

SambaSafety fuels top protection of driver safety data

Driver risk management software firm achieves unified view of forensic activity, decreases RAM requirements by 75 percent



THE CHALLENGE

Much of the economy runs on wheels with trucks, rideshare services, public buses and delivery carriers transporting passengers, goods and services. How people in these vehicles drive affects the safety of other drivers and pedestrians. That's where SambaSafety, a provider of innovative driver risk management software, steps in and protects businesses and communities from driver risk.

Not surprisingly, protecting driver risk management data is paramount at SambaSafety. Yet, the company's IT team was concerned that its previous McAfee security solution was missing infections even though they were often caught by SambaSafety's second layer SIEM security solution. McAfee also required heavy compute resources, which in turn slowed down and even locked up user workstations.

In response, SambaSafety's team evaluated various security solutions and ultimately chose Bitdefender GravityZone.

Randy Whitten, Director of IT and Operations, SambaSafety, says, "We looked at other solutions, but Bitdefender GravityZone provided the best endpoint security and up-to-date, well-organized reporting. We also liked that GravityZone delivered a unified view across our diverse infrastructure of Windows, Macs, virtual and cloud."

THE SOLUTION

SambaSafety depends on GravityZone to provide end-to-end protection of 250 Apple and Microsoft Windows laptops along with 120 virtual servers running Windows Server, Linux, and Oracle Solaris. Bitdefender safeguards 750 virtual desktops running in AWS and Microsoft Azure clouds.

In addition, SambaSafety uses GravityZone Endpoint Risk Management and Analytics functionality to assess, prioritize and address risk generated by endpoint misconfigurations and vulnerabilities.

GravityZone Full-Disk Encryption automates management of encryption keys at SambaSafety. The solution has prevented unauthorized access to laptops even if they are lost or stolen, as well as saved time to manage encryption keys.

Since 1998, SambaSafety is a leading provider of driver risk management software in North America. By collecting, correlating and analyzing motor vehicle records (MVRs) and other data sources, SambaSafety identifies driver risk and enables customers to modify their drivers' behavior, reduce accidents, ensure compliance and lower costs—ultimately improving driver and community safety.

Industry

Computer Software

Headquarters

Denver, Colorado USA

Employees

240 (IT staff, 6)

Results

- Reduced security breaches to zero
- Achieved ROI in just a few weeks
- Decreased workstation RAM requirements from 32 to 8 gigabytes
- Reduced active security-related trouble calls from 10-12 to zero

Applications protected by GravityZone in SambaSafety's infrastructure include Microsoft Exchange, Office 365, SharePoint, Okta and SAS, among others.

THE RESULTS

According to Whitten, GravityZone provides visibility of potential issues. "With GravityZone endpoint analytics and reporting and machine learning, we quickly see any issues or changes in behavior and use Bitdefender tools to quickly remediate them before they become problems. Viewing all endpoints, data analytics, network scanning and vulnerability management from a unified console has been very powerful. We've been using GravityZone for a year without a single breach."

He adds, "Bitdefender gives employees confidence their tools are secure so they can concentrate on providing the best possible service to our customers."

With more people working at home due to Covid-19, companies are at risk for increased vulnerability via Wi-Fi networks.

"Bitdefender is continuously monitoring and protecting our gold standard applications and endpoints and all the data that flows between them," states Whitten. "As hacking attempts are on the rise as a byproduct of Covid-19, we're glad that Bitdefender is keeping our entire enterprise secure across our data centers and employees' home devices."

GravityZone has significantly improved overall IT efficiency at SambaSafety. For example, IT previously was handling 10 to 12 active trouble tickets relating to McAfee updates slowing down computers. Now, typically there are zero tickets with Bitdefender. In fact, full-time equivalents (FTEs) focused on security at SambaSafety has decreased from three to one since GravityZone was deployed.

Whitten says, "We needed to upgrade our workstations from 16 to 32 gigabytes of RAM to keep McAfee running. With Bitdefender, 8 Gigs are more than enough to do our jobs without fear of slowdowns or lockups. Not only is that a 75 percent decrease in workstation RAM requirements, but GravityZone also has improved the experience and productivity of our users."

"When we calculate the efficiency improvements," Whitten continues, "we've achieved a return on our Bitdefender investment in just a few weeks."

In addition to Bitdefender's advanced security functionality, Whitten values the close relationship with the company: "Our partnership with Bitdefender has been phenomenal. Everyone we've worked with there has been incredibly responsive and committed to our success."

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Randy Whitten, Director of IT and Operations, SambaSafety

IT Environment

- Amazon Web Services
- Microsoft Azure
- Microsoft Exchange
- Microsoft SharePoint
- SAS

Operating Systems

- Apple (Mac)
- Microsoft Windows
- Microsoft Windows Server
- Oracle Solaris
- Red Hat Enterprise Linux