Logicom Solutions

IT Audit and Compliance Services

IT AUDIT AND COMPLIANCE
METHODOLOGY

01

Plan

At the beginning of each audit, the client presents the related needs and priorities, and the auditor develops the related audit program

02

Execute

This phase is the main part of the engagement which includes the conducted fieldwork, sampling and identification of audit findings

03

Report

The final deliverable of engagement reports the identified findings and related recommendations. Also, this servers as a guide for revisiting the findings at a later phase (i.e. follow-up)

IT AUDIT AND COMPLIANCE
METHODOLOGY –ATTRIBUTES OF AUDIT FINDINGS

Description

1 Condition — A statement which describes the findings of the audit

2 Criteria — The standards employed to measure the performance of the organization being audited

3 Cause — Reasoning behind the condition. Why did the problem occur

4 Effect — The impact of the condition measured in terms of the difference between the significance of the condition and the criteria

5 Recommendation — Suggested corrective actions which must be taken in order to correct the cause

IT AUDIT AND COMPLIANCE
AUDIT TECHNIQUES AND APPROACHES

Stakeholders

Wherever needed, the stakeholders must provide the related input.

Interviews

All acquired data are verified/enhanced via the conduction of interviews.

Data analysis

All data are analyzed via automated and manual techniques, with regards to the audit program.

Audit fieldwork

After all related input is collected, the audits fieldwork is executed, according to the engagement's audit program.

Data input

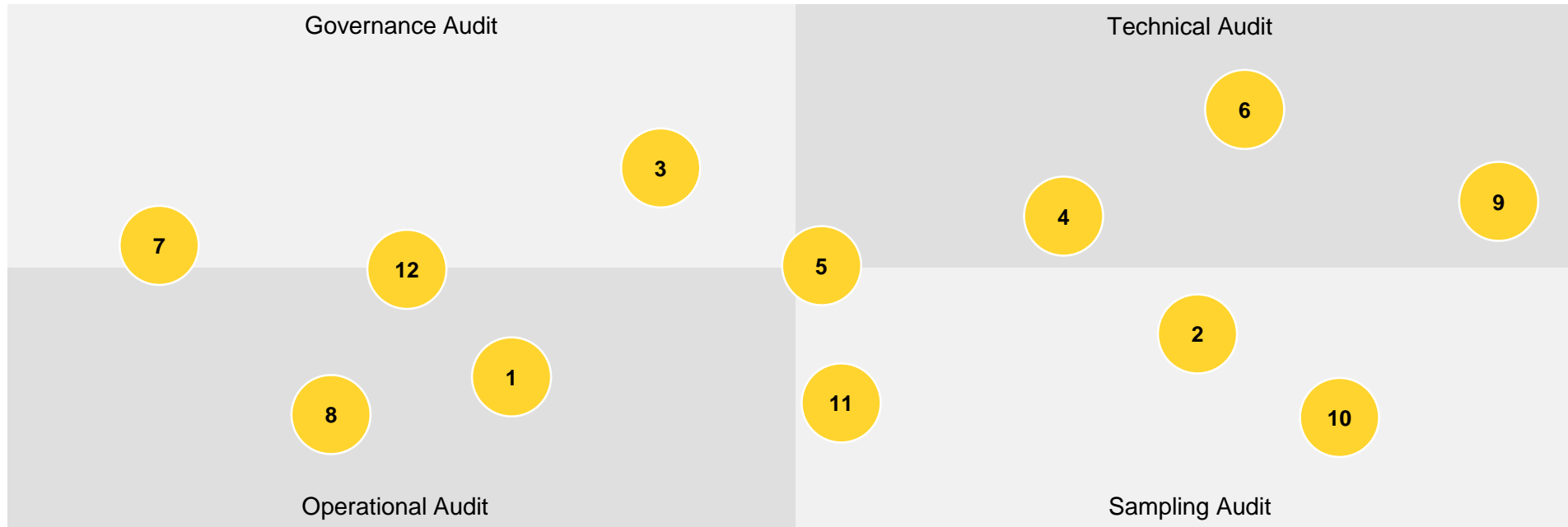The client is responsible to provide all the related data and documents, as requested by the auditor.

Audit Report

The final deliverable is the audit report, including audit findings, business implications and recommendations.

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IT AUDIT AND COMPLIANCE
SERVICE OFFERING

Governance Audit

Technical Audit

Operational Audit

Sampling Audit

1. **BCP/DRP**
2. **Change Management**
3. **Data Governance**
4. **Data loss prevention and privacy**
5. **General Data Protection Regulation (GDPR)**
6. **Information security**
7. **Outsourced IT**
8. **Project management**
9. **Segregation of duties and access management**
10. **Social media asset management**
11. **Software IT/asset management**
12. **System acquisition/maintenance**

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Team Profiles

INFORMATION SECURITY SERVICES
TEAM MEMBERS

Professional qualifications

Work experience

❖ **Cyprus-based projects**
  ✓ Banks, Insurance companies and other financial services companies
  ✓ Private Companies in various sectors (e.g. construction, shipping, FMCG, gaming, media streaming)
  ✓ Government

❖ **International-based projects**
  ✓ Banks, Insurance companies and other financial services companies (Greece)
  ✓ Private Companies (Greece) in various sectors (e.g. auditing, energy, ICT)
  ✓ Private Company in the entertainment sector (Israel)
  ✓ Government (Greece) (e.g. finance, transportation, procurement, information systems)
  ✓ Universities (Greece)

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INFORMATION SECURITY CONSULTANT

PROFILE OVERVIEW

Nikos Tsalis
Manager of Information Security
Business Consulting Services
Logicom Solutions

Nikos is the Head of the Information Security Business Consulting Services of Logicom Solutions, helping clients define policies, strategies, assessment methodologies and form a solid and effective information security framework.

He has over 7 years of experience participating in projects in the public and private sector, focusing on providing services and advise in the areas of information security, risk management, penetration testing, IT/operational audits, analytics, data management, strategy and regulatory compliance. During the last 3 years, Nikos was the IT Internal Auditor for a financial institution in Cyprus being responsible for assessing the controls of the company's IT environment, along with its related reliability, integrity and security level.

Education and Professional Qualifications:

Nikos holds a Ph.D. in Information Security from Athens University of Economics and Business, an M.Sc. in Information Security from Royal Holloway University of London and a B.Sc. in Computer Science from Athens University of Economics and Business.

Also, Nikos is an Offensive Security Wireless Professional (**OSWP**) and a Certified Information Systems Auditor (**CISA**).

RELEVANT EXPERIENCE

During his career Nikos has worked with organizations in the areas of information security, risk management, penetration testing, IT/operational audits, analytics, data management, strategy and regulatory compliance. Sample engagements include:

Cyber Security	Governance	Consulting
Vulnerability assessment	Strategy and planning	Physical security
Penetration testing	Risk Management	IT General controls review
Threat and vulnerability management	Risk Assessment	Social Engineering
Incident handling/response	IT Audit and compliance	Security awareness training
BCP/DRP	ISO 27001	

Nikos has worked with major institutions in the public and private sectors, in various industries, including companies in the Energy Sector, Ministries and Governmental Institutions, Non-governmental organizations, Financial Institutions and Cloud Providers, helping them assess and review the existing level of security, and provide advice and guidance in designing and implementing solutions in the area of information security, governance, analytics and risk management.

RELEVANT SKILLS

• Risk Assessment / Management
• Penetration testing
• Vulnerability Assessment
• IT Audit
• Regulatory Compliance
• Data Management
• Strategy

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SUBJECT MATTER EXPERT

PROFILE OVERVIEW

Charis Florides
Manager, Business Consulting Services
Logicom Solutions

Charis is working for Business Consulting Services at Logicom Solutions. His role is to help clients define technology related strategies, build frameworks and safeguard their business by proactively identifying, analysing and assessing areas that threaten the organization's information assets and/or operations.

He has over 11 years of experience and he has been involved in numerous projects related to different aspects and areas of Information Technology.

More specifically, Charis has been actively involved, among others, in projects related to the design and implementation of Information Security technologies and architecture, implementation of Information Security Strategies and Frameworks based on the ISO27001 standard, Digital Forensics frameworks based on the ISO270037 standard, assessment and auditing of different financial Institutions related technologies and procedures.

Education and Professional Qualifications:

Charis holds an MSc in Information Security from Royal Holloway University of London and a B.Sc. in Software Engineering from the Alexander Technological Educational Institute of Thessaloniki.

He is a Certified Information Systems Security Professional (**CISSP**) and also an Offensive Security Certified Professional (**OSCP**).

RELEVANT EXPERIENCE

During his career Charis has worked with organizations from the Financial, Insurance, Forex, Shipping and other private sector industries, in the areas of information security management, penetration testing, IT/operational audits, analytics, data management, procurement and vendor management, strategy and regulatory compliance. Sample engagements include:

Cyber Security	Governance	Consulting
• Penetration Testing	• IT Governance Framework (COBIT)	• IT Audit Projects
• Red Team Engagements	• IT Strategy and planning	• Vendor Compliance Audits (VISA, SWIFT)
• Social Engineering	• Information Security Management System (ISO 27001)	• Data Analytics Projects
• Data Leakage Prevention		• Data Quality
• Identity and Access Management	• Forensics Framework (ISO 270037)	• Provisions / RWA verification
• Incident handling/response	• Data Governance and Data Management	• Disaster Recovery and Business Continuity
• Threat and vulnerability management	• SOC / SIEM Monitoring Procedure	• Security awareness training

During his previous employment, Charis had the role of the Head of Information and Systems Audit at a major Financial Institution of Cyprus, being responsible for managing the departments of Information Systems Audit and Data Analytics of Internal Audit Unit.

Charis is also a member of the board of the Cyprus Certified Information Security Professionals (ISC²) Chapter.

RELEVANT SKILLS

• Risk Assessment / Management
• Penetration testing / Vulnerability Assessment
• IT Audit
• Regulatory Compliance and Vendor Compliance
• Data Management
• IT and IT Security Strategy
• Perimeter Security

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