

ISACA CGEIT

ISACA Governance of Enterprise IT Certification Questions & Answers

Exam Summary – Syllabus –Questions

CGEIT



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Know Your CGEIT Certification Well:

The CGEIT is best suitable for candidates who want to gain knowledge in the ISACA IT Governance. Before you start your CGEIT preparation you may struggle to get all the crucial Governance of Enterprise IT materials like CGEIT syllabus, sample questions, study guide.

But don't worry the CGEIT PDF is here to help you prepare in a stress free manner. The PDF is a combination of all your queries like-

- What is in the CGEIT syllabus?
- How many questions are there in the CGEIT exam?
- Which Practice test would help me to pass the CGEIT exam at the first attempt?

Passing the CGEIT exam makes you ISACA Certified in the Governance of Enterprise IT (CGEIT). Having the Governance of Enterprise IT certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

ISACA CGEIT Governance of Enterprise IT Certification Details:

Exam Name	ISACA Certified in the Governance of Enterprise IT (CGEIT)	
Exam Code	CGEIT	
Exam Price ISACA	\$575 (USD)	
Member	\$575 (050)	
Exam Price ISACA Nonmember	\$760 (USD)	
Duration	240 mins	
Number of Questions	150	
Passing Score	450/800	
	Virtual Instructor-Led Training	
Books / Training	In-Person Training & Conferences	
Books / Training	Customized, On-Site Corporate Training	
	CGEIT Planning Guide	
Schedule Exam	Exam Registration	
Sample Questions	ISACA CGEIT Sample Questions	
Practice Exam	ISACA CGEIT Certification Practice Exam	



CGEIT Syllabus:

Topic	Details	Weights
	- Ensure the definition, establishment, and management of a framework for the governance of enterprise IT in alignment with the mission, vision and values of the enterprise. Task Statements	
	Ensure that a framework for the governance of	
	enterprise IT is established and enables the achievement of enterprise goals and objectives to create stakeholder value, taking into account benefits realization, risk optimization, and resource optimization. 2. Identify the requirements and objectives for the	
	framework for the governance of enterprise IT incorporating input from enablers such as principles, policies and frameworks; processes; organizational structures; culture, ethics and behavior; information; services, infrastructure and applications; people, skills and competencies.	
Framework for the Governance of Enterprise IT	3. Ensure that the framework for the governance of enterprise IT addresses applicable internal and external requirements (for example, principles, policies and standards, laws, regulations, service capabilities and contracts).	25%
	4. Ensure that strategic planning processes are incorporated into the framework for the governance of enterprise IT.	
	5. Ensure the incorporation of enterprise architecture (EA) into the framework for the governance of enterprise IT in order to optimize IT-enabled business solutions.	
	 Ensure that the framework for the governance of enterprise IT incorporates comprehensive and repeatable processes and activities. 	
	Ensure that the roles, responsibilities and accountabilities for information systems and IT	
	processes are established. 8. Ensure issues related to the framework for the governance of enterprise IT are reviewed,	
	monitored, reported and remediated. 9. Ensure that organizational structures are in place to enable effective planning and	



Topic	Details	Weights
	implementation of IT-enabled business	
	investments.	
	10. Ensure the establishment of a communication	n
	channel to reinforce the value of the governa	ince
	of enterprise IT and transparency of IT costs	,
	benefits and risk throughout the enterprise.	,
	11. Ensure that the framework for the governance	ce
	of enterprise IT is periodically assessed,	
	including the identification of improvement	
	opportunities.	
	opportainties!	
	Knowledge Statements	
	4. Vnowledge of components of a framework fo	
	Knowledge of components of a framework fo	r
	the governance of enterprise IT.	
	2. Knowledge of IT governance industry practic	•
	standards and frameworks (for example, COI	*
	Information Technology Infrastructure Librar	У
	[ITIL], International Organization for	
	Standardization [ISO] 20000, ISO 38500).	
	3. Knowledge of business drivers related to IT	
	governance (for example, legal, regulatory a	nd
	contractual requirements).	
	4. Knowledge of IT governance enablers (for	
	example, principles, policies and frameworks	;
	processes; organizational structures; culture	,
	ethics and behavior; information; services,	
	infrastructure and applications; people, skills	
	and competencies).	
	5. Knowledge of techniques used to identify IT	
	strategy (for example, SWOT, BCG Matrix).	
	6. Knowledge of components, principles, and	
	concepts related to enterprise architecture (E	EA).
	7. Knowledge of Organizational structures and	<u>'</u>
	their roles and responsibilities (for example,	
	enterprise investment committee, program	
	management office, IT strategy committee, I	т
	architecture review board, IT risk manageme	
	committee).	.110
	8. Knowledge of methods to manage	
	organizational, process and cultural change.	
	9. Knowledge of models and methods to establi	sh
	accountability for information requirements,	
	data and system ownership; and IT processe	s.
	10. Knowledge of IT governance monitoring	
	processes/mechanisms (for example, balance	ed
	scorecard (BSC).	-u



Topic	Details	Weights
	 11. Knowledge of IT governance reporting processes/mechanisms. 12. Knowledge of communication and promotion techniques. 13. Knowledge of assurance methodologies and techniques. 14. Knowledge of continuous improvement techniques and processes. 	
	- Ensure that IT enables and supports the achievement of enterprise objectives through the integration and alignment of IT strategic plans with enterprise strategic plans. Task Statements	t
Strategic Management	 Evaluate, direct and monitor IT strategic planning processes to ensure alignment with enterprise goals. Ensure that appropriate policies and procedures are in place to support IT and enterprise strategic alignment. Ensure that the IT strategic planning processes and related outputs are adequately documented and communicated. Ensure that enterprise architecture (EA) is integrated into the IT strategic planning process. Ensure prioritization of IT initiatives to achieve enterprise objectives. Ensure that IT objectives cascade into clear roles, responsibilities and actions of IT personnel. 	
	Knowledge Statements	
	 Knowledge of an enterprise's strategic plan and how it relates to IT. 	
	Knowledge of strategic planning processes and techniques.	
	Knowledge of impact of changes in business strategy on IT strategy.	
	Knowledge of barriers to the achievement of strategic alignment.	
	Knowledge of policies and procedures necessary to support IT and business strategic alignment.	,



Горіс	Details	Weights
	 Knowledge of methods to document and communicate IT strategic planning processes (for example, IT dashboard/balanced scorecard, key indicators). Knowledge of components, principles and frameworks of enterprise architecture (EA). Knowledge of current and future technologies. Knowledge of prioritization processes related to IT initiatives. Knowledge of scope, objectives and benefits of IT investment programs. Knowledge of IT roles and responsibilities and methods to cascade business and IT objectives to IT personnel. 	
Benefits Realization	 Ensure that IT-enabled investments are managed to deliver optimized business benefits and that benefit realization outcome and performance measures are established, evaluated and progress is reported to key stakeholders. Task Statements 1. Ensure that IT-enabled investments are managed as a portfolio of investments. 2. Ensure that IT-enabled investments are managed through their economic life cycle to achieve business benefit. 3. Ensure business ownership and accountability for IT-enabled investments are established. 4. Ensure that IT investment management practices align with enterprise investment management practices. 5. Ensure that IT-enabled investment portfolios, IT processes and IT services are evaluated and benchmarked to achieve business benefit. 6. Ensure that outcome and performance measures are established and evaluated to assess progress towards the achievement of enterprise and IT objectives. 7. Ensure that outcome and performance measures are monitored and reported to key stakeholders in a timely manner. 	16%



Topic	Details	Weights
_	Knowledge Statements	
	 Knowledge of IT investment management processes, including the economic life cycle of investments. Knowledge of basic principles of portfolio management. Knowledge of benefit calculation techniques (for example, earned value, total cost of ownership, return on investment). Knowledge of process and service measurement techniques (for example, maturity models, benchmarking, key performance indicators [KPIs]). Knowledge of processes and practices for planning, development, transition, delivery, and support of IT solutions and services. Knowledge of continuous improvement concepts and principles. Knowledge of outcome and performance measurement techniques (for example, service metrics, key performance indicators [KPIs]). Knowledge of procedures to manage and report the status of IT investments. Knowledge of cost optimization strategies (for example, outsourcing, adoption of new technologies). Knowledge of models and methods to establish accountability over IT investments. Knowledge of value delivery frameworks (for example, Val IT). Knowledge of business case development and evaluation techniques. 	
Risk Optimization	 Ensure that an IT risk management framework exists to identify, analyze, mitigate, manage, monitor, and communicate IT-related business risk, and that the framework for IT risk management is in alignment with the enterprise risk management (ERM) framework. Task Statements 1. Ensure that comprehensive IT risk management processes are established to identify, analyze, mitigate, manage, monitor, and communicate IT risk. 	24%



Topic	Details	Weights
	2. Ensure that legal and regulatory compliance	
	requirements are addressed through IT risk	
	management.	
	3. Ensure that IT risk management is aligned with	
	the enterprise risk management (ERM)	
	framework.	
	4. Ensure appropriate senior level management	
	sponsorship for IT risk management.	
	5. Ensure that IT risk management policies,	
	procedures and standards are developed and	
	·	
	communicated.	
	6. Ensure the identification of key risk indicators	
	(KRIs).	ر
	7. Ensure timely reporting and proper escalation o	Г
	risk events and responses to appropriate levels	
	of management.	
	Knowledge Statements	
	Knowledge Statements	
	1. Knowledge of the application of risk	
	management at the strategic, portfolio,	
	program, project and operations levels.	
	2. Knowledge of risk management frameworks and	4
	standards (for example, RISK IT, the Committee	
	of Sponsoring Organizations of the Treadway	7
	Commission Enterprise Risk Management—	
	Integrated Framework (2004) [COSO ERM],	
	Integrated Framework (2004) [COSO EKM], International Organization for Standardization	
	(ISO) 31000).	
	3. Knowledge of the relationship of the risk	
	management approach to legal and regulatory	
	compliance.	
	4. Knowledge of methods to align IT and	
	enterprise risk management (ERM).	
	5. Knowledge of the relationship of the risk	
	management approach to business resiliency	
	(for example, business continuity planning	
	[BCP] and disaster recovery planning [DRP]).	
	6. Knowledge of risk, threats, vulnerabilities and	
	opportunities inherent in the use of IT.	
	7. Knowledge of types of business risk, exposures	
	and threats (for example, external environment	,
	internal fraud, information security) that can be	
	addressed using IT resources	
	8. Knowledge of risk appetite and risk tolerance.	
	9. Knowledge of quantitative and qualitative risk	
	assessment methods.	



Topic	Details	Weights
	 10. Knowledge of risk mitigation strategies related to IT in the enterprise. 11. Knowledge of methods to monitor effectiveness of mitigation strategies and/or controls. 12. Knowledge of stakeholder analysis and communication techniques. 13. Knowledge of methods to establish key risk indicators (KRIs). 14. Knowledge of methods to manage and report the status of identified risk. 	
Resource Optimization	 Ensure the optimization of IT resources including information, services, infrastructure and applications, and people, to support the achievement of enterprise objectives. Task Statements 1. Ensure that processes are in place to identify, acquire and maintain IT resources and capabilities (i.e., information, services, infrastructure and applications, and people). 2. Evaluate, direct and monitor sourcing strategies to ensure existing resources are taken into account to optimize IT resource utilization. 3. Ensure the integration of IT resource management into the enterprise's strategic and tactical planning. 4. Ensure the alignment of IT resource management processes with the enterprise's resource management processes. 5. Ensure that a resource gap analysis process is in place so that IT is able to meet strategic objectives of the enterprise. 6. Ensure that policies exist to guide IT resource sourcing strategies that include service level agreements (SLAs) and changes to sourcing strategies. 	15%
	 7. Ensure that policies and processes are in place for the assessment, training and development of staff to address enterprise requirements and personal/professional growth. Knowledge Statements 1. Knowledge of IT resource planning methods. 	F



Topic	Details	Weights
Горіс	 Knowledge of human resource procurement, assessment, training, and development methodologies. Knowledge of processes for acquiring application, information, and infrastructure resources. Knowledge of outsourcing and offshoring approaches that may be employed to meet the investment program and operation level agreements (OLAs) and service level agreements (SLAs). Knowledge of methods used to record and monitor IT resource utilization and availability. Knowledge of methods used to evaluate and report on IT resource performance. Knowledge of interoperability, standardization and economies of scale. Knowledge of data management and data governance concepts. Knowledge of service level management concepts. 	weights

ISACA CGEIT Sample Questions:

Question: 1

Which of the following examples are included in the general controls embedded in IT processes and services?

Each correct answer represents a complete solution. Choose all that apply.

- a) Completeness
- b) Change management
- c) Systems development
- d) Accuracy

Answer: b, c



Question: 2

Which of the following objectives can be the best coordinated with the Human resource management?

- a) Increasing the automation of the business processes
- b) Satisfying the business needs
- c) Rewarding employee fairly
- d) Focusing on the business improvements

Answer: b

Question: 3

Which of the following steps are performed in the Planning phase of IT Assurance methodology?

Each correct answer represents a complete solution. Choose all that apply.

- a) Plan the risk-based assurance initiatives.
- b) Scope and plan assurance initiatives.
- c) Perform a quick risk assessment.
- d) Assess process maturity.

Answer: a, c, d

Question: 4

Which of the following attributes are the COBIT's generic maturity model attributes?

Each correct answer represents a complete solution. Choose all that apply.

- a) Policies, plans and procedures
- b) Tools and automation
- c) Awareness and communication
- d) Availability and accessibility

Answer: a, b, c



Question: 5

An organization supports both programs and projects for various industries. What is a portfolio?

- a) A portfolio describes all of the monies that are invested in the organization.
- b) A portfolio is the total amount of funds that have been invested in programs, projects, and operations.
- c) A portfolio describes any project or program within one industry or application area.
- d) A portfolio describes the organization of related projects, programs, and operations.

Answer: d

Question: 6

In which of the following editions of COBIT was "Management Guidelines" added?

- a) The third edition
- b) The first edition
- c) The fourth edition
- d) The second edition

Answer: d

Question: 7

Which of the following resource categories includes skill sets, certifications, productivity, and morale?

- a) Partners
- b) Processes
- c) People
- d) Products

Answer: c



Question: 8

In which of the following types of biases does the data collection itself interfere with the process it is measuring?

- a) Interaction
- b) Nonresponse
- c) Perception
- d) Operational

Answer: a

Question: 9

Paul has been asked to complete SWOT analysis for his solution scope. What does SWOT analysis mean?

- a) Stakeholder Weaknesses, Organizational Threats
- b) Strengths, Weaknesses, Opportunities, Threats
- c) Strengths, Weaknesses, Opportunities, Time
- d) Stakeholders Weaknesses, Organization, Threats

Answer: b

Question: 10

Which of the following is a process that occurs due to mergers, outsourcing or changing business needs?

- a) Voluntary exit
- b) Plant closing
- c) Involuntary exit
- d) Outplacement

Answer: c



Study Guide to Crack ISACA Governance of Enterprise IT CGEIT Exam:

- Getting details of the CGEIT syllabus, is the first step of a study plan. This
 pdf is going to be of ultimate help. Completion of the syllabus is must to pass
 the CGEIT exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the ISACA provided training for CGEIT exam could be of much help.
 If there is specific training for the exam, you can discover it from the link above.
- Read from the CGEIT sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on CGEIT practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for CGEIT Certification

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