



6 Things Your Auditor Needs to Know About Mainframe Compliance

Over the next two years, **91% of mainframe employers¹** plan to hire more mainframe talent. With supply lagging behind demand, we will continue to see the impact across all areas of mainframe management, including compliance. This skills gap also extends to the auditors enforcing compliance, often causing them to retrofit web-based security measures onto z/OS.

Here are the six things your auditor needs to know about mainframe compliance and how you can bridge the expertise gap.

1



Outdated Security Assumptions

The mainframe attack surface increases significantly within a hybrid ecosystem, and its security can no longer be neglected.

2



Over-Emphasis on Perimeter Security

Because of increased interconnectedness, auditors must extend their view of mainframe security to internal threats, privileged access, and data protection.

3



Focus on Checklists over Context

Auditors need to analyze the effectiveness of controls within their greater context — including data type, integrations, and access — rather than simply checking a box.

4



Neglecting Third-Party Risks

Overlooking the compliance of third-party vendors who supply cloud, or access mainframe data can leave significant security and compliance gaps unaddressed.

5



Inadequate Data Classification

Not all data is created equal! The value and sensitivity of each dataset should impact where and how security controls are implemented.

6



Ignoring the Human Element

Insider threats, whether malicious or not, can too easily bypass generic security controls if user privileges aren't carefully managed.

BRIDGE THE MAINFRAME SKILLS GAP AND SIMPLIFY COMPLIANCE WITH SMARTER TOOLS

If you're looking for ways to bridge this knowledge gap, Broadcom can help. Our **Security Suite** makes it easy to control and track who has access to which systems. Broadcom's **education and hiring program**, helps you attract, grow, and retain top mainframe talent.



UNLOCK THE POWER OF MAINFRAME COMPLIANCE