

Application Profiling



Protecting your enterprise from cyber-threats requires 24/7 vigilance using advanced security process, policies and technology. Effective security monitoring is a demanding task, regardless of the size of your organisation, requiring skilled security specialists with the knowledge and experience to apply the right solutions for every business. Secode's Application Profiling Service protects your business from intrusion, fraud, downtime and loss of revenue, delivering control, expertise and damage prevention.

Application Profiling Services

Application visibility is critical to understanding network risk and identifying and controlling applications, users and content. The challenge for many organisations is to understand and manage protocols to enable business users, at the same time as linking the management of the firewall to the IT policy without adding complexity and cost. As system and bandwidth resources are often consumed by unnecessary applications, application profiling can give you increased visibility to manage the factors that affect application performance.

Features

- User and application behaviour monitoring
- Reduction of unwanted application usage
- Data leakage and resource monitoring
- Monitoring of deviations in IT policy
- Well-defined content for the services specified in the Service Level Agreement (SLA)

Benefits

- User policy behaviour analysis
- Helps to identify new applications
- Policy breach (violation) monitoring
- Limits traffic to approved applications
- Scans approved applications for a wide variety of threats – exploits, viruses, spyware, even confidential data leaks

Traditional firewalls look at IP addresses and port numbers, but do not tightly integrate packet inspection techniques with network access and management. Much of today's outbound traffic uses port 80, and circumvents the protection that these port-blocking firewalls offer.

The application firewall allows you to set policies depending on the user and the application, allowing you to regain control at a granular level, both inbound and outbound.

Analysis and Reporting

The Secode Application Profiling service offers daily policy deviation reports and weekly behaviour analysis reports, as well as monthly reports detailing all analysed events and deviations, along with relevant statistics and trend analysis. These reports enable a comprehensive discussion of the dependencies and issues that affect your application performance, delivering a detailed profile of your organisation's security posture.

Results

The Application Profiling Service delivers extensive monitoring and analysis, allowing you to regain control over your organisation's application usage and to monitor and enforce your security policy. It helps arrest unauthorised applications and scans permitted ones for all types of threats.

Business Benefits

Without visibility monitoring and control, all of the new internet applications introduce a range of risks. Secode's Application Profiling service protects your business from the potential loss of productivity, compliance issues, increased threats associated with internet applications and data leakage, 24 hours a day, 365 days of the year.

Management Benefits

The ROI of the service for our customers is the ability to control and profile applications, users and content at the application firewall, maximizing bandwidth and resources. Improvements in security and performance deliver a reduction in costs and also reduce the complexity of PCI compliance among other security functions.

Operations Benefits

Secode's Application Profiling service reduces the impact of threats associated with Internet applications by carrying out detailed monitoring and analysis and taking swift remedial action against the problem.

As a customer, you outsource the management of this complex security task to experienced security specialists, available 24/7. The result is analysis that you can rely on, with recommendations that you can act on immediately.

Secode Differentiators

An independent subsidiary of NTT Communications, Secode combines global capabilities with local resources, knowledge and presence as the leading IT security provider in the Nordic region, delivering unique value to our customers.

- Industry expertise – professional services are performed by industry experts, providing our customers with well-substantiated knowledge about their security posture
- Innovative prioritisation for driving management decisions, including relative return-on-investment
- Meaningful action plans help prioritise next steps and subsequent priorities for reducing risk
- Well-defined risk management methodology
- Common sense approach, blending people, process and technology
- Independent review of assessment and attestation requirements
- Independent analysis of dashboards and information-sharing capabilities
- Timely, meaningful and personalised analysis and reporting

Deliverables

We specialise in synergies across multiple standards, such as PCI DSS and ISO 27001. We enable our customers to have an adaptive information security framework which meets compliance requirements, reduces costs and saves time.

Secode provides detailed reports, written to be relevant to specific stakeholders and also to reflect the individual requirements of senior management, operations and the audit and compliance teams.

About Secode

Scoping and designing compliance, Secode is the leading IT Security Company in Northern Europe. The vision is that the internet and IT is secure for business, transactions and information exchange.

The company offers surveillance and protection services (24/7 Managed Security Services) from the Secode Security Operations Centre. In combination with Secode Security Consulting, companies and organisations gain increased insight, competence and control over their operations from a complete IT security perspective. Secode today has customers across all industries and business sectors.

Securing Your Business

By asking the right questions, our security specialists resolve complex security, risk and compliance issues. This insight is essential to provide a complete end-to-end service – a service designed to meet specific business objectives, not merely address individual aspects of security. Secode's proven track record gives our customers the confidence to make security decisions based on expert advice at business, management and operational levels.

Secode secures your business.

For more information, visit
www.secode.com