BCONSULT

Occupational Certificate

CYBERSECURITY PRACTITIONER

NQF Level 6 | SAQA ID 122068 | 120 Points | 12 Months

Occupational Certificate:

Cybersecurity Practitioner – NQF Level 6

SAQA ID: 122068 | **Credits**: 120 | **Duration**: 12-month | QCTO Learnership

---

1. Course Overview

The Advanced Occupational Certificate: Cybersecurity Practitioner (SAQA Qualification ID: 122068) is a nationally registered occupational qualification on the Occupational Qualifications Sub-Framework (OQSF) at NQF Level 6, comprising 120 credits. The qualification prepares learners to function competently as Cybersecurity Practitioners within a wide range of organisational and sectoral contexts.

A Cybersecurity Practitioner is responsible for assuring the integrity, confidentiality, and availability of digital and Information and Communication Technology (ICT) systems. The role focuses on identifying cybersecurity vulnerabilities, analysing threats, investigating cyber incidents and crimes, and initiating and managing preventative and mitigation actions to reduce organisational risk. The qualification integrates advanced theoretical knowledge, applied practical skills, and structured workplace experience, enabling learners to operate effectively in complex and evolving cybersecurity environments.

This qualification is intended for learners with foundational cybersecurity knowledge who wish to specialise further and operate at a practitioner level within the cybersecurity domain.

2. Learning Outcomes

The qualification aims to develop advanced cybersecurity practitioners capable of analysing complex cybersecurity information, conducting cyber investigations, managing cyber risks, and supporting organisational resilience against cyber threats through ethical and legally compliant practices.

3. A Qualified Learner Will Be Able To:

- Conduct specialised denial and deception operations to collect and analyse cybersecurity intelligence.

- Review, evaluate, and synthesise incoming cybersecurity information to determine its relevance and intelligence value.

- Investigate cybersecurity incidents, breaches, and cybercrimes involving ICT systems, networks, and digital evidence.

- Initiate, manage, and monitor cybersecurity risk mitigation and preventative actions.

- Apply ethical, legal, and professional principles in cybersecurity operations and investigations.

Occupational Certificate:

Cybersecurity Practitioner – NQF Level 6

SAQA ID: 122068 | **Credits**: 120 | **Duration**: 12-month | QCTO Learnership

---

- Produce analytical reports to support organisational decision-making and security strategy.

Entry Requirements

- **Occupational Certificate: Cybersecurity Analyst (NQF Level 5)** or an equivalent qualification.
- Recognition of Prior Learning (RPL) is available for access to the qualification, exemption from modules, and access to the external integrated summative assessment, in accordance with the **QCTO RPL Policy**.

4. International Comparability

The Advanced Occupational Certificate: Cybersecurity Practitioner has been benchmarked against comparable international qualifications in the **United Kingdom** and the **United States of America**.

- In the **United Kingdom**, the *National Progression Award (NPA): Cybersecurity (SCQF Level 8)* covers similar domains, including ethical hacking, digital forensics, network security, cyber resilience, and professional ethics. While the UK qualification allows elective pathways, the South African qualification emphasises structured workplace experience.
- In the **United States**, the *Graduate Certificate in Information Security* offered by the University of Michigan provides comparable depth in cybersecurity, cryptography, network security, and ethics, though it does not include a formalised occupational work experience component.

Overall, the South African qualification compares favourably in terms of **content, duration, and occupational relevance**, and aligns with globally recognised cybersecurity skills frameworks while retaining a strong applied and work-integrated learning focus.

5. Occupational Trainer – NQF Level 4 Certification

- **Qualification Title:** Advanced Occupational Certificate: Cybersecurity Practitioner
- **SAQA Qualification ID:** 122068
- **NQF Level:** Level 6
- **Qualification Type:** Advanced Occupational Certificate
- **Sub-Framework:** Occupational Qualifications Sub-Framework (OQSF)
- **Assessment Quality Partner (AQP):** BANKSETA

This qualification **does not replace** and is **not replaced by** any other registered qualification and is **not a trade qualification**.

Johannesburg: 32 Lucas Ln Bedfordview, Germiston, 2008
Durban: 28-32 Siphosethu Rd, Mt EdgeCombe, Kingfisher Office ParK

Cape Town: Unit 63 & 64 Millenium Office Park, 19 Edison Way,Century City, Milnerton

www.bconsult.co.za

Occupational Certificate:

Cybersecurity Practitioner – NQF Level 6

SAQA ID: 122068 | **Credits**: 120 | **Duration**: 12-month | QCTO Learnership

---

6. Potential Career Opportunities

Qualifying learners may pursue career opportunities such as:

- Cybersecurity Practitioner
- Cybersecurity Analyst
- Cybersecurity Auditor
- Cybercrime or Computer Forensics Practitioner
- Cybersecurity Engineer
- Threat Intelligence Analyst
- Information Security Specialist

The qualification also supports articulation into related advanced qualifications within the information technology and information security fields.

7. Learning Options

The qualification may be delivered by **QCTO-accredited providers** through a variety of learning modes, including:

- Full-time or part-time study
- Blended learning (classroom-based instruction combined with workplace learning)
- Workplace-based learning with structured work experience
- Modular delivery aligned to knowledge, practical skills, and work experience components
- Recognition of Prior Learning (RPL) pathways for experienced practitioners

To achieve the qualification, learners must successfully complete all **knowledge modules, practical skills modules, and work experience modules**, and pass the **external integrated summative assessment** conducted by the relevant QCTO Assessment Quality Partner.

Johannesburg: 32 Lucas Ln Bedfordview, Germiston, 2008
Durban: 28-32 Siphosethu Rd, Mt EdgeCombe, Kingfisher Office ParK

Cape Town: Unit 63 & 64 Millenium Office Park, 19 Edison Way,Century City, Milnerton

www.bconsult.co.za

Occupational Certificate:

Cybersecurity Practitioner – NQF Level 6

SAQA ID: 122068 | **Credits**: 120 | **Duration**: 12-month | QCTO Learnership

---

Contact Details

Email

sales@bconsult.co.za

info@bconsult.co.za

Phone

+27 31 536 8167

+27 87 222 7137

+27 31 536 8467

Occupational Certificate:

Cybersecurity Practitioner – NQF Level 6

Johannesburg: 32 Lucas Ln Bedfordview, Germiston, 2008
Durban: 28-32 Siphosethu Rd, Mt EdgeCombe, Kingfisher Office ParK

Cape Town: Unit 63 & 64 Millenium Office Park, 19 Edison Way,Century City, Milnerton

www.bconsult.co.za