

# BROADCOM® CYBERSECURITY WORKSHOP: **MULTI-FACTOR AUTHENTICATION (MFA)**

## **SECURE YOUR MAINFRAME: THE ESSENTIAL ROLE OF MFA**

In today's digital era, where data breaches and cyber threats are increasingly sophisticated, securing the mainframe is more essential than ever. Mainframes, known for their robust processing capabilities and extensive use in large-scale transaction-processing industries, hold sensitive and valuable data, making them attractive targets for cyber attacks. This is where Multi-factor Authentication (MFA) comes into play, serving as a crucial layer of defense.

MFA is vital in mainframe security, and is, in fact, a mandated requirement by many governmental and industry regulations and standards. It is rapidly emerging as the gold standard in login security, embraced by industry leaders and security experts worldwide.

## **JOIN OUR COMPLIMENTARY WORKSHOP**

The complimentary workshop provides an execution plan for identifying your organization's strategy for choosing the best MFA factor option from the list of factors for crucial mainframe security applications using the Broadcom® Advanced Authentication Mainframe (AAM) MFA solution.

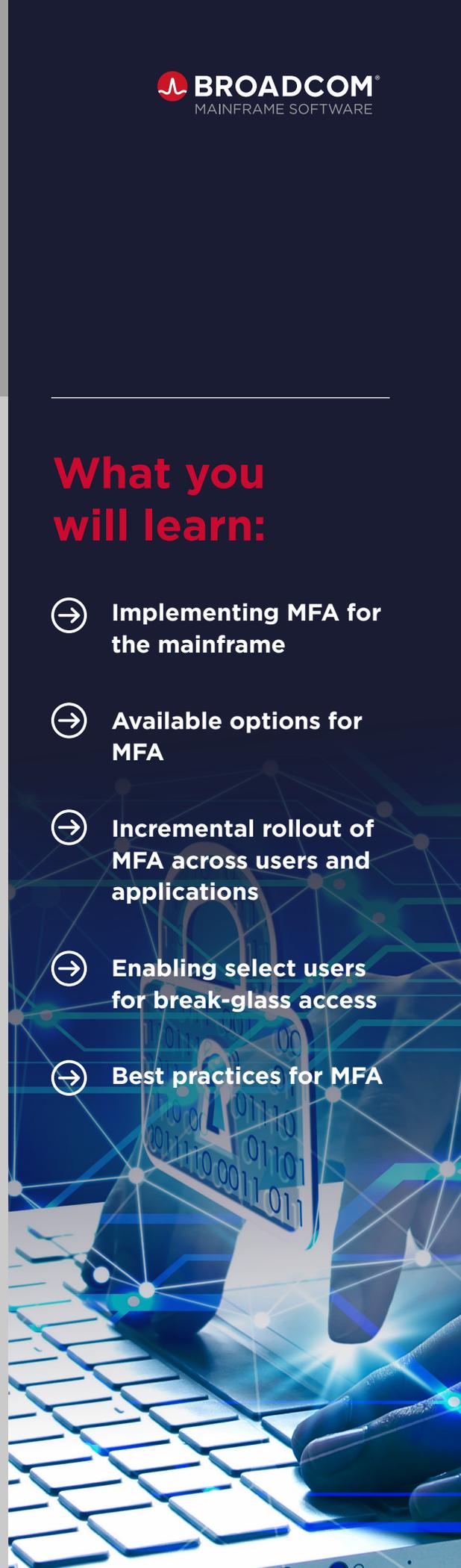
## **WHAT YOU WILL LEARN**

- Implementing MFA for the mainframe
- Available factors for configuring your MFA service
- Incremental rollout of MFA across users and applications
- Enabling select users for password fallback during an MFA outage
- Best practices for MFA

## **WHAT TO EXPECT**

- Introduction to the AAM MFA solution
- Demo of the AAM MFA solution
- Enabling MFA across users and applications for an incremental rollout
- Using modern MFA factors for applications limited by 8-character passwords
- Collaboration with Broadcom cybersecurity experts resulting in confidence for your staff to propel your organization's mainframe MFA plans forward

## **What you will learn:**

- ➔ **Implementing MFA for the mainframe**
  - ➔ **Available options for MFA**
  - ➔ **Incremental rollout of MFA across users and applications**
  - ➔ **Enabling select users for break-glass access**
  - ➔ **Best practices for MFA**
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## WORKSHOP DETAILS

**Duration:** 90 minutes

### Who Should Attend

- Security Administrators and Systems Programmers
- Internal Audit and Compliance teams

These sessions can be augmented by additional customizations or deployment services available from the Broadcom Services team.

## INVEST IN YOUR TEAM

With Mainframe Security teams already at capacity, bringing on additional work is daunting. This workshop focuses on pragmatic and production-ready content to help your team deploy AAM MFA on the mainframe as quickly and as cost-effectively as possible.

With MFA experience built into the workshop, you can move forward confidently and use MFA to make your team more efficient and effective. Ultimately, you'll reduce the risk and potential impact of cyber threats on the mainframe.

## BROADCOM MAINFRAME SECURITY SOLUTION

The Broadcom Mainframe Security Solution helps modernize mainframe security via a comprehensive solution to deliver security intelligence across the entire security life cycle. With the solution, delivered via the Security Suite, you can improve responsiveness, reduce risk, and lower costs by gaining insight across security controls. With greater awareness and responsiveness, you can reduce insider threats and human mistakes by monitoring activity and ensuring entitlements match business needs.

## OTHER COMPLIMENTARY WORKSHOPS

### Access Control

This workshop reviews existing access controls and provides recommendations to enhance your cybersecurity posture.

### Cybersecurity Continuous Monitoring

This workshop provides a detailed execution plan to monitor and alert your staff and Security Operations Center to critical mainframe security risks using continuous monitoring.

### Managing Mainframe Privileged Users

This workshop provides a detailed execution plan to establish comprehensive, just-in-time privileged access for all privileged users on the mainframe.

### Mainframe ESM Configuration

This workshop provides awareness and preparation to improve your regulatory compliance and security posture on the mainframe. The ESM Configuration workshop includes a free external security manager assessment and an expert review.

### Keeping Your Mainframe Security Database Clean

This workshop provides a detailed execution plan to establish the continuous tracking and planned cleanup of unused user IDs and entitlements in your mainframe security database.

### About Broadcom Mainframe Software

Broadcom Mainframe Software Division specializes in Security, DevOps, AIOps, Data Management, and Core Infrastructure software solutions for vital infrastructure. We enable our clients to adopt common tools using industry standards, integrate Mainframe as part of their hybrid cloud, and partner to drive greater value and overall success with the platform.

For more information, visit our website at: [mainframe.broadcom.com/security](https://mainframe.broadcom.com/security)

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