Implementation

PREVIEW VERSION
These following pages provide a preview of the information contained in COBIT 5 Implementation. The publication provides a good-practice approach for implementation governance of enterprise IT (GEIT) based on a continual improvement life cycle tailored to suit the enterprise’s specific needs.

COBIT 5 Implementation is available as a complimentary PDF for members and for purchase for non-members (www.isaca.org/cobit). Also available for purchase for members and non-members in hard copy (www.isaca.org/bookstore). We encourage you to share this preview with your enterprise leaders, team members, clients and/or consultants.

COBIT enables enterprises to maximize the value and minimize the risk related to information, which has become the currency of the 21st century. COBIT 5 is a comprehensive framework of globally accepted principles, practices, analytical tools and models that can help any enterprise effectively address critical business issues related to the governance and management of information and technology. Additional information is available at www.isaca.org/cobit.

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Disclaimer
ISACA has designed this publication, COBIT®5 Implementation (the ‘Work’), primarily as an educational resource for governance of enterprise IT (GEIT), assurance, risk and security professionals. ISACA makes no claim that use of any of the Work will assure a successful outcome. The Work should not be considered inclusive of all proper information, procedures and tests or exclusive of other information, procedures and tests that are reasonably directed to obtaining the same results. In determining the propriety of any specific information, procedure or test, readers should apply their own professional judgement to the specific GEIT, assurance, risk and security circumstances presented by the particular systems or information technology environment.

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COBIT 5 Implementation complements COBIT 5 (figure 1). The objective of this reference guide is to provide a good practice approach for implementing GEIT based on a continual improvement life cycle that should be tailored to suit the enterprise’s specific needs.

The COBIT 5 framework is built on five basic principles, which are covered in detail, and includes extensive guidance on enablers for governance and management of enterprise IT.

The COBIT 5 product family includes the following products:
- COBIT 5 (the framework)
- COBIT 5 enabler guides, in which governance and management enablers are discussed in detail. These include:
  - COBIT 5: Enabling Processes
  - COBIT 5: Enabling Information (in development)
  - Other enabler guides (check www.isaca.org/cobit)
- COBIT 5 professional guides, which include:
  - COBIT 5 Implementation
  - COBIT 5 for Information Security (in development)
  - COBIT 5 for Assurance (in development)
  - COBIT 5 for Risk (in development)
  - Other professional guides (check www.isaca.org/cobit)
- A collaborative online environment, which will be available to support the use of COBIT 5

This publication is structured as follows:
- Chapter 2 explains positioning GEIT within an enterprise
- Chapter 3 discusses taking the first steps towards improving GEIT
- Chapter 4 explains implementation challenges and success factors
- Chapter 5 discusses enabling GEIT-related organisational and behavioural change
- Chapter 6 details implementing continual improvement that includes change enablement and programme management
- Chapter 7 discusses using COBIT 5 and its components
- A number of appendices are also included:
  - Appendix A presents COBIT 5 processes and maps pain points to the processes
  - Appendix B provides an example decision matrix
  - Appendix C maps example risk scenarios to COBIT 5 processes
  - Appendix D provides an example business case
  - Appendix E is the COBIT 4.1 maturity attribute table