

## IT Risk Management & Governance Services



IT is a critical part of successful business operations, but too often it is managed as a separate entity with limited visibility into performance, processes, and risks that are being introduced. An effective IT risk management and governance strategy ensures a consistent, direct link between IT and business objectives; delivers a clear understanding of risk to the organization; provides insights on the investment, use, and allocation of IT resources (both personnel and technology); and measures ongoing IT performance.

Neohapsis' IT Risk Management and Governance services provide a holistic view of IT risks and the impact on operational and financial strategies. As a result, organizations gain an understanding of their risk tolerance, can prioritize remediation, adjust IT investments to deliver expected value, and maintain the confidence that IT is operating as an integrated part of the business.

### Benefits

#### Corporate and IT strategy alignment

Ensure IT activities are supporting business performance, as well as financial and operational goals

#### Extend IT value

Streamline IT processes to deliver projects on time and on budget

#### Minimize IT risk

Identify, prioritize, and mitigate IT risks to improve overall IT operations and security posture

#### Streamline resources

Allocate appropriate resources to more efficiently support IT

#### Improve agility

Gain visibility into IT processes to quickly support new initiatives and changing business conditions

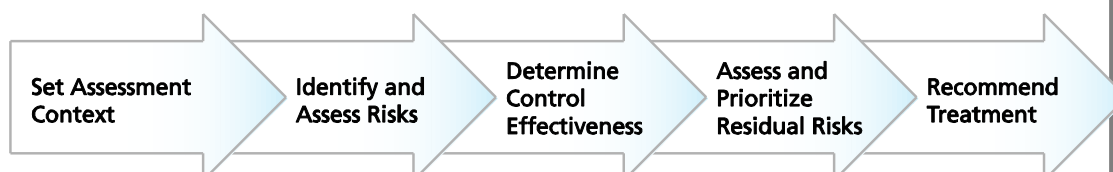
### IT Risk Assessment

Neohapsis' IT Risk Assessment services help you understand the strategic, operational, and systemic risks that affect the execution of IT strategies and ultimately affect the health of your organization. Our methodology employs a leading practice approach to IT risk assessment that identifies and assesses IT risks based on business context and classifies them in a manner meaningful to business executives. Specifically, Neohapsis::

- Sets assessment context by anchoring IT risk in business priorities and aligning outcomes with strategy and key management concerns.
- Identifies and assesses risks to create a risk baseline consisting of the most significant IT risks to business strategy and operations.
- Determines control effectiveness by identifying key IT risk controls and evaluating their efficacy in reducing or eliminating critical risks.
- Assesses and prioritizes residual risk by determining risks that require investment (over- or under-controlled risks) as well as areas where investment can be rationalized (over-controlled risks).
- Recommends treatment to reduce or eliminate unacceptable risks including a roadmap of priorities, dependencies, and potential timelines.

At the conclusion of the IT risk assessment, we deliver a comprehensive IT risk assessment report which includes an overview of the defined risk tolerance, a qualitative analysis of IT risks including ongoing IT review and audit recommendations, quantitative analysis and prioritization of IT risks, and a risk reduction and monitoring plan.

#### Neohapsis IT Risk Assessment Methodology



Actionable advice and quality risk-based management information to reduce your company's IT risk and foster a more aligned, efficient, and agile IT organization.

## IT Risk and Information Security Program Development



### Other Neohapsis Services

Third-Party Risk Management

Business Continuity & Disaster Recovery

Cloud Computing Strategy

On-Site Advisory

Information Security Strategy & Program Development

Application Security

Network Security

Mobile Devices Security

PCI DSS Readiness & Audit

Data Protection & Privacy

Industry Compliance

GRC Program Advisory

Risk Management Advisory

NeoGRC Implementation

Whether you are creating an information security program from scratch, customizing an existing program, or revamping your strategy to support new IT initiatives, Neohapsis can work with you to build a solid IT risk management foundation. Based on an assessment of existing programs, we create a customized IT risk and/or information security program that addresses identified risks, prioritizes ongoing remediation and monitoring activities, and outlines resource requirements for program sustainability. Neohapsis' program development services deliver a consistent approach for developing, measuring, monitoring, and communicating activities related to:

- Governance structures
- Stakeholder involvement
- Risk management
- Risk assessments
- Assurance and remediation
- Incident response

## IT Governance Program Assessment

IT Governance is a framework that enables organizations to create and manage transparency in IT activities to achieve optimal business performance. Neohapsis takes a lifecycle approach to defining and building IT Governance frameworks, providing organizations with the flexibility to govern IT according to their culture, maturity, and individual business objectives. Based on input from the IT Governance Institute (ITGI), COBIT, and ITIL, we have an extensive understanding of the IT governance universe and focus our IT Governance Program Assessment on six key areas:

- **Governance foundation:** What are the existing structures and processes for governing IT?
- **Strategic alignment:** Are IT investments aligned with and prioritized based on business objectives?
- **Value delivery:** How is IT value delivered and measured?
- **Risk management:** What are the risks associated with IT and are business and IT risk management strategies aligned?
- **Resource management:** Are the use and allocation of personnel and technological resources monitored and adjusted?
- **Performance management:** What project management and performance metrics currently exist?

During the program assessment, Neohapsis identifies the expected or desired state of IT governance and compares maturity against it. We deliver a comprehensive IT governance assessment report which includes a maturity scorecard with a governance rating across each of the six domains and an IT governance improvement roadmap that includes recommendations for improvement actions to reach the desired end state.

## IT Governance Program Development

Neohapsis can create an IT governance program customized for your organization, your governance needs, your risk tolerance, and your business objectives. Based on industry best practice process models, we build a realistic, actionable plan to take you from your current governance state to an improved, effective governance structure. An IT governance program comprises activities, policies, standards, and measures to achieve desired risk objectives, and ensure the secure, effective, and efficient use of technology.

A program typically includes, but is not limited to:

- Role of IT/definition of IT value
- IT strategy development and refinement
- Business, IT, and operations alignment
- Investment prioritization and allocation
- Enterprise IT architecture definition and review
- Third-party relationship management
- IT risk identification, assessment, and response
- IT resource and asset management
- Technology life cycle management
- Performance metrics and monitoring
- Quality improvements

## Metrics and Performance Measurement

With the shifting role of IT, the competitive landscape, compliance requirements, and strategic initiatives, it is critical to regularly evaluate existing IT governance practices and refine and update them as needed. Neohapsis' Metrics and Performance Measurement services address internal and external expectations related to IT quality, performance, and responsiveness, driving continuous optimization and sustainability of IT resources. Our services deliver:

- **IT scorecard:** IT performance metrics and scorecard aligned to management objectives.
- **Performance thresholds and SLAs:** Recommended SLA and performance metric targets based on organizational requirements.
- **Metric benchmarks:** Measurement of current performance against recommended metrics and SLAs.
- **Improvement recommendations:** Where appropriate, high level actionable steps to improve performance towards expected targets.

### Contact Us

For more information on Neohapsis products and services, visit [www.neohapsis.com](http://www.neohapsis.com) or call +1 (773) 269-6300.

### About Neohapsis

Neohapsis is a trusted provider of governance, risk, compliance (GRC) and security software products and advisory services to Fortune 2000 enterprises and government agencies. Neohapsis combines expert services with its advanced NeoGRC software platform to deliver comprehensive GRC and security solutions for over 300 customers that include 10 of the Fortune 50 companies. NeoGRC is an enterprise GRC software platform that provides process and data automation, stakeholder collaboration, advanced analytics and visualization technologies. NeoGRC allows users to visualize risk, compliance and security data with multi-dimensional business context to support informed decision making. Neohapsis Advisory and Security Services help organizations address security, compliance, operational risk and IT risk challenges. Neohapsis consultants are recognized experts and thought leaders in the field of GRC and security. This combination of technology and service expertise allows Neohapsis to deliver solutions that fit the customer's organizational maturity, business requirements and existing technology investments.

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