

SUCCESS STORY: Financial: Keesler FCU

Background

- Federal Credit Union with more than \$2.2 billion in assets HQ'd in Biloxi, MS
- 22 branches and more than 200K members
- Actively uses more than 200 application
- Requires compliance to multiple regulatory agencies. Audits occur several times per month.
- Regulated by National Credit Union Admin.



Business objectives

- Institute real time protection 24/7
- Reduce costs, improve operations
- Ensure compliance (heavily regulated); audit reports on demand
- Protect private member information and institutional intellectual property
- Centralize and simplify data collection and correlation to for more predictive analysis and effective action plans

Challenges

- Evaluate data across geography and network topologies
- Maintain member confidence with private financial data: need enhanced visibility into norms and anomalies of data and activity
- Needed continuous active monitoring for a Variety of systems and platforms such as Windows, Linux, and virtualization as well as network appliances.
- Overwhelming amount of log data to review, limited human resources and bandwidth
- Heavily and meticulously audited; need to demonstrate control and proactive processes

Solution

- Continuous monitoring 7/24/365
- Integrated SIEM/Log from the cloud for all network devices incl. 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
- Single point of reference for all data types
- 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 branch
- Simplified, effective admin, with centralized dashboard and alert indicators
- Through single point of reference, captured 20x the activity that pre-existing process recorded simultaneously
- Reduced compilation, review of compliance reports to fraction of time
- Predictive analytics allow for proactive prevention of incidents before they occur
- New operational efficiencies, legal support