# Fix the most Underestimated Security Risk: Cloud Access Management



75% of cloud security failures are the result of incorrect identities and permissions. Gartner Inc.

## LEVEL UP YOUR CLOUD SECURITY STRATEGY

Available in

**AWS Marketplace** 

aws

Do you know that *incorrect* cloud access management is the **No. 1** reason for security incidents, accountable for **75%** of all cloud hacks worldwide? How do you feel, when running your application in the AWS cloud environment?

Companies in all industries vastly underestimate the risk of insecure access management. Nearly all recent successful cloud hacks could have been prevented by appropriate access management.

**Case Study: Code Spaces hack in 2014** A former competitor of GitHub, went out of business as a *hacker gained access* to their AWS account and deleted all databases and backups of user data. Having lost all customer data without hope for recovery and huge compensation claims left the company no choice but to *lay down business*. A huge disaster that could have been prevented! The question is, why do companies struggle so much with getting their access management right? Access management for clouds is *complex* and vulnerable to errors.

Permissions are configured and managed at many locations and by many people. It is almost impossible to define a flawless access strategy that ensures necessary access while maintaining strong cloud security.

Without tool support, it is in fact *impossible* to get on top of cloud access management; no human could ever overlook the vast complexity even in small- to medium-sized accounts.

Do not be afraid, we have the solution for you! CodeShield identifies all security vulnerabilities in your cloud access management in less than 30 minutes. See exactly, step-by-step, how hackers can penetrate your account and *effortlessly secure your crown jewels* by eliminating dangerous access management flaws.



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#### **KEY BENEFITS AND POSSIBILITIES**

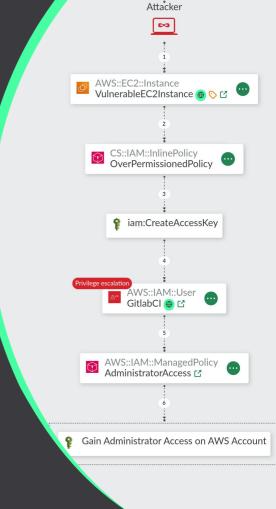
**Risk Mitigation and Exposure Discovery:** CodeShield reveals hidden exposures and vulnerabilities, addressing the issues that often go unnoticed. It identifies attack scenarios to protect your cloud environment from security breaches and visualizes IAM privilege escalations and complex paths that compromise your cloud infrastructure.

**Fix Complex Access Management:** CodeShield simplifies access management, empowering teams to implement granular least privilege access control. It provides targeted fix recommendations for the infrastructure at hand, allowing quick and pain-free remediation.

Accelerated Product Development through Real-Time Visibility: Integrate CodeShield seamlessly into your CI/CD pipeline to automate security checks preand post-deployment, accelerating your cloud development process. Reducing the time required for security checks and ensuring that your applications and services reach the market faster, gaining a competitive edge.

**Regulatory Compliance:** Ensure compliance with industry standards and regulations effortlessly. CodeShield assists in maintaining the necessary security controls and documentation required for compliance audits, reducing compliance-related stress.

**Proactive Risk Mitigation:** CodeShield identifies vulnerabilities, privilege escalations, and exposure risks before they become critical. This proactive approach mitigates potential threats, protecting your brand and reputation.



#### CUSTOMERS THAT TRUST US



Average results: 20 attack scenarios that grant someone full access rights - the worst case scenario.

### CONCLUSION

CodeShield is not just a tool; it's a strategic investment in the future of your cloud security. By choosing CodeShield, you equip your organization with the unique and transparent tool power to finally secure your cloud environment, prevent breaches, and streamline your development processes. Trust in CodeShield to simplify complex cloud access management and elevate your cloud security to new heights.

Contact us today to schedule a personalized product demonstration and learn more about us.

Schedule Product Demo