

# **Logsign UEBA:** Elevating Your Cybersecurity Defenses

In the ever-evolving landscape of cybersecurity, User and Entity Behavior Analytics (UEBA) stands as a powerful differentiator, extending the boundaries of traditional User Behavior Analytics (UBA) by focusing on entities, not just users. This distinction is a key element of Logsign UEBA's unparalleled prowess.

#### **Unmatched Analytical Proficiency**

Logsign UEBA employs data science-driven analytics to master the intricate realm of user and entity behavior. It meticulously studies data from a myriad of sources, granting deep insights into the conduct of privileged users and vital assets within your organization.

Leveraging this analytical mastery, Logsign UEBA meticulously constructs behavior patterns unique to each user and entity. These patterns serve as essential baselines for the identification of potential cyber threats and malicious activities. By consistently contrasting current behaviors with these established norms, Logsign UEBA expertly identifies anomalies and deviations. These invaluable insights are then seamlessly translated into risk scores, activating automated security controls and processes. This orchestrated response further bolsters your organization's cybersecurity defenses, ensuring a proactive stance against threats.

## Logsign UEBA excels in its ability to:

- $\rightarrow$  Detect insider threats, targeted attacks, user and device changes, and data breaches with precision.
- → Complement architectural analysis systems by identifying potential threats, even in the most abnormal situatioans.
- → Provide comprehensive monitoring across all assets and identities, minimizing false positives and enhancing alert management.

Logsign UEBA's advanced capabilities, powered by a deep understanding of user and entity behavior, serve as a fundamental cornerstone in mastering cybersecurity and elevating your defenses to meet the ever-growing challenges of the digital world.





## Key Insights into Logsign UEBA

- → UEBA Agent Requirement: Logsign UEBA does not require agents for effective monitoring. Our advanced detection and enrichment technologies enable end-to-end process monitoring without the need for additional agents.
- → Risk Scoring: Risk scoring within UEBA is influenced by multiple factors, including behavior, incidents, alerts, and Indicators of Compromise (IOCs). For an in-depth understanding of risk scoring, please refer to our detailed Risk Scoring article.
- → UEBA's Necessity: While it's feasible to monitor users to some extent without UEBA, it's important to recognize that UEBA offers a higher level of security through in-depth analysis and enhanced account visibility, making it an invaluable component of modern cybersecurity.
- Distinguishing Urgency from Total Score: The Urgency score measures the immediate importance of a user or asset, categorized as low, medium, high, or critical urgency levels. In contrast, the Total score provides a cumulative measure of all events impacting the UEBA score, irrespective of urgency levels, offering a comprehensive view of the user or entity's risk profile.



#### **About Logsign**

Logsign is a global vendor that specializes in providing comprehensive cybersecurity solutions that enable organizations to enhance their cyber resilience, reduce risk, and streamline security processes while decreasing HR and operational chaos.

Logsign consistently offers an efficient, user-friendly, and seamless platform and employs the latest technologies to establish secure, resilient, and compliant environments while providing organizations with comprehensive visibility into their IT infrastructure, enhancing threat detection capabilities, and streamlining response efforts. In today's complex threat landscape, Logsign ensures that businesses have a robust cybersecurity posture in place, proactively safeguarding their systems, data, and digital assets.

With a presence on four continents and a customer base of over 600 enterprises and governmental institutions and mentioned by Gartner SIEM Magic Quadrant two years in a row, Logsign also has high ratings on Gartner Peer Insight and G2 sites.





