

Securonix UEBA Cloud



Why Securonix?

Complete Visibility

Provide user visibility into the threat posture across entire enterprise, including hybrid datacenter, virtual environments and cloud apps

Behavior Analytics

Patented machine learning, supervised and unsupervised algorithms, and data science research augmentation

Contextual Awareness

Super enrichment of alert data with user identity, metadata, geo-location, network information and threat context

Threat and Risk Modelling

Sophisticated models set correct priority for every alert, make alerts actionable and prevent alert-flood

Threat Hunting

Hunt for insider threats at blazing speed using natural language search, pivot on any entity across petabytes of data

Incident Response

Automate forensic analysis and incident response, automatically orchestrate incident response actions

Risk-based Reporting

Summary and detailed reporting for the C-Suite, tie security to business risk, corporate/IT policies and compliance

The Only Cloud UEBA Solution

Modern attackers use insiders, existing user accounts and compromised credentials. Their attacks are complex, go across systems and applications, and are carried out over extended periods of time. Signature and rule based security solutions are unable to detect these attacks, take a long time to deploy and an army of security staff to manage.

Securonix UEBA Cloud is the only instantly implemented User and Entity Behavior Analytics solution that is delivered and managed entirely in a SaaS format. Securonix UEBA Cloud provides the full benefits of Securonix UEBA 6.0, and the underlying machine learning and analytics, without the long implementation time or operational overhead. With UEBA Cloud, your enterprise can show quick return on security investment and lower total cost of ownership.

Solution Benefits

Securonix UEBA Cloud provides the following benefits:

- Rapid Deployment
- Agile, Instantly Scalable
- Quick ROI
- Availability > 99.5%
- No Operational Overhead
- Flexible Identity based Licensing
- Lower TCO Than On-Prem
- Highly Secure Data Storage



Top Use Cases



Insider Threat

- Data Exfiltration
- Privileged Account Abuse
- IP Data Theft
- Password Sharing
- Access Anomalies



Cloud Security

- Data Discovery & Classification
- Unauthorized Privilege
- Anomalous Access Alerts
- Inconsistent Data Egress
- Compromised Accounts



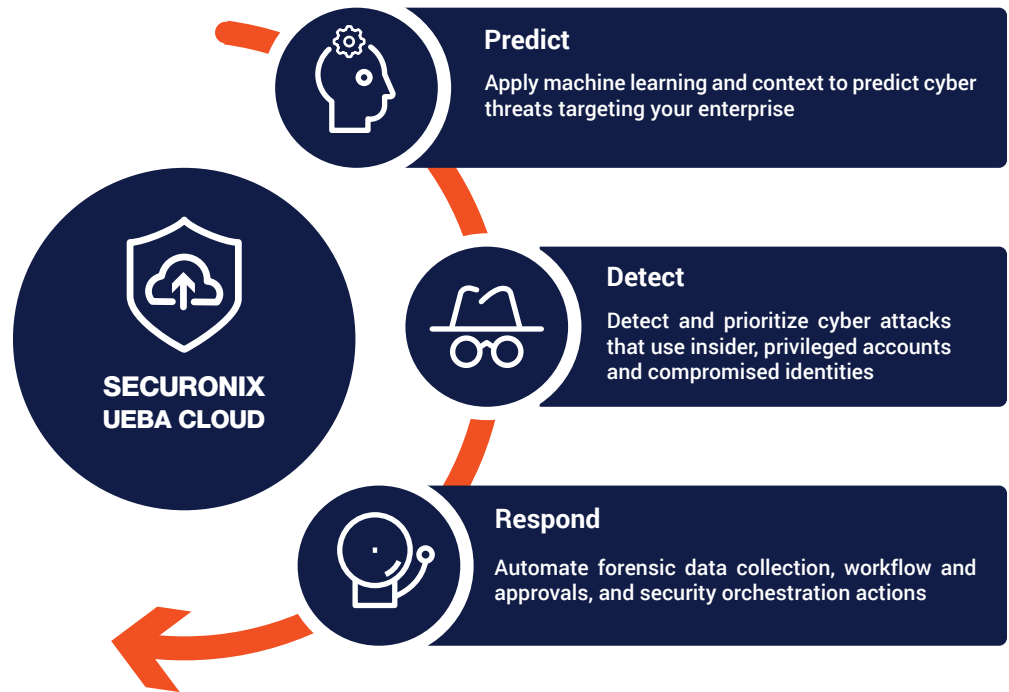
Cyber Threat

- Ransomware
- Lateral Movement
- C2 Server Beaconing
- Bot Net Infection
- Phishing & Account Hacks



Fraud Prevention

- Payment Fraud
- Account Takeover
- Trade Surveillance
- Retail & Customer Fraud
- Internal Fraud



Key Product Features

Real time Behavior Analytics

Patented unsupervised and supervised machine learning and statistical algorithms profile normal activity and detect anomalies. Some of the key signature-less techniques include mix-max clustering, peer analysis, event rarity analysis, predictive learning, fuzzy correlation, robotic pattern detection, DGA detection and sequential learning.

Connector Library

350+ out-of-the-box connectors integrate with a variety of structured and unstructured data sources including enterprise applications, identity systems, and non-technical data sources such as badge readers and social media.

Packaged Applications

Out-of-the-box content in the form of packaged applications specifically designed for insider threat, cyber threat, fraud, and cloud security analytics. Key packaged applications include: data security analytics, privileged account analytics, cyber threat analytics, application security analytics, cloud security analytics, fraud analytics and patient data analytics.

Threat Model Exchange

UEBA Cloud comes with The Securonix Threat Model Exchange®, a library of threat models sourced by the Securonix cyber research team in collaboration with our cross industry client base, partners and national security leaders. Access, download and deploy the latest Securonix threat models instantly.

Securonix is the top rated UEBA Solution in Gartner 2017 Report: A Comparison of UEBA Technologies and Solutions

