

BUSINESS CONTINUITY FOUNDATION

Exam syllabus



Table of contents

Exam Syllabus: Business Continuity Foundation	2
Context	2
Course objectives	2
Target audience	2
Prerequisites	2
Exam information	3
Examination details	3
Exam requirements	4
Exam specifications	5
Literature	8
Exam-literature matrix	9
How to book your exam	10
System requirements	10
Results	10
Digital badges	11

Disclaimer

Although SECO-Institute has made every effort to ensure that the information in this exam syllabusbook was correct at publication time, SECO-institute does not assume and hereby disclaim any liability to any party for any loss, damage, or disruption caused by errors or omissions, whether such errors or omissions result from negligence, accident, or any other cause.

Copyright notice

Copyright © SECO-Institute, 2018. All rights reserved

Exam Syllabus: Business Continuity Foundation

In a world of enhanced exposure, everyone should be aware of the Business and its Continuity. Improving resilience is key to protect the organisation's reputation and value-creating activities.

Context

The Business Continuity Foundation certificate constitutes the first level of the SECO-Institute's Business Continuity Certification Track within the Cyber Security & Governance Certification Program. The course material is based on ISO/IEC 22301 requirements and covers the basic concepts of business continuity. The foundation level is followed by a practitioner and an expert level (S-BCP Business Continuity Practitioner and S-BCME Business Continuity Management Expert). Another certification in this track is ISO 22301 Certified Implementer.

The S-BCF certificate demonstrates that you have acquired a solid grounding in the most important theoretical and practical aspects of business continuity.



Course objectives

During this course, you will learn what it takes to run a BCM Program and develop BCM plans, together with the relevant processes. You will be able to recognise all stages of the program and be able to participate in them at an operational level.

Target audience

Anyone who is involved in or exposed to business continuity management. And especially:

- Business users, asset owners and managers
- Facility managers
- Security managers
- Security managers
- Information managers
- Service level managers
- Marketing managers
- Legal and commercial department staff
- Supply chain managers

Prerequisites

None. However, attending an accredited business continuity foundation course is recommended.

Exam information

SECO-Institute provides the official business continuity foundation courseware to accredited training centres where candidates are trained by accredited instructors. Candidates can take their exams at an accredited exam centre or directly with the SECO-Institute.

Examination details

- Computer-based
- Multiple choice with 40 questions
- Time allotted: 60 minutesPass mark: 60% (out of 100)
- Open book/notes: no
- Electronic equipment permitted: no

The Rules and Regulations for SECO-Institute examinations apply to this exam.

Exam requirements

The following tables list the exam requirements and exam specifications.

Business Continuity Foundation							
Requirements	1. 2. 3. 4.	Identif Develo	ying Toping	•	, ,	•	
Required prior knowledge	N	None					
Learning levels	Х	Know	х	Understand	Apply	Analyse, Synthesise	Create

Exam specifications

	Requ	irements, sp	ecifications, testing levels	Bloom level		
1.	Developing a Business Continuity Program					
	1.1	The candid	The candidate understands the position of BCM as a supporting business process			
		The candid	date is able to:			
		1.1.1	Recall the definition of business continuity management	1		
		1.1.2	Describe the difference between business continuity management as a business process and a business continuity management program	2		
		1.1.3	Recall the key ingredients of a business continuity management program	1		
		1.1.4	Describe the historical steps in the development of business continuity management	1		
		1.1.5	Recall different types of business continuity plans	1		
		1.1.6	Reproduce the added value of BCM for an organisation	1		
	1.2	standards				
		+	date is able to:			
		1.2.1	Recall different categories of standards	1		
		1.2.2	Describe the general purpose of standards related to business continuity management	1		
		1.2.3	Recall standards directly related to business continuity management	1		
	1.3	The candidate can interpret what the status of BCM process is in their organisation and what steps they can take to improve the process The candidate is able to:				
		1.3.1	Recall the goal of the program stage preliminary research	1		
		1.3.2	Recall the high-level types of business processes	1		
		1.3.3	Recall the types of legislation and regulations that may apply to the organisation	1		
		1.3.4	Describe the possible findings of the preliminary research stage	1		
	1.4	organisatio	date can describe how a BCM process is designed from an onal point of view			
		1	date is able to:			
		1.4.1	Describe the components of a business process that contribute to the realisation of the strategy	1		
		1.4.2	Describe the general structure of a business continuity management organisation	1		
	1.5		date can explain what the BCM policy entails and how this is set olicy document			
		The candid	late is able to:			
		1.5.1	Recall the definition of an organisational policy	1		
		i	1	1		

	1.5.2	Recall the purpose and importance of an organisational policy	1
	1.5.3	Describe how a policy is created	1
	1.5.4	Describe the ingredients of a policy	2

	Requ	Requirements, specifications, testing levels							
2.	2. Identifying Threats and Vulnerabilities								
	2.1		ndidate can explain the methods and techniques of the Business Analysis (BIA)						
		2.1.1	2.1.1 Recall the possible results of a business impact analysis						
	2.2		e candidate can explain the methods and techniques of the Threat and Ilnerability Assessment (TVA)						
		The car	ndidate is able to:						
		2.2.1	Recall the goal of a threat and vulnerability assessment	1					
		2.2.2	Describe the relation between damage and duration	1					
		2.2.3	2.2.3 Describe the parts of a threat and vulnerability analysis						
		2.2.4	2.2.4 Describe the difference between a quantitative and a qualitative analysis						
		2.2.5	Recall the possible results of a threat and vulnerability assessment	1					

	Requirements, specifications, testing levels					
3.	Developing and Implementing a Business Continuity Plan					
	3.1	The candidate continuity plan	The candidate understands the costs and benefits of a business continuity plan			
		The candidate	is able to:			
		3.1.1	Reproduce the purpose of a Cost-Benefit Analysis	1		
		3.1.2	Describe the difference between direct and indirect costs	2		
		3.1.3	Recall the purpose of preventive measures	1		
		3.1.4	Explain how a heatmap can help determine if preventive measures are necessary	2		
		3.1.5	Recall the purpose of repressive measures	1		
		3.1.6	Describe the costs and benefits of an occupational safety and health plan and crisis management plan	1		
		3.1.7	Describe the different types of business assets and why plans are needed for their recovery	2		
	3.2	The candidate plan	knows what it takes to develop a business continuity			
_		The candidate	is able to:			
		3.2.1	Recall what areas are included in a business continuity plan	1		

	3.2.2	Describe why organisations need to have an	2
		occupational safety and health Plan	
	3.2.3	Describe what is required of crisis team members	1
	3.2.4	Describe the concepts of Recovery Time Objective	2
		(RTO) and Recovery Point Objective (RPO)	

	Requ	irement	s, speci	fication	s, testing levels	Bloom level			
4.	Testi	ng and I	and Maintaining Business Continuity						
	4.1 The				e understands the importance of testing the business				
			The ca	candidate is able to:					
			4.1.1		at what stage of the business continuity lifecycle we o test the business continuity plan	1			
			4.1.2	•	n why a test calendar is a necessary component of sting process	2			
			4.1.3		be the different levels of BCP testing	1			
			4.1.4	Descri	be the different types of BCP tests	2			
		4.1.5 Describe the different stages of a BCP test							
	4.2			indidate aintaine	e understands how the BCM processes are controlled ed				
			The ca	ndidate	e is able to:				
			4.2.1		Recall the goal and importance of process control	1			
			4.2.2		Describe factors that can influence the business continuity management environment	2			
	4.3				stands how process audits can contribute to the cance of business continuity management				
			ndidate		·				
		4.3.1		e how a	udit can be positioned in relationship to the	1			
		4.3.2)	Describe the different roles involved in an audit					
		4.3.3	Explai	Explain the function of the different steps in the audit process					
		4.3.4	Descri	be how	a policy can be audited	2			
		4.3.5			different types of outcomes an audit can generate, on needs to be taken in each case	1			

Literature

Α	Course material (Module 1-4)
Optional	Hiles, Andrew. 2014. <i>Business Continuity Management: Global Best Practices</i> . Brookfield: Rothstein Publishing.
	Drewitt, Tony. 2012. Everything you want to know about Business Continuity. Cambridgeshire: IT Governance Publishing.
	Wong, Wei Ning Zechariah. 2015. Business Continuity Management System: A Complete Guide to Implementing ISO22301. London: Kogan Page.
	Kildow, Betty A. 2011. <i>A Supply Chain Management Guide to Business Continuity</i> . New York: AMACOM.
	Snedaker, Susan. 2013. Business Continuity & Disaster Recovery for IT professionals. Waltham: Syngress
	Engemann, Kurt J. et al. 2012. <i>Business Continuity and Risk Management</i> . Brookfield: Rothstein Associates Inc.
	Cardoza, Barry. 2006. Building a Business Impact Analysis (BIA) Process: A Handson Blueprint. CRC Press.

Exam-literature matrix

Exam requirement	Exam specification	Literature	Chapter reference(s)
1	1.1	Module 1	Slide section: Introduction to Business Continuity Management
	1.2		Slide sections: BCM Standards and BCM Program Model in This Training
	1.3		Slide section: The BCM Program Step by Step: Preliminary Research
	1.4		Slide section: The BCM Program Step by Step: Establishing the BCM Organisation
	1.5		Slide section: The BCM Program Step by Step: Policy
2	2.1	Module 2	Slide section: The BCM Process Step by Step: Business Impact Analysis (BIA)
	2.2		Slide section: The BCM Process Step by Step: Threat and Vulnerability Assessment (TVA)
3	3.1	Module 3	Slide section: Cost-Benefit Analysis
	3.2		Slide section: Business Continuity Plan (BCP)
4	4.1	Module 4	Slide section: Testing the Business Continuity Plan
	4.2		Slide section: BCM Process Control and Maintenance
	4.3	_	Slide section: Process Audits

How to book your exam

All our exams are delivered through an online examination system called ProcterU. To enrol for an exam, go to: https://go.proctoru.com/

Make sure you are fully prepared. Use the <u>ProctorU Preparation checklist</u> to assess whether you are ready to take the exam.

If you are a new user, select Test Taker. Select "SECO-Institute" as the institution and fill in all the necessary information. See the instructions for more information. Once you have scheduled your exam, you will be asked to pay the exam fee. If you have an exam voucher, please fill in the access code.

Our online examination system allows you to book your exam and take it at any place convenient to you. Do you prefer your kitchen table, your home desk or your office? Would you rather take a test in the day or at night? It is up to you!

System requirements

To ensure the quality and security of the examination, you will have to meet specific requirements regarding your computer configuration, your exam environment and your behaviour during the exam. Click here to see the requirements.

The exam will be taken with special proctor software. To enable webcam and audio recording during the exam, you have to install software that monitors your activities.

Your exam will be recorded through your webcam and microphone. The recordings will be reviewed by multiple proctors after you have completed the exam. The proctors will check if you comply with all the requirements for the examination.

Results

If no non-conformities are detected by the proctors, you will receive the final result by email one month after you complete the test. The email will also contain information on how to claim your certificate and digital badge as well as how to use your title.

Digital badges



SECO-Institute and digital badge provider Acclaim have partnered to provide certification holders with a digital badge of their SECO-Institute certification. Digital badges can be used in email signatures as well as on personal websites, social media sites such as LinkedIn and Twitter, and electronic copies of resumes. Digital badges help certification holders convey employers, potential employers and interested parties the skills they have acquired to earn and maintain a specialised certification.

Claim your title at: https://www.seco-institute.org/claim-your-title

BCF-EN-2018-01a



© SECO Institute

All rights reserved. No part of this document or its contents may be adapted, translated, stored, reproduced and/or made public in any form or by any means, either electronically through print, (photo)copy, recording, in digital form or in any other way, without the prior written permission of the SECO Institute. Making this document public also explicitly includes its use within courses, lessons, trainings, seminars and other forms of instruction or demonstration.

This document is granted to those who are participating or have participated in a training, course, seminar, or similar event developed or authorised by the SECO Institute. The contents of this document, or parts thereof, may not be submitted or made available to third parties under whatever title without the prior explicit permission of the SECO Institute.

Although the SECO Institute has done everything to prevent irregularities in this document, errors may still occur. Therefore, any person who acts on the basis of the content of this document does so at his/her own risk and is aware of the fact that the SECO Institute cannot be held accountable for any possible damage ensuing from his/her actions.

The authors of this document have done their utmost to identify all possible rightful parties other than the SECO Institute. Should you be a rightful party, or represent one, or know one, and be of the opinion that this document unjustly contains copyrighted material, please do not hesitate to contact the SECO Institute.