

EXPLORING IDENTITY HYGIENE: EXECUTIVE SUMMARY

Identity Hygiene

Because ever-escalating risk demands a smarter approach to identity

SPHERE is the pioneer and leader in Identity Hygiene, which helps identify and remediate critical identity-related issues within your organization—reducing risk quickly and effectively. Identity Hygiene means gaining deep knowledge of your identity ecosphere, discovering all of your identities, determining their protection status, and identifying risk. It means remediating any issues—from unprotected accounts to unmanageably cluttered Active Directory (AD) estates to permission sprawl across unstructured data platforms. And it means automating discovery and remediation to keep your organization safe, now and on an ongoing basis.

With Identity Hygiene, your organization can



Respond quickly to urgent security incidents



Prevent potentially disastrous security breaches



Meet the needs of regulators, auditors, or third parties



Keep its identity ecosystem clean

SPHERE created and pioneered Identity Hygiene. And our **SPHEREboard solutions** make it happen. SPHEREboard is a proven, comprehensive solution that combines intelligent discovery and advanced remediation to:

- Pinpoint and resolve risk before costly incidents occur
- > Uncover excessive privileged access that you didn't know existed
- Identify who owns (and should have access to) every account, AD group, or file share
- Understand and protect critical service accounts
- > Automatically remediate unprotected identities without disrupting operations
- Move your organization to a least-privileged state—and proactively prevent future issues

Why do you need Identity Hygiene?

Identity is the new battleground for protecting your company, its key assets—and its future. Unauthorized access of any kind opens a smooth path to your company's Crown Jewels—its core systems, finances, and IP. Even the most well-managed companies have known and unknown identity issues creating risk, every day. And risk is on the rise as threats increase—from malicious break-ins and insider threats to ransomware attacks that bring your organization to its knees.

Identity Hygiene empowers your organization to:

Respond quickly to urgent security incidents

Imagine this. An auditor finds a dangerous irregularity. A malicious outsider (or unauthorized insider) uses privileged credentials to access a service account and steal critical information from your organization. How can you find the affected accounts and stop the damage? Identity Hygiene lets you perform lightning-fast discovery and remediation on the highest-risk conditions—resolving issues quickly when the unimaginable actually happens.

An overwhelming

of organizations had two or more identity-related breaches in the past year.1

Prevention is all about good hygiene.

Prevent potentially disastrous security breaches

With deep fakes and AI, it's getting easier for even low-tech fraudsters to fool users into resetting their passwords or giving up their log-in information. Some just want to create havoc. Others want to drain financial accounts, steal IP or other assets, or shut your organization down completely. Acting quickly to reduce the damage is crucial. But there's a smarter way to do more than react and respond. Identity Hygiene helps prevent unauthorized access—and damaging breaches—in the first place.

Meet the needs of regulators, auditors, or third parties

Internal auditors look for irregularities. Regulatory bodies demand compliance. Cyber insurance underwriters make deep, technical requests. They all know that identity is the attack vehicle, your data is the glimmering prize—and risk is rising. So, they all want fast answers and responses. Identity Hygiene lets you respond quickly by knowing more about your complete estate and the protection status of all accounts.

Keep your identity ecosystem clean

Knowing who has access to what sounds simple, but as your organization grows and evolves, it gets complicated. Even vigilant Active Directory admins know that they have identity vulnerabilities dangerous to avoid but difficult (and costly) to address. They do what they can, hoping that nothing terrible will happen. Over time these environments become even messier as new privileged accounts pile up every day. Mergers and acquisitions amplify the complexity and spread the sprawl. And scaling operations to the cloud makes managing user identities even more difficult. Identity Hygiene untangles the web of identity and permissions, cleans up the mess—and reduces risk as your organization evolves to a Zero Trust security approach.

How does SPHEREboard clean up your identity issues?

Our SPHEREboard solutions are built on a strong foundation of sophisticated discovery and remediation capabilities—the key areas that help resolve identity-based risk. SPHEREboard helps you discover issues, prioritize risk, and establish an efficient path to risk reduction. All while introducing new automation into the process, so you can keep close watch on your environment going forward. After all, business growth means more (and more complex) identity issues.

Discovery



Inventory your assets and identify exposures across your organization, including accounts, groups, and data.

Remediation



Establish Ownership

(Responsible Parties)

Identify who is responsible for every privileged account, changes to AD Groups and pruning of data access.



Correct & Maintain

(Repeatable, Sustainable Process)

Avoid recurring problems by automating continuous reporting and resolution of unauthorized access.

Our portfolio of SPHEREboard solutions let you match your needs and achieve your specific goals:

SPHEREboard for CyberArk Privileged Access Manager (PAM) offers comprehensive identification and protection of human and non-human (e.g., service) accounts—helping protect more accounts, more quickly—and maximize your CyberArk investment.

SPHEREboard Secure AD enhances visibility, simplifies reporting, and mitigates risk across Active Directory.

Intelligent Discovery is our standalone SaaS discovery offering, designed to provide a complete inventory of accounts with elevated privilege—identifying gaps in coverage and high-risk conditions.

SPHEREboard Accounts+ accelerates and streamlines the intelligent discovery, remediation, and sustainability of your organization's privileged accounts and most complex access issues.

SPHEREboard for Data is our end-to-end solution designed to provide comprehensive, targeted protection of data now—while ensuring ongoing protection as your organization (and its data) continues to grow.

Why SPHERE?

We know your issues. We feel your pain. And we have your solution.

Empathy is one of the core values of our company. We spent decades as boots-on-the-ground practitioners of risk reduction. So, we understand your challenges first-hand. We developed our expanding SPHEREboard solution portfolio to provide the tools and capabilities that you need to reduce risk—all based on our deep knowledge and experience.

We're here to help you address your risk-reduction challenges.

Find out why some of the world's most heavily regulated organizations are putting Identity Hygiene at the core of their risk-reduction strategy. And why industry experts are embracing Identity Hygiene as a concept whose time has come.

Contact us today—before hidden risk turns very real.

www.sphereco.com

