

SOLUTION OVERVIEW

OpenText Cybersecurity Aviator

Enable faster threat protection by combining machine learning models with rapid deployment via AI platform



Accurately classifies and automatically detects attacks and threats of all types



Learns rapidly and continuously from its database and real-time feed of billions of behavioral records



Provides unprecedented agility and adapts automatically to respond to new threats as they emerge

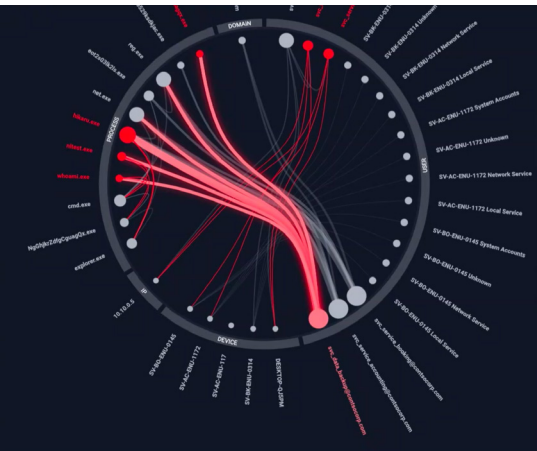
The security space is extremely challenging, and attackers are still winning far too often. Security still depends on traditional approaches that are brittle and too easy to bypass. New threat types almost always require new security content, and often require a new product release. More nimble and robust approaches are required, so that organizations don't need to depend on release updates when new attack patterns emerge.

Geo-political borders add complexity to cybersecurity, with data traversing through jurisdictions that have varying regulations and standards for data protection. Cyber threats, however, are not confined to geographical borders. AI-driven cybersecurity can play an instrumental role in navigating this intricate landscape by analyzing patterns across diverse and global data flows, providing real-time threat detection that transcends boundaries.

The process of identifying threats is hypothesis-driven, involving finding a pattern of a potential threat and then looking for other similar instances. AI can automate this process, integrating data from various sources, synthesizing it, and engaging in a dialogue with experts to identify potential threats. By providing context, AI helps to streamline security measures, allowing users to act confidently.

At the heart of the OpenText™ Cybersecurity portfolio lies OpenText Cybersecurity Aviator—an evolutionary threat detection model that reshapes our understanding and approach to cyber threats and serves as the intelligence that powers solutions within OpenText's Cybersecurity portfolio.

OpenText Cybersecurity Aviator's new threat detection approach combines machine learning models that automatically and continuously learn, along with rapid deployment, which allows new threat detection models to be in place within hours to protect from new and evolving threats.



OpenText Cybersecurity Aviator provides unprecedented agility to respond to new threats as they emerge with advanced AI that learns rapidly, accurately, and continuously from its database and real-time feed of billions of behavioral records. Combining machine learning models along with rapid deployment allows new threat detection models to be in place within hours to protect from new and evolving threats.

AI-driven cybersecurity offers organizations behavioral threat hunting and the breadth and scope of capabilities to see a complete perspective of an attack. This birds-eye view is critical for mitigation actions. For example, knowledge gleaned analyzing a suspicious packet sent to a consumer user's laptop in Brazil immediately protects a mission-critical large enterprise server in Ireland, all because the content can be categorized instantly and accurately as it is received.

OpenText Cybersecurity Aviator will be integrated into the OpenText Cybersecurity portfolio to learn rapidly, accurately, and continuously from its database and real-time feed of billions of behavioral records and enable a powerful AI platform foundation that provides unprecedented agility to respond to new threats as they emerge.

Accurately classifies and automatically detects threats

Accurate threat intelligence hinges on comprehensive data coverage and high-quality analytics. OpenText has invested decades in the development of precise machine learning models, making us a trusted leader in the field. Aviator's advanced analytics are capable of tracking and correlating billions of behavior-based patterns and attributes. The result is highly effective threat detection that leverages the power of advanced analytics for superior accuracy and insight.

Outpaces attacks through agile delivery

With the flexibility and scalability of cloud computing, organizations benefit from efficient and effective threat detection, elevating their security posture and outpacing adversaries of all types. Combined with OpenText's rapid deployment mechanisms, Aviator can swiftly deliver new threat detection modes, ensuring customers are protected within hours, not weeks or months.

Elevates and streamlines security operations

Aviator harnesses the power of advanced machine learning models that continuously learn and adapt to refine threat detection capabilities. Security operations teams now have the ability to sort through the noise of security alerts with much needed context to focus on the most important signals. This dramatically increases the threat-hunting team's efficiency and improves an organization's security posture—to proactively shield it from both known and unknown threats.

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit: opentext.com.

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