

# Mainframe Security Management



## Overview

Mainframe security management solutions from CA Technologies are designed to work across the security lifecycle—from access control to data security and compliance management—to mitigate real business risks and help address regulatory compliance. Our solutions enable you to better protect mission-essential data, reduce risk and create holistic mobile-to-mainframe enterprise security strategies.

“CA mainframe security solutions provide us with a high level of confidence that access to sensitive data is secured and properly managed.”<sup>1</sup>

### IT specialist

Fortune 500 banking company

## Customer Benefits

- **Mitigate the risk of data exposure.** Discover mainframe data, classify by criticality and ensure that the right controls are applied.
- **Decrease the cost of regulatory compliance.** Use simple reporting and real-time notifications to delight auditors.
- **Maintain unified enterprise security.** Gain critical who, when and how insights into mainframe resources and access control.

## Business Value

- **Prevent data breaches** and insider threats by staying in full control over your mainframe data.
- **Address regulatory compliance** by automatically classifying data based on sensitivity level.
- **Streamline security** with simplified user interfaces and portfolio integrations that provide a holistic view of mainframe security and compliance.

## Why CA

- **Expertise.** The breadth of our portfolio helps you address your mainframe security challenges—from identity and access to data security.
- **Innovation.** CA provides the industry-first data loss prevention solutions that run 100 percent on the mainframe.
- **Leadership.** We offer two of the three top enterprise security manager solutions to help provide reliable mainframe security.

| Major Products / Option Name | Description |
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| <b>CA Data Content Discovery</b> | Finds, classifies and protects sensitive and regulated data, executing 100 percent on the mainframe. By discovering where data is located, classifying the discovered data based on regulation or sensitivity level and providing comprehensive reporting on the scan results, you can stay in control of your mainframe data, facilitate regulatory compliance and mitigate data exposure risks. |
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| <b>CA Compliance Event Manager</b> | Inspects mainframe activity and alerts in real-time to proactively prevent breaches and insider threats. By providing real-time insights into user activity and comprehensive auditing and forensics support to inspect security issues, you can more successfully protect mission-essential assets, mitigate exposure risks and reduce the cost of data protection. |
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| <b>CA Trusted Access Manager for Z</b> | CA Trusted Access Manager for Z helps reduce the risk of insider threats by streamlining the management of privileged identities on the mainframe. The solution elevates and demotes existing user identities based on business need to eliminate privileged credential sharing and persistent elevation, provides comprehensive auditing and forensics into all privileged user activity for complete visibility, and works directly with CA ACF2™ and CA Top Secret® to align with existing best practices and workflows. |
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| <b>CA Top Secret®</b> | Protects your mainframe and provides for streamlined security by controlling who has access to critical resources. The solution closely maps how you manage your organization and automatically associates users to one or more roles to deliver comprehensive access control, all with advanced authentication so only the right people are accessing the right applications. |
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| <b>CA ACF2™</b> | Enables your business to realize the reliability, scalability and cost-effectiveness of the mainframe. The solution helps you decide which security policies are relevant to your business, and implements those structures to deliver out-of-the-box access control with advanced authentication for comprehensive information security across your network. |
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| <b>CA Cleanup</b> | Reduces the effort and errors associated with manually maintaining current regulatory, statutory and audit requirements related to user access. The solution removes obsolete, unused, redundant and excessive access rights through automated, unattended and continuous cleanup of mainframe security databases. CA Cleanup removes the buildup of obsolete IDs and entitlements to reduce security exposure risks. |
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| <b>CA Auditor</b> | for z/OS identifies and controls security risk to remediate security threats sooner, and provides attestation to auditors that user management best practices are followed. The solution enables you to perform an automated technical review of the system, hardware and software environments to identify integrity exposures and prevent security threats. |
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For more information, please visit [ca.com/mainframe-security](https://ca.com/mainframe-security)

CA Technologies (NASDAQ: CA) creates software that fuels transformation for companies and enables them to seize the opportunities of the application economy. Software is at the heart of every business, in every industry. From planning to development to management and security, CA is working with companies worldwide to change the way we live, transact and communicate – across mobile, private and public cloud, distributed and mainframe environments. Learn more at [ca.com](https://ca.com).

<sup>1</sup> TechValidate, [CA Mainframe Security Solutions customer testimonial](#), Aug 16, 2016, TVID C58-0CD--C5E.

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