

# Securonix Bring Your Own AWS

A Hybrid Approach for Better Data Privacy and Unlimited Scalability

## Solve Big Data Security Challenges with Securonix

As more applications move to the cloud to take advantage of operational efficiencies and cost savings, data privacy becomes tougher to maintain. Many security teams want a cloud-native SIEM to monitor their IT environment but do not want to migrate their existing data and data sources over to a new SIEM platform.

AWS and Securonix have partnered to create a split architecture solution where the existing AWS customers can keep their data within their own AWS implementation, while still leveraging a next-generation SIEM solution with limitless scalability. Securonix is available as a hybrid AWS Architecture Model, where data, services, and applications are optimally deployed between your existing AWS infrastructure and Securonix's infrastructure. You own and maintain your data in AWS, while Securonix hosts the core SIEM solution. This provides cost savings and negates the need to migrate data to the Securonix hosted SIEM solution.



The advantage of this deployment option is that you maintain ownership of the entire data ingestion pipeline at all times, while Securonix provides operational configuration and management of the infrastructure for the SIEM solution. Securonix provides this alternative deployment model for customers that require ownership of their data. In this cloud delivery mode, Securonix provides all resources to deploy, configure, operate, and manage. generation.

## Solution Benefits

### Transparent Costs

Pay AWS directly so there is no middleman or markups on SIEM infrastructure costs.

### Better Data Privacy

Maintain ownership of all your data for better privacy.

### Faster Detection and Response

Securonix provides our Next-Gen SIEM solution as an extension of the customer's cloud environment. customer has visibility into and control over access.

## Securonix Co-Shared AWS Deployment Model

Securonix hosts the core SIEM application, while you own and maintain your own data.

### Deploy in Your Own AWS Account

AWS customers can leverage a solution that is built in the cloud, for the cloud.



**Split Architecture:** A split architecture solution enables you to use Securonix SaaS-based analytics with your existing AWS account.

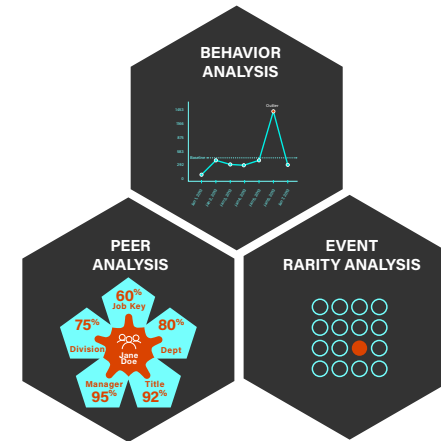
**Zero Management:** Securonix provides all of the operational configuration and management of your entire infrastructure, saving you valuable time and resources.

### Enable Faster Detection and Response

Gain access to Securonix's industry-leading behavior analytics within your existing AWS Cloud without having to duplicate data to a SIEM platform. SOC teams benefit from Securonix's fully managed SaaS SIEM solution – achieving advanced threat detection and response without the cost and limitations of traditional SIEM solutions.

**Real-Time Enrichment:** Adding contextual information such as user IP address, asset inventory, and geolocation, along with a host of other sources, provides valuable insights to SOC analysts to help them identify real threats faster.

**Advanced Analytics:** Understand behavior patterns with pre-built analytics that help you uncover complex threats with minimal noise.



### Ensure Data Storage and Privacy

As more applications move to the cloud, data privacy becomes tougher to maintain. Our approach satisfies privacy concerns and provides data resiliency while maintaining the analytical fidelity and efficiency of scale needed for security operations.

**Data Security:** Keep your data within your AWS implementation while still leveraging Securonix Next-Gen SIEM for security visibility, analytics, and intelligence-based incident response.

**Data Storage:** Our approach gives you access to nearly unlimited scalability while also saving you up to 40% in data storage costs.

### About Securonix + AWS

Securonix is leading the transformation of cybersecurity with the industry's first Unified Defense SIEM powered by agentic AI and built natively on Snowflake and AWS. By leveraging Amazon Bedrock (including Anthropic's Claude 3) for advanced AI agents and a split-data architecture, Securonix delivers elastic, privacy-preserving analytics that keep telemetry where customers want it while cutting storage costs and accelerating detection. Our platform collects and correlates logs across AWS services — including ECS, CloudTrail, CloudWatch, and S3 — applies behavioral analytics and AI-driven threat models, and automates response with built-in SOAR to provide end-to-end visibility for containerized workloads and hybrid environments. Recognized as a Leader in the Gartner® Magic Quadrant™ for SIEM and a Customers' Choice by Gartner Peer Insights™, Securonix empowers organizations to move from reactive security to proactive, autonomous operations. Learn more at [www.securonix.com](http://www.securonix.com).

Securonix is built on and powered exclusively by Amazon Web Services (AWS), ensuring scalability, resilience, and enterprise-grade security. Securonix utilizes AWS Services including Bedrock, S3, EC2, RDS, and many others.

For more information about BYO AWS, schedule a demo at: [www.securonix.com/request-a-demo](http://www.securonix.com/request-a-demo)