

How to **Stop Firefighting** and **Make Security Strategic**

Day to day firefighting of enterprise security issues can shift focus away from a vital objective—ensuring your mainframe is secure. The truth is that threats evolve and environments shift rapidly and maintaining focus is tough when we are buried in the day-to-day chaos of putting out fires. Amidst the blazes, how can we find time to be strategic and pull ahead of the next firefight and prevent it?

1 **Complex, hybrid IT infrastructure demands an adaptable, enterprise-wide security strategy**

- Digital transformation integrates business operations across the enterprise.
- Integration requires a more complex, hybrid IT structure and leverages all platforms in the infrastructure.
- Complex IT opens new threat vectors and requires a security strategy that is adaptable but not chaotic.

“CA mainframe security solutions provide us with insights and control for our ever-changing environment. We are able to detect, respond and support security events and needs at a level that brings greater benefit to the organization.”

— IT Administrator | Global 500 insurance company

2 **Today’s risks are driven by the latest technologies—modernize security to match**

- Transformation has created a connected mainframe driving new threat vectors that need a modern security approach and tools.
- What are privileged users doing? Have I identified all of the PII? What insider threats exist?
- Reevaluating and modernizing mainframe security can deliver a savings in time and a reduction in risk.

“Data classification will be useful in complying with the new California data protection regulations, as well as looking for exposed production data on test.”

— Dir. Mainframe Security | National financial services firm

Automating routine, simple tasks enables security staff to focus on higher-value activities

3

- Shifting away from security “firefighting” affords time to implement capabilities that mitigate larger security risks.
- Cybersecurity automation helps address the shortage of skilled security workers and supports less-experienced staff with best practices.
- Modernizing security across all systems minimizes risk and simplifies audit and compliance.

“Big topic for our organization is modernization. Broadcom is one of the best companies for us to work with in this area. In mainframe security we have the ability to modernize because you have available multi-factor solutions, privileged user management and data classification tools which help us work efficiently and keep pace with changing and additional regulations.”

— Director, Information Security | Large insurance company

Skills are a critical factor in eliminating risk and ensuring compliance

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- Broadcom invests in customer success and helps organizations upskill. [See how.](#)
- [Build skills](#) based on the experience and mentorship of others.
- The ultimate in training – build skills and experience simultaneously with the [Broadcom Mainframe Vitality Program](#).

“I am very impressed with what Broadcom has done with the Vitality Program to develop mainframe skills for us. What they have done is unheard of in the industry. All the Mainframe companies in the world should be aware of this and be applauding Broadcom.”

— Linda Hagedorn | Guardian

Reduce risk with a comprehensive modern mainframe strategy

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- Securing the world’s most securable platform involves more than simply setting a few IDs.
- Advance your mainframe protection with modern security capabilities built for all three ESMs – CA ACF2, CA Top Secret, and IBM RACF.
- Conduct an automated mainframe security health check. Just request a free MRI Security Essentials assessment today – mainframe.broadcom.com/trymri-securityessentials.

“The ability to understand, allow, and monitor all mainframe resources and ensure only those resources, based on business need, are allowed to authorized users. In addition to this, it allows us to identify and remove resources that are not used, which results in the elimination of many risks to the company.”

— Vice President | Global enterprise banking company

About Broadcom Mainframe Software Division

Broadcom Mainframe Software Division continues to drive the next evolution of open, cross-platform, enterprise innovation. We specialize in DevOps, Security, AIOps, and Infrastructure software solutions that allow customers to embrace open tools and technologies, make Mainframe an integral part of their cloud, and enable innovation that drives business forward. We are committed to forging deep relationships with our clients at all levels. This goes beyond products and technology to partner in creative ways that support customer success.