

IDP Deployment & Maintenance Services

Service Features

Full project lifecycle support by qualified security experts

Maximised leverage of external security information sources such as Asset Databases and Vulnerability Assessment

Faster incident response handling for Security Analysts and SOCs through the addition of business context to security events & reduction in false positives

Improved Regulatory compliance reporting

Tight integration with SIEM provides vital real-time security event data for more robust & complex correlation



Introduction

NetIntegrity is an Information Security Consultancy that specialises in the design and implementation of Intrusion Detection & Prevention, Threat & Vulnerability Management, Security Event Information Management and Data Leakage Prevention solutions. Our consultants are specialists in these fields who have built up a wealth of detailed technical knowledge working on major Information Security projects for some of the world's largest companies covering a wide range of industry sectors including Energy, Finance, Airport Authorities, Media and Financial Market Data.

Deployment Service

Our IDP Deployment service has been designed to help you gain maximum return on your IDP technology investment by ensuring that your IDP configuration accurately reflects your organisation's risk profile and digital estate.

Support and Maintenance Services

By combining our deployment service with our ongoing support and maintenance services we make sure that your IDP deployment remains aligned to your business as it changes and grows.



Our Methodology

Through a four phased approach we seek to gain a detailed understanding of your network topology, risk profile and business processes and to apply this knowledge to your IDP configuration.

This approach is utilised during the initial deployment and is constantly revisited through a tailored maintenance programme.



Asset Categorisation

We then produce a map of your digital assets and categorise them based on two criteria; environment and criticality. This information is used to add business and security risk information to the object attributes of your monitored hosts.; thus enabling better prioritisation of alerts and faster identification of compromised or threatened assets.

Threat Definition

The final phase of the deployment process involves the generation and maintenance of Compliance Rules and Policies. We take information from security standards, risk assessments, security trends, advisories and best practice threat analysis to build a comprehensive but scalable Compliance Policy. We define the remediation groups and alert mechanisms and upon request can develop custom remediation API's. We complete this phase by building customer reports and defining rules for assets requiring specific regulatory compliance.

Information Extraction

During the first phase, Information, such as network diagrams, application and infrastructure criticality ratings and regulatory compliance requirements is extracted from key business stakeholders. From this we produce a detailed deployment plan and full configuration documentation.

Assesment, Scope & Excection

In the next phase, we execute the deployment plan carrying out configuration and testing of all IDP components and integrating feeds from external applications such as SIEM, Netflow, configuration management and vulnerability assessment databases if required.

Service Benefits

REDUCED RISK

Utilising the network intelligence and user awareness features of the IDP solution to add rich business context ensures that the business impact of intrusion events is clearly defined thus enabling faster incident response handling.

REDUCED COSTS

Taking input from key stakeholders and translating that into the IDP configuration and sensor deployment design ensures maximum ROI and reduces deployment costs.

The addition of business context to intrusion events and tight integration with deployed SIEM systems leads to faster security event handling, freeing costly resources.



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