1. Record Nr. UNINA9910438249003321

Autore	Mann Andi
Titolo	The Innovative CIO : How IT Leaders Can Drive Business Transformation / / by Andi Mann, George Watt, Peter Matthews
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2013
ISBN	1-4302-4411-9
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (295 p.)
Disciplina	658.4038
Soggetti	Business Management science Business and Management, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographic references and index.
Nota di contenuto	Contents; Foreword; About the Authors; Acknowledgments; Innovation Matters; Why Innovate?; Innovation Can Be Lost; Innovation Is Imperative; Stories from the Trenches; Innovation in Use or Process; Incremental Innovation; Fortunate Innovation; Deliberate Innovation; Desperate Innovation; Innovation Everywhere; Innovation Killers; Culture; Organization; The Perfectionist; The Innovative Authoritarian; The Protector; The Downer Dog Pile; Constrained Thought; Timing; Communication; Face It Head-on; Innovation Is Not the Only "I"; Pushmi-Pullyu; The I's have It; I-Negatives; Inbox IntermediationImpenetrability; Investment; Innovation; Inarticulacy; Intelligence; Infallibility; Interloper; Immutability; I-Positives; Instrumentation; Innovation; (dis)Intermediation; Improvement; ITIL, ITSM . . .; Independence/Initiative; Instruction; Invigoration; Integrity; Shifting the Balance; Increasing the Innovation Time Surplus; Lowering the Price of Admission; Business Innovation vs. IT Innovation; Which Is the Most Difficult to Achieve: Business Innovation or IT Innovation?; Creativity; Business Cases for Innovations; CIOs Are Always on the Leading Edge of Technology Innovation Is QuantifiableIs this Invention or Incremental Innovation?; Business Innovation Requires an Understanding of the Corporate Strategy; CIOs Need to Understand the Context in Which the Company Works; New Market Opportunities; Out-of-the-Box Thinking on

Existing Markets; Creating IT-Aware Business Leaders; IT Innovating IT Is Not Business Innovation; Pull and Push; The Business "Pull"; Overcome the "Old School" Approach; Adopting a "New School" Approach; The It "Push"; The Third Way; Opportunities to Innovate Today; Virtualization; Cloud Computing; Personalization; Automation E-commerceBig Data and Analytics; "The Internet of Things"; Gamification; Near Field Communications; Agile Development; Conclusion; Innovating with ConsumerDriven IT; Understanding Consumer-Driven IT?; Bring Your Own Device (BYOD); Mobile Computing; Leveraging Mobility Internally; Leveraging Mobility Externally; Social Networking; Consumer Cloud; Other Consumer Technologies Driving Business Change; Conclusion; Opportunities to Innovate Tomorrow; Rescuing Your Company with Future Innovations; Controlled Innovation Can Save . . . Uncontrolled Innovation Can Destroy; A Look Ahead
Recognizing That You Are at a "VisiCalc or iPad Moment"Spotting a Winner; Collaboration and Communication; Is Innovation Insight or Luck?; Creating the Crystal Ball; Can You Predict the Future?; Gathering Relevant Information; Information and Knowledge Can Help with Predictions; Networking Is a Future Opportunity; Physical Networks: Faster, Further, Cheaper; "Internet of Things": Getting Your Fridge and TV Chatting; Smartphones Are the Computing Platform of Choice; Networking for Pleasure and Profit; Open Innovation: Enlarging Your Network; Business Expansion Using Future IT Innovations
Expansion through New Ways of Working

Sommario/riassunto

“Does your organization fumble when it comes to innovation? ‘The Innovative CIO’ presents a pragmatic guide to overcoming the 10 ‘innovation killers’ within your company.” --Dennis McCafferty “CIO Insight”, 1/23/2013 (www.cioinsight.com/it-management/innovation/slideshows/ten-ways-to-kill-innovation/)
“Are you unwittingly stifling your employees’ entrepreneurial spirit? ‘The Innovative CIO’ discusses ‘innovation killers’ that could be holding back your small business or startup.” --Paul Shread “TIME/Business & Money”, 1/29/2013 (business.time.com/2013/01/29/removing-barriers-to-innovation/#ixzz2JSrUlD3A) The Chief Information Officer’s influence in the business organization has been waning for years. The rest of the C-suite has come to regard Information Technology as slow, costly, error-prone, boring, and unresponsive to business needs. This perception blinds company leaders to the critical value IT can deliver and threatens the competitive health and long-term survival of their enterprise. The modern CIO must reassert the operational and strategic importance of technology to the enterprise and reintegrate it with every department and level of the business from boardroom to mailroom. IT leaders must design, sell, and implement a vigorous culture of IT competence and innovation that pervades the enterprise. The culture must be rooted in bidirectional exchange across organizations and C-level policies that drive technology innovation as the engine of business innovation. The authors, international IT strategists and innovators, quantify the benefits and risks of IT innovation, survey and rank the myriad innovation opportunities from mature, new, and emerging technologies,and identify the organizational structures and processes that have been proven to deliver ongoing innovation. Buttressing their brief with dozens of case studies and specific examples, The Innovative CIO shows you how to: Take advantage of the IT and business innovation opportunities created by new and emerging technologies Shift IT innovation from afterthought to prime mover in strategic business planning Inject IT into the dynamic core of your organization’ s culture, training, structure, practice, and policy .