Designed and implemented a custom Smartsheet-based project management system, aligned to supply chain initiatives. Led consulting delivery, executive coaching, and performance reporting across global workstreams. Championed use of AI to automate portfolio tasks and improve reporting fidelity. Closed engagement upon successful delivery of final framework.

Inspyr (Contract to Sysco Corporation) – Houston, TX

Program Management Officer | Oct 2021 – Oct 2023

Architected an enterprise-wide Supply Chain Transformation Framework using Smartsheet, SCOR, SAFe, and PDCA methodologies. Integrated funnel management, backlog prioritization, and executive performance reporting. Trained senior managers and mentored PMs on agile delivery and supply chain strategy. Advanced use of ChatGPT and ML for operational efficiency.

Paradigm Pilot – Lake Jackson, TX

Director | Mar 2016 – Oct 2021

Led documentation and analysis of operations across large oil & gas terminals. Delivered final reports ahead of schedule to Fortune 50 clients and earned high-level executive approval. Facilitated stakeholder alignment, data integration discussions, and Agile solution development for data analytics and process improvement. Supported steering teams and collaborated directly with customer VPs and CEOs to drive swift, informed decisions.

Drove Agile IT principles and product development to explore internal and external data sources, develop data analytics micro-apps, test new track-and-trace technologies, and create new revenue streams for the customer.

Orchestrated program updates with customer CEOs and directors—reviewing strategy, addressing risks, and facilitating informed decisions in high-impact, high-visibility settings.

Education

B.S. Industrial Technology – Lamar University, Beaumont, TX

Certifications & Technical Training

Microsoft Power Platform Fundamentals (PL-900) | Power Apps Essentials | AI Builder | Lean Six Sigma Black Belt | PMP (2004–2011) | MIT – Integrated Supply Chain Management | Digital Transformation for Tech Leaders (LinkedIn Learning, 22.25 hrs)