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Autore	Aartsengel Aristide Van
Titolo	Handbook on continuous improvement transformation : the lean six sigma framework and systematic methodology for implementation // Aristide Van Aartsengel
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	3-642-35901-9
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (652 p.)
Disciplina	658.404
Soggetti	Six sigma (Quality control standard) Project management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Framework and Methodology -- "PDSA Initiate" Process Group -- "PDSAPlan" Process Group -- Project Management Plan -- Project Management Scope -- Collecting V.O.C. Requirements -- Work Breakdown Structure -- Time Management Plan -- Project Schedule Plan -- Resources Management Plan -- Quality Management Plan -- Collecting V.O.C. Requirements -- Experimental Study -- Cost Management Plan -- Procurement Management Plan -- Communication Management Plan -- Risk Management Plan -- Project Retrospective -- Assessment of the Overall Plan and Implementation -- Conclusion to "PDSA Plan" -- "PDSA Do" Process Group -- Build Deliverables -- Explore Cause-and-Effect Relationship -- Verifying Identified Assignable Causes -- Analysis of Process Steps and Tasks -- Generation of Improvement Solutions -- Monitoring and Controlling Execution -- Conclusion to "PDSA Do" -- "PDSA Study" Process Group -- Study Deliverables -- Monitor and Control Study Execution -- Conclusion to "PDSA Study" -- "PDSA Act" Process Group -- Conclusion -- Epilogue.
Sommario/riassunto	This handbook provides a comprehensive and detailed framework for the implementation of "Continuous Improvement" and Lean Six Sigma in a professional project management environment. For this purpose the book brings together Lean Six Sigma and the PMBOK standard for project management. It provides an integrated approach,

which can be used for both transactional and manufacturing businesses to better define ways to reduce costs, enhance processes ,and achieve faster implementation and new product or service development. The reader is guided carefully and reliably through the detailed procedures introduced in this book using a comprehensive, conceptual and practical well-balanced approach.
