Lean

and Digitize

An Integrated Approach to Process **Improvement** 

BERNARDO NICOLETTI

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At last a book that correctly positions technology not as an end but as a means to achieve business benefits.

Enrico Camerinelli, Senior Industry Analyst

Lean and Digitize is a clear and effective account of how information technologies and lean approaches can support each other in radically transforming an organization. The method presented is strengthened by references to lived experiences – from large as well as small companies – and will help the readers in implementing it in their own organization.

Corrado Cerruti, Professor, University of Rome 'Tor Vergata', Italy

This book clearly explains the principles of Lean Six Sigma and blends them with Information & Communication Technology, which is a ubiquitous enabler that plays a critical role in process innovation. The unification of Lean Six Sigma and ICT, with practical examples and case studies, is a great resource for those who wish to adopt the best of these domains.

Kiran Garimella, Senior Principal Consultant, Software AG

## Lean and Digitize

Lean and Six Sigma initiatives are designed to enable sustained improvements in your company or organization's effectiveness, efficiency and competitiveness. As with other improvement strategies they are dependent on two things, effective management and your ability to automate or digitize elements of your business processes.

Lean and Digitize provides you with a convincing picture of each of these elements (process improvement, digitization and the management of both) to help you to eliminate waste, improve processes and services, and better align your information and communications technology with your strategic objectives.

## **About the Author**

Bernardo graduated from Carnegie Mellon University, Pittsburgh, PA, USA. He worked for GE Capital, as Group CTO, GE Oil & Gas, as CIO, and AIG, with assignments in Italy, UK, USA and Latin America. Currently he teaches ICT Procurement at the Master in Procurement of the University of Tor Vergata, Rome, Italy and provides consultancy in Europe and Asia on IT Strategy, Organization and Procurement.

Bernardo has been particularly active in the application of Lean Six Sigma to Financial Institutions. He calls his approach 'Lean and Digitize' and over time has developed a specific methodology as a way to reduce costs and improve quality, bringing value to the Business.

He is the author of 20 books on Management. He has been a frequent speaker in International Conferences and published more than 200 articles, www.bernardonicoletti.com

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