

Large US Electric Utility Company Improves Asset Visibility, Speeds Up Patching and Reduces Breach Risk with Balbix

30%

More assets discovered

59%

Reduction in MTTP

56%

Reduction in Breach Risk

This large electric power utility company, located in the southern region of the United States, serves approximately 290,000 retail customers. It operates in a heavily regulated environment, which requires the company to use multiple tools for inventory and vulnerability management. Managing this complex environment poses significant challenges.

THE CHALLENGE

Due to the complexity of the environment and the difficulty in satisfying regulatory and compliance requirements, the IT and cybersecurity teams were at risk of suffering consequences such as:

- 1. Regulatory censure** resulting in an adverse perception of the organization, in the eyes of key stakeholders and customers.
- 2. High breach risk** due to complicated and inefficient processes related to cyber risk reduction. The organization encountered challenges in reducing MTTP to the desired levels.
- 3. Lower ROI for security initiatives** due to manual effort, operational inefficiencies and suboptimal productivity.

THE PAIN POINTS

As a senior executive responsible for managing cybersecurity put it:

“Due to multiple tools that were engaged for inventory and vulnerability management, we lacked overall visibility into our cybersecurity posture and had a poor understanding of the breach risk. In short, finding a cybersecurity solution to manage this complex environment was a challenge.”

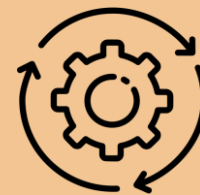
Lack of asset visibility



Poor understanding of breach risk



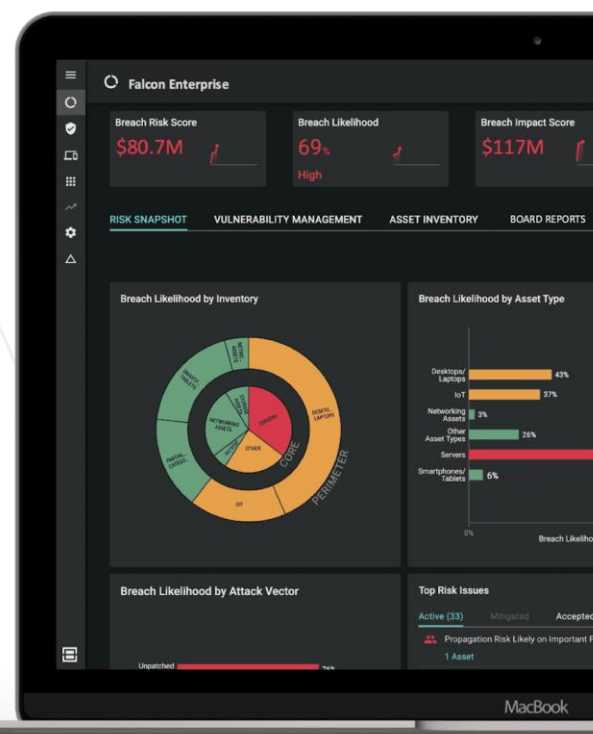
Lack of automation



ENTER BALBIX

With Balbix, this customer was able to:

- Get an **accurate inventory** of all their assets, including devices, apps, and services, both managed and unmanaged, on-premises and in the cloud, fixed and mobile, that was automatically updated in real-time.
- **Continuously analyze each asset across 100+ attack vectors** to identify vulnerabilities, making risk identification and mitigation workflows much more efficient.
- **Identify business mission-critical assets** and prioritize critical CVEs.
- **Gamify their processes**, which helped them establish a standardized patching process that significantly reduced their MTTP.



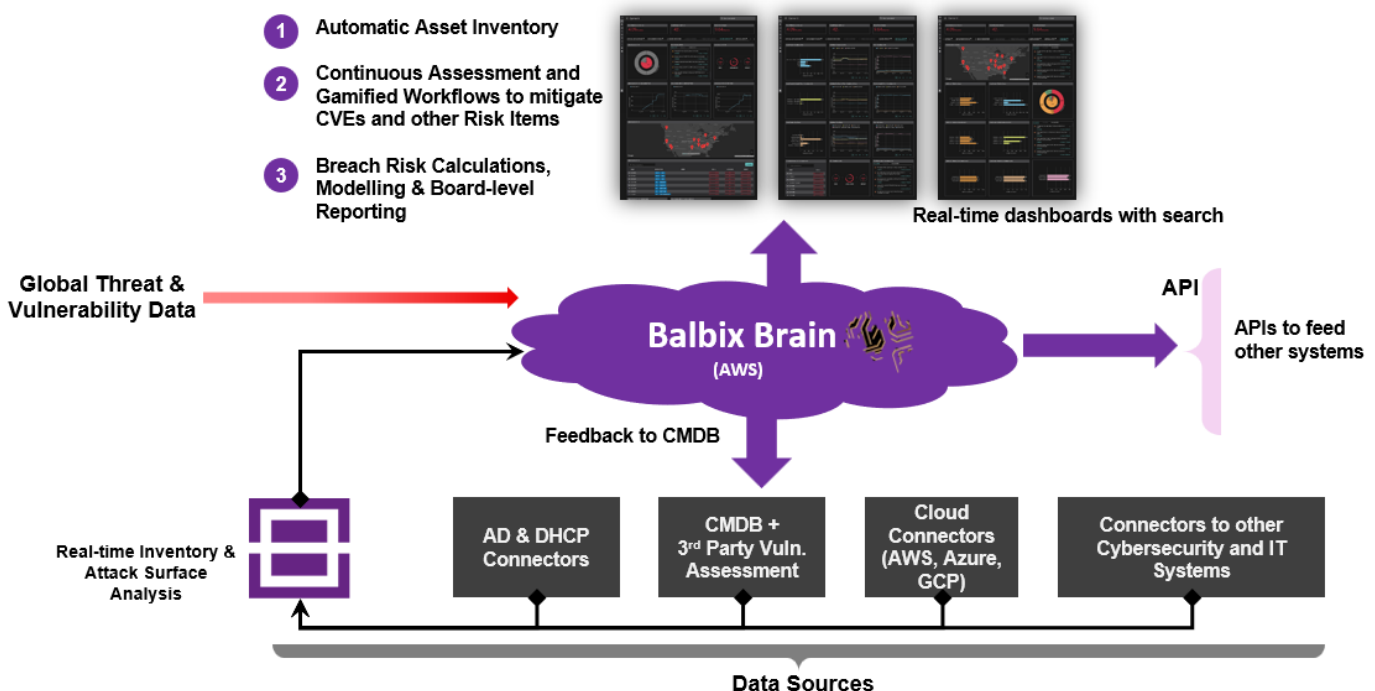
ASSET INVENTORY

Balbix sensors were deployed on the endpoint systems and major networks to collect inventory and risk-associated information. With Balbix's AWS connector, it was possible to extract and consolidate inventory data from the AWS inventory. This helped the customer establish a baseline inventory in accordance with organizational policy. It also helped them search for and track mission-critical assets and provide a unified view of both on-premises and cloud assets.

VULNERABILITY MANAGEMENT

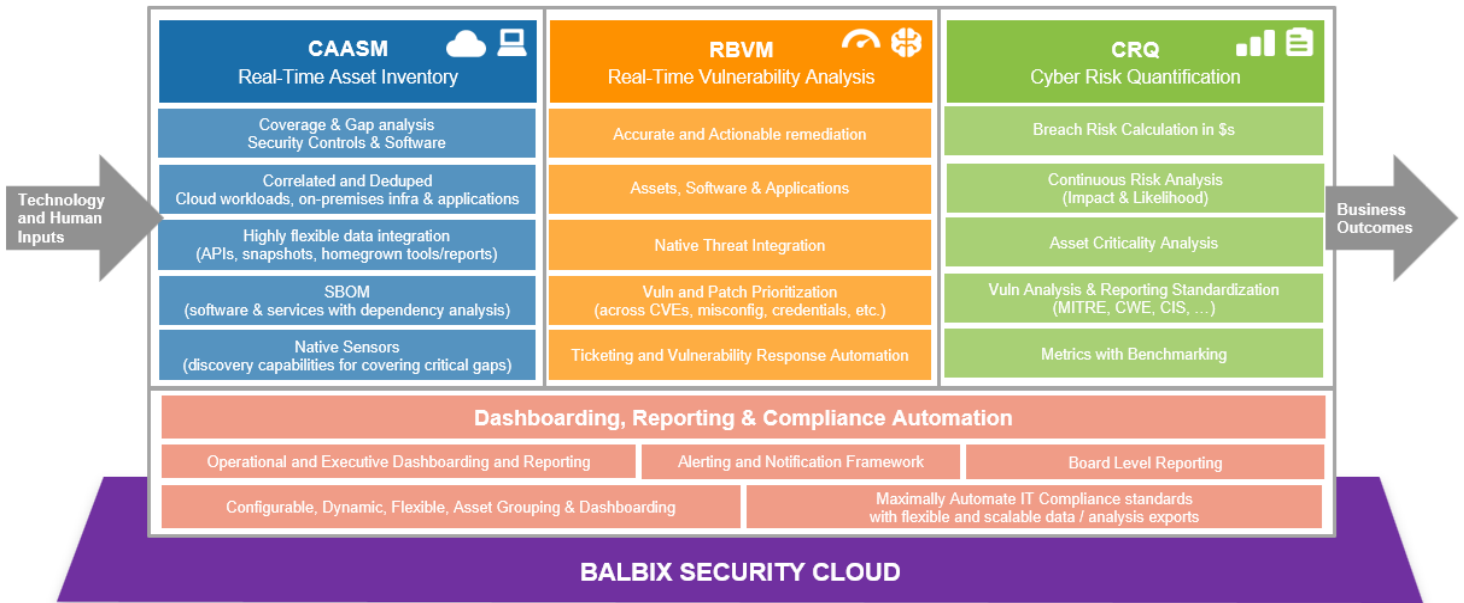
Balbix continuously discovers and prioritizes emerging vulnerabilities based on risk, incorporating information about vulnerabilities, threat levels, asset exposure, security controls, and business criticality. Accompanied by dashboards with powerful search capabilities, Balbix enables stakeholders across the organization to quickly identify risk areas.

A few critical use cases that helped the customer significantly reduce their risk include prioritizing CVEs and assets based on risk. The tag capabilities also helped the customer address some of the CISA-related CVEs that needed to be addressed on priority from the compliance perspective. The identification of misconfigurations and acceptance of risk at various levels helped monitor the risk more efficiently. Balbix's highly automated end-to-end vulnerability management solution has helped the customer continuously discover and analyze breach risk.



IT IS STRAIGHTFORWARD TO DEPLOY BALBIX

The Balbix Security Cloud is a modern, SaaS-based platform that enables rapid enterprise deployment.



A typical Balbix pilot covers enterprise-wide scope with a prioritized set of data sources and takes a matter of hours to plan and configure. Our pilots roll forward naturally into full production with rapid time-to-value.

