

1. Record Nr.	UNINA9910830409903321
Autore	Mitchell John S.
Titolo	Operational excellence : journey to creating sustainable value // by John S. Mitchell
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, , 2015 ©2015
ISBN	1-118-99016-1 1-118-99015-3
Descrizione fisica	1 online resource (343 p.)
Classificazione	TEC009010
Disciplina	658.5
Soggetti	Production management Industrial management Quality control Total quality management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Introduction; Contents; Biography of John S. Mitchell; Preface Journey to Operational Excellence; Acknowledgments; Chapter 1 Operational Excellence-The Imperative; Definition of Operational Excellence; Definitions from Leading Global Enterprises; A Simpler Definition for Operational Excellence; Operational Excellence Embraces Everyone in an Enterprise; Operational Excellence Improves Efficiency; Efficiency and Effectiveness; A Familiar Program; Description; The Journey; Roadmap to Operational Excellence; Reliability; Risk; Changes in the Business/Mission Environment Conventional Operations Management Maintenance Within an Operating Enterprise; Managing Improvement Initiatives; The Solution; Leadership; Working Level Improvement Action Teams; Operational Excellence Improvement Initiatives; Sustainability; Effectiveness and Value Throughout the Enterprise; The Operational Excellence Initiative; Operating Performance Excellence; Asset Performance Excellence; Success-Greater Than the Sum of the Parts; Essentials for Success; Application; What You Should Take Away; Chapter 2 Application of Operational Excellence; Process Characteristics

Operating/Market Environment Enterprise Strategy; Strategic and Tactical Endeavors; Growth Strategy; Effectiveness; Changes in the Operating Environment; Value; Journey into the Future; What You Should Take Away; Chapter 3 Foundation Principles; Operational Excellence-A Program Equivalent to Safety; Use of Proven Practices; Scope of Operational Excellence; Financial Considerations; Driven by Business/Mission Results; Foundation Principles; Principles of Operational Excellence; Six D's of Operational Excellence; Eight Elements of the Operational Excellence Program; Results; Leadership Requirements Program Definition; Supporting Practices and Procedures; Working Culture; Information Management; Follow-Up; Implementing the Operational Excellence Program; Benefits of Operational Excellence; Improved SHE/EHS Performance; Reduced Risk; Improved Production/Mission Operational Effectiveness; Improved Reliability; Greater Predictability-Reduced Variation; Improved Capital Effectiveness; What You Should Take Away; Chapter 4 The Operational Excellence Program-Overview; Initiation; The Value Principle; Use of Proven Practices, Processes, and Technology; Operational Excellence Program Improvement Processes The Operational Excellence DIPICI Process; Implementing Sequence; Program Elements; Essentials for Success; Results; Leadership; Requirements; Program Definition; Practices and Procedures; Working Culture; Information Management; Follow-Up; Implementation; Where and How to Begin?; Considerations for Commencing with a Pilot; Third Party Facilitation, Assistance; What You Should Take Away; Chapter 5 Business and Financial Elements; Connection to Business Results; Performance Measures; The Opportunity; Profit Center Mentality; Justifying Improvements; Value Prioritization Value Imperative for Operational Excellence

Sommario/riassunto

Provides the foundation and tools that are essential for an enterprise to bring Operational Excellence into their organizational culture; gain maximum results, benefits and value Strategies for and implementing details for enterprises at all levels of maturity from those with programs in place to those looking to improve safety, health, environment performance as well as the efficiency and effectiveness of their operations Includes topics from concept to sustainability satisfying knowledge requirements of all levels in the organization Defines program objectives; develops improvement strategies;
