



24/7 MANAGED SECURITY SERVICES

ModularLOGic – Realtime Account Fraud Detection

Protecting your enterprise from cyber-threats requires 24/7 vigilance using advanced security mechanisms and methods. Effective security monitoring is a very demanding task, regardless size of your organization, and requires advanced technology, skilled security specialists and scalable processes. Secode's Managed Security Services protects your business from intrusions, frauds, down-time, loss of money and provides you with continuous control, expertise and damage prevention.

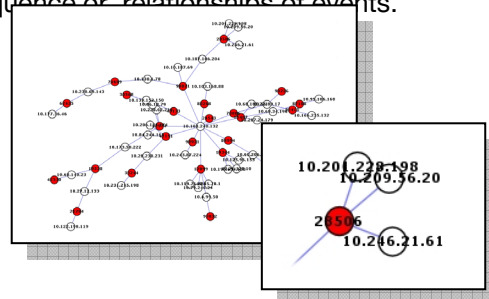
Challenges that the Realtime Account Fraud detection service address:

- Detect account usage anomalies in business critical applications.
- Ability to customize detection algorithm to proprietary log formats and specific threats.
- Apply algorithms to anonymized data, with full PUL compliance.
- Instant detection, near realtime performance depending on application throughput.
- Traceability and computer forensics available 24/7.
- Support for standard requirements as SOX, PCI, etc.

For most modern applications the client to server communication cannot be interpreted by an intrusion detection sensor (IDS). Some exceptions do exist, but the majority of authentication requests are encrypted or encapsulated in proprietary formats.

To resolve this shortcoming in IDS technology, account usage needs to be tracked in realtime by analyzing application layer log data. Application account data is parsed instantly and classified by the SOC RAFD (Realtime Account Fraud Detection) engine. Algorithm properties and threshold values are customized to detect events of specific interest to your organisation.

Typical events of interest includes anomalies in number of login sources, number of accounts used by a single source, account overuse and brute force attempts. In addition to brief text summaries these anomalies are also reported visually in order to clarify the sequence or relationships of events.



Reporting

The service will deliver incident reports and a monthly report, presented to the customer by a dedicated security specialist.

Result

The Realtime Account Fraud Detection provides a reactive service protecting your business in from damage 24 hours of the day, 365 days of the year.

Secode is the leading Digital Security Company in the Northern Europe. The vision is that the Internet and IT shall be secure for business, transactions and information exchange. The Company offers surveillance and protection services (24/7 Managed Security Services) from two Security Operations Centres in Gothenburg and Arendal. In combination with Secode Security Consulting, companies and organizations gain increased insight, competence and thereby control over their operations from a complete IT security perspective. Secode today has customers within all industries. Find more information on www.secode.com