1. Record Nr. UNINA9910823836303321 Autore Taghizadegan Salman Titolo Mastering lean six sigma: advanced black belt concepts // Salman Taghizadegan New York:,: Momentum Press, LLC,, [2014] Pubbl/distr/stampa ©2014 **ISBN** 1-60650-406-1 Descrizione fisica 1 online resource (646 p.) Disciplina 658.5620218 Six sigma (Quality control standard) Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Part I. Design and develop the required processes (the need) --1. Mastering Lean Six Sigma principles -- 1.1 Lean Six Sigma: theory and constraints -- 1.1.1 What is Lean Six Sigma and what Lean Six Sigma can do for you? -- 1.1.2 Statistically what is Six Sigma? -- 1.1.3 What is lean concept? -- 1.2 Lean Six Sigma master black belt -- 1.3 Lean Six Sigma black belt overview -- 1.3.1 Define -- 1.3.2 Measure --1.3.3 Analyze -- 1.3.4 Improve -- 1.3.5 Control and sustain --2. Lean Six Sigma and master black belt roles (who is the leader?) --2.1 Master black belt roles in the organization -- 2.2 Master black belt (MBB) qualification -- 2.2.1 Leadership roles -- 2.2.2 Technical activity roles -- 2.2.3 MBB job description -- 2.2.4 Completion of curriculums -- 2.3 MBB program development -- 2.4 Decision-making solutions, evaluating alternatives -- 2.5 Developing and utilizing a professional network -- 2.6 Employee empowerment and motivation techniques --2.7 Efficient and effective coaching, training, and mentoring, selfdirected -- 2.8 Advanced presentation skills -- 2.9 Rewards and recognition --3. Lean Six Sigma infrastructure: designing and engineering (Lean Six Sigma deployment) -- 3.1 Initiate financial growth need projects -- 3.2 Elements of successful Six Sigma implementation -- 3.2.1 Management

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Lean Six Sigma is all about dramatically improving organizational performance. It requires a roadmap, mentoring, teaching, coaching, and training in Six Sigma methodologies. This book gives you those tools, along with practical examples and case studies to achieve the goals of improved customer satisfaction, increased profitability, and enhanced productivity.