



Information Security Solutions

Who are UCS Solutions and what can we do for you?

We provide IT systems and solutions to the South African retail, consumer goods and manufacturing industries.

We solve Business and IT problems and give you answers. We draw on a wealth of experience, and knowledge – we're innovative, efficient and resourceful.

We are a division of the JSE-listed UCS Group.



What UCS offers:

- **Integrated Service Management**

The hub of our business. Service delivery management and a 24 x 7 Customer Contact Centre

- **Managed Services**

A broad portfolio of application and infrastructure services

- **Business Solutions**

Customised solutions for better business performance

This is a corporate initiative to make all employees aware of the threats and risks they face in their particular work environment. We aim to encourage employees to develop a secure process modus operandi to mitigate risk. In addition to this, we would like to keep executives informed on the state of information security and its control, so that security will not be breached.

About Information Security Solutions

Our Primary Goals are to:

- Consistently assess security requirements in line with business needs
- Monitor and evaluate existing controls so that they comply with the company's business goals and strategy
- Implement approved security controls
- Train and create a culture of security awareness
- Respond to security breaches
- Foster rapid recovery from such incidents
- Review ongoing security measures in order to identify any gaps in an ever-changing work environment

Our Secondary Goals are to:

- Deliver secure solutions at the lowest cost
- Ensure the highest levels of confidentiality and integrity by striving to bring out the best in people and technology



Executive Overview

Information security and risk management is crucial in all organisations today. It begins with the identification and classification of assets, understanding their role in the company, possible threats faced and the likelihood of their occurring.

In the past, lack of information has led to vast sums of money being spent to address risks. Unfortunately these have focused overly on technology and have not dealt with real threats. Also, such solutions become redundant due to the lack of policy and standards governing the implemented solution.

UCS Solutions believes that tailored information to address risks relevant to the business's critical processes is the answer. To achieve this we get to know the client, the business, its technology, both hardware and software and the organisation's vulnerability.

From this knowledge we create a structure to manage and control the risks associated with people, processes, and technology. Importantly, the plan is unique to the organisation and its technology.

Features

Information Security Risk Assessment and Management

UCS Solutions' Security Consulting arm understands the information security concerns organisations face.

We aim is to help mitigate the risks associated with information security and continually monitor the reliability of ongoing activities. Our Risk Assessment services can be tailored to meet all clients' needs. We will give you either an all-inclusive assessment covering all security aspects or a vertical assessment of select information security components. This includes infrastructure level, network and operating systems, databases and applications, or any other area of your choosing.

Information Security Training and Awareness

Over 80% of Information Security breaches worldwide are caused internally, i.e. by employees.

The reasons for this vary from disgruntled and vindictive employees to industrial espionage. But the most notable reason is the lack of relevant knowledge and a deficient organisational culture.

Ultimately, there is no technological solution for this lack of knowledge. To discover what lies beneath it is necessary to implement an Information Security Awareness Program. The UCS Solutions Security Team can help instill heightened security awareness into company employees. This has been proven to lower the percentage of employee-related security incidents.

UCS Solutions' Information Security Intrusion Prevention

This service blocks security threats before they enter the environment.

To do this we use different strategies and devices such as sensors, tuning and Intrusion Prevention Systems (IPS) which stop malicious internet traffic without blocking legitimate internet usage. A characteristic of this service is comprehensive, real-time identification and analysis of security incidents that require immediate action to prevent downtime and potential loss of revenue.

Information Security Vulnerability and Enterprise Anti-Virus

UCS Solutions provides vulnerability management scanners that conduct automated and continuous scanning to identify potentially damaging weaknesses in your network infrastructure.

This is an on-going process that protects valuable data, customer information, critical network assets and intellectual property. Our scanners identify vulnerabilities quickly and accurately, and provide rectification and blocking techniques.

In addition to this, we are able to track all steps taken in the process from initial identification through to rectification. Vulnerability management is a key component of an effective information security strategy. It delivers comprehensive, pre-emptive protection against threats to your security.

Information Security Governance

Companies today face rising costs and increasingly complex regulations with which to comply.

To this, add government and industry-specific regulations and security practices of business partners, suppliers, and customers, all of which require compliance and validation. Few companies have the in-house resources to implement all aspects of the type of program required for due care and due diligence.

With changing regulations and new threats being discovered daily, maintaining and documenting compliance in an auditable format requires 24/7 monitoring, secure archiving, and reporting systems which meet critical standards. It makes sense to outsource such a resource-intensive task because your business can then turn its focus to value generating activities.

Information Security Change Management

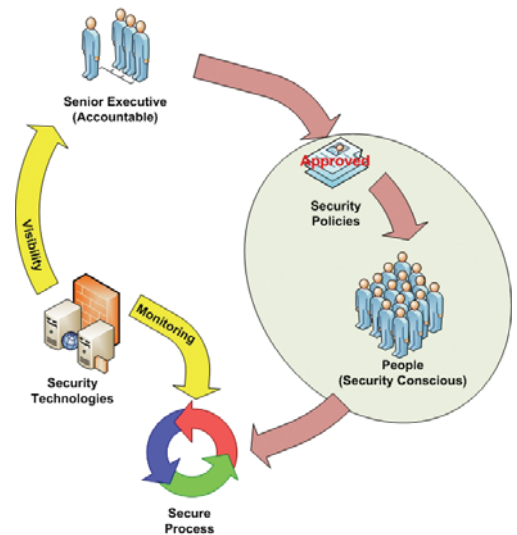
A complete information security program requires constant monitoring and management to keep pace with change and evolving threats.

UCS Solutions' Firewall Management Service makes use of processes, security analysts and a wide variety of tools to manage and monitor firewall systems.

Information Security Assessments and Consulting

One of the tasks of UCS Solutions Security Services is to help you secure your business into your technology structure.

In addition to this, Security Consulting offers Information Security and Risk Management services to enterprises whose success depends on information being transferred securely and safely over public and internal networks.



A Summary of the benefits of using UCS Security Solutions

- Your system meets the requirements of compliance regulations
- Business and security controls improve
- The consequences of security breaches are avoided. These include downtime, lost business, clean-up costs, loss of sensitive information and the impact on your business' reputation
- You get a trusted infrastructure
- Your vulnerability is reduced due to our lifecycle approach
- You get an audited security environment
- Costs are saved and compliance achieved



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