



*Training Course:  
IT Systems Analysis, Optimization, & Policy  
Formulation*

*5 - 9 May 2025  
Cape Town (South Africa)  
DoubleTree by Hilton Cape Town - Upper Eastside*

## Training Course: IT Systems Analysis, Optimization, & Policy Formulation

Training Course code: SC235784 From: 5 - 9 May 2025 Venue: Cape Town (South Africa) - DoubleTree by Hilton Cape Town - Upper Eastside Training Course Fees: 6545 € Euro

### Introduction

This specialized training program, designed by Global Horizon Training Center, equips professionals working in Business Intelligence & Support Units with the knowledge and methodologies to analyze, optimize, and formulate policies for IT systems. As businesses increasingly rely on data-driven decision-making, this course provides essential strategies to assess IT infrastructures, enhance system performance, and establish effective policies aligned with business objectives. Participants will gain hands-on insights into evaluating system efficiencies, implementing process automation, and ensuring compliance with industry standards.

### Objectives

By the end of this program, participants will be able to:

- Understand the principles of IT systems analysis and business intelligence alignment.
- Identify and assess bottlenecks in IT processes and propose optimization solutions.
- Develop strategic policies to enhance IT system efficiency and security.
- Implement data governance and risk management frameworks.
- Apply performance metrics and KPIs to evaluate IT system effectiveness.
- Enhance cross-functional collaboration between IT and business units.
- Utilize automation tools and AI-driven analytics for IT systems improvement.

### Organizational Impact

This training program is designed to:

- Strengthen the organization's IT efficiency, scalability, and sustainability.
- Improve data-driven decision-making through optimized IT systems.
- Reduce operational costs by identifying and eliminating inefficiencies.
- Establish robust IT governance policies aligned with business goals.
- Ensure regulatory compliance through structured IT policy formulation.
- Enhance collaboration between IT and business intelligence teams.

## Target Audience

This program is ideal for:

- Business Intelligence & Support Unit professionals
- IT Systems Analysts and Enterprise Architects
- IT Governance and Compliance Officers
- Data Management & Business Intelligence Experts
- IT Policy & Strategy Developers
- IT Support and Optimization Specialists
- Technical Leads & IT Project Managers

## Outlines

### Day 1: Fundamentals of IT Systems Analysis

- Introduction to IT Systems Analysis and Business Intelligence
- Understanding IT Infrastructure Components
- Key Performance Metrics for IT Systems Evaluation
- Identifying System Bottlenecks and Performance Gaps
- Business Process Mapping & IT Alignment

### Day 2: IT Optimization Strategies & Automation

- Frameworks for IT Process Optimization
- Business Intelligence in IT Decision-Making
- Introduction to Automation & AI in IT System Enhancement
- Streamlining Data Processing Workflows
- Tools and Techniques for IT Performance Improvement

### Day 3: IT Policy Formulation & Governance

- Principles of IT Governance and Compliance

- Developing IT Policies for Security, Efficiency, and Scalability
- Frameworks: ITIL, COBIT, and NIST Guidelines
- Risk Management in IT Systems & Business Intelligence
- Interactive Session: Crafting IT Policy Drafts for Business Units

#### Day 4: Data-Driven Decision-Making & System Performance Monitoring

- Leveraging Data Analytics for IT Optimization
- Role of BI Tools in System Performance Analysis
- IT Service Management & Incident Response
- Measuring IT Effectiveness: KPIs and SLAs
- Practical Exercise: Building a Data-Driven IT Optimization Strategy

#### Day 5: Future Trends & Implementation of IT Strategies

- Emerging Technologies in IT Systems Analysis & Optimization
- AI & Machine Learning for Predictive IT System Management
- Cybersecurity Trends & Risk Prevention Strategies
- Implementing IT Change Management & Adoption Plans
- Final Case Study: Developing a Comprehensive IT Optimization & Policy Framework
- Group Discussion & Certification Distribution

## Registration form on the Training Course: IT Systems Analysis, Optimization, & Policy Formulation

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Company Information

Company Name: .....

Address: .....

City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
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