

Introductions

IT AUDIT

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1. Introduction to IT auditing

- An audit is a systematic, objective *pemeriksaan* examination of one or more aspects of an organization that compares what the organization does to a defined set of criteria or requirements *membandingkan*
- IT audits are performed both by internal auditors working for the organization subject to audit and external auditors hired by the organization *Dilakukan dengan baik*

2. Purpose and Rationale

- The use of IT auditing is ^{*semakin*} **increasingly common in many organizations**, to validate the effective use of controls to protect IT assets and information or as an element of GRC (governance, risk management, and compliance) programs
- IT auditing is **a specialized discipline** not only in its own right, with corresponding standards, methodologies, and professional certifications and experience requirements, but it also ^{*Yang bersifat pribadi*} **intersects significantly with other IT management and operational practices**

3. Intended Use

- This learning describes **the practice of IT auditing**, including why organizations *melakukan* conduct or are subject to IT audits, different types of audits commonly performed in different organizations, and ways internal and external auditors approach IT audits.

4. Key Audiences

- This learning is ^{*maksud*} **intended primarily to help develop an understanding** of auditing purposes and practices to nonauditor groups such as operational and administrative personnel, managers, and IT program and project staff, all of whom may be required to ^{*menyediakan*} furnish information to or otherwise support external or internal audits **in their organizations**

5. Structure and Content

- The learning is structured in a way that should be equally helpful to readers looking for information on a specific audit-related subject or for those interested in developing a more general understanding of the IT audit discipline
- **A brief summary of each chapter follows**
 1. IT Audit Fundamentals
 2. Auditing in Context
 3. Internal Auditing
 4. External Auditing
 5. Types of Audits
 6. IT Audit Components
 7. IT Audit Drivers
 8. IT Audit Process
 9. Methodologies and Frameworks
 10. Audit-Related Organizations, Standards, and Certifications

Thank You



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REFERENSI

- Alvin et al, *Auditing and Assurance Services: An Integrated Approach*. Englewood Cliffs, New Jersey: Prentice-Hall, Inc, 2008
- Kenneth Wayne, *EDP Auditing*, Toronto: Holt, Rinehart and Winston of Canada, 1998
- Elder et al, *Auditing and Assurance Services*, Pearson Education Inc, 2010
- Martin et al, *Managing Information Technology*, Prentice-Hall, 2002
- Boynton, *Modern Auditing*, New York, 2001