SUCCESS STORY: Large Retailer: BCBGMaxAzria

XENEX SOC-as-a-Service

Background

- 500 stores, offices and outlets in 47 countries
- 6000 corporate accounts/ 20,000 users
- Actively uses more than 200 applications
- Requires SOX, PCI compliance
- $1 billion in retail sales
- Reliant on POS and register devices

Business objectives

- Institute real time protection 24/7
- Reduce costs, improve operations
- Ensure compliance; audit reports on demand
- Protect private consumer information and corporate intellectual property
- Prepare for IPO
- Integration of multiple systems, apps

Challenges

- POS systems exposed and at risk
- Maintain customer confidence with private financial data
- Needed continuous active monitoring not just spot checking logs
- Limited data center space, budget
- 1000s of devices spread worldwide on distributed network
- Overwhelming amount of log data to review, limited human resources
- Easy-to-use single interface
- Simpler admin (time/complexity)
- PCI compliance requirements

Solution

- Continuous monitoring 7/24/365
- Integrated SIEM/Log from the cloud for all network devices incl. POS, registers, servers, routers, firewalls, etc...
- Intelligent correlation and forensic analysis of data to determine threat, response
- Safeguard against unexpected or disallowed patterns of behavior
- Automated audit reporting
- Security-as-a-Service (live expert)
- Integrate with any configuration of security solutions
- Minimal impact on infrastructure

Results

- Reduced risk via real-time detection, alert, response on all suspicious activity
- Drill down transaction to a specific device in a specific store
- Simplified, effective admin, with centralized dashboard and alert indicators
- 1000s of devices: “single pane of glass”
- Captured 20x the activity that pre-existing process recorded simultaneously
- Reduced compilation, review of compliance reports to fraction of time
- Significant reduction in admin costs and capital expenditures
- New operational efficiencies, legal support