# SPHERE

## SPHEREboard Accounts+

Security leaders know that identity is the new perimeter. That's why they have invested heavily in solutions to help manage which users have access to which assets and why. However, privileged access discovery, particularly without remediation, presents a problem for any large organization that truly needs to get control over their most vulnerable accounts.

This is why SPHERE developed SPHEREboard Accounts+: To accelerate and streamline the intelligent discovery, remediation, and sustainability of your organization's privileged accounts and most complex access issues.

Organizations leveraging the capabilities of SPHEREboard Accounts+ gain clear visibility, quick remediation, and sustained protection of these vulnerable accounts.

**The result? Improved security for all accounts, and most importantly, privileged accounts, without compromising business continuity or efficiency.**

### SPHEREboard

**Intelligent discovery, accelerated remediation, and sustained protection for every account**

## Intelligent Discovery, Risk Reduction, and Sustainability



**Intelligent Discovery** identifies accounts (users) and privileged accounts you didn't know existed along with their entitlements, and quantifies the risk.



**Risk Reduction** SPHEREboard identifies the owners of accounts and with workflows to campaign and enable swift remediation. Our automated Virtual Workers provide complete workflows to remediate the associated risk.



**Ongoing Sustainability** made possible by continuous, discovery and remediation of any new issues to protect accounts and minimize the attack surface.

## Challenges

Even the most seasoned security professional will admit that protecting privileged accounts and potential risk is a complex and daunting challenge. But keeping these vulnerable accounts safe is critical to any Identity Hygiene program and the success of an organization.

**What key risks are organizations exposed to?**

### Emerging Threats and Increased Risk

Cybertheft and ransomware attacks are on the rise, particularly for large organizations in regulated industries. Until they are evaluated and protected, privileged accounts remain vulnerable to bad actors and insider threats. Since privileged accounts provide ready access to core infrastructure and systems that hold sensitive data, they pose a significant security risk. The potential outcomes of a breach? Reputational damage, business interruption, and revenue loss.

### Potential for Business Disruption

Even when privileged access and Active Directory governance are handled carefully, well-intentioned changes can lead to inadvertent outages and loss of productivity or revenue. Without a complete understanding of an organization's complex web of privileges, changes in account and group structures can shut down mission-critical processes, causing costly outages and data loss.

### Compliance Issues

Regulated organizations must provide exceptional security that withstands scrutiny from internal auditors and external regulators. After all, punitive regulatory actions can stop business as usual in its tracks. Ongoing security efforts—including risk identification, remediation, and preventative controls—must demonstrate that stringent policies are in place and are being followed.

### A Daunting Problem

Despite the importance of protecting privileged accounts, these goals can be complicated to execute and difficult to achieve, leaving critical accounts unprotected. **Why?**

> Without full visibility and a deep understanding of all accounts—what they are used for and who owns them—many organizations face coverage gaps and unknown risks.

> Onboarding accounts requires significant internal effort, time-consuming collaboration and 'handshakes' among cross-functional teams that often are already experiencing resource constraints.

> Once the obvious accounts, such as Active Directory Domain Admins, are vaulted, a web of permissions and opaque accounts, like service accounts, remain to be identified, assessed and, when required, remediated.

> New accounts and violations are created almost every day, requiring ongoing attention and vigilance.

> Complete and accurate inventory must extend to the groups these accounts are members of and this is typically obfuscated to most, particularly when these groups have heavy nesting.

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New study reveals

# 84%

of organizations experienced an **identity-related breach** in the last year.[1]

**NOW THERE'S A BETTER WAY**
SPHEREboard Accounts+ and SecureAD helps you identify, analyze, remediate, and sustain an evergreen state for all your accounts and the groups they are members of, even as new instances are created.

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# The Solution: SPHEREboard Accounts+

At SPHERE, we have distilled our technical expertise and institutional knowledge into SPHEREboard Accounts+—a complete, best-in-class solution for **protecting all accounts** and reducing risk.
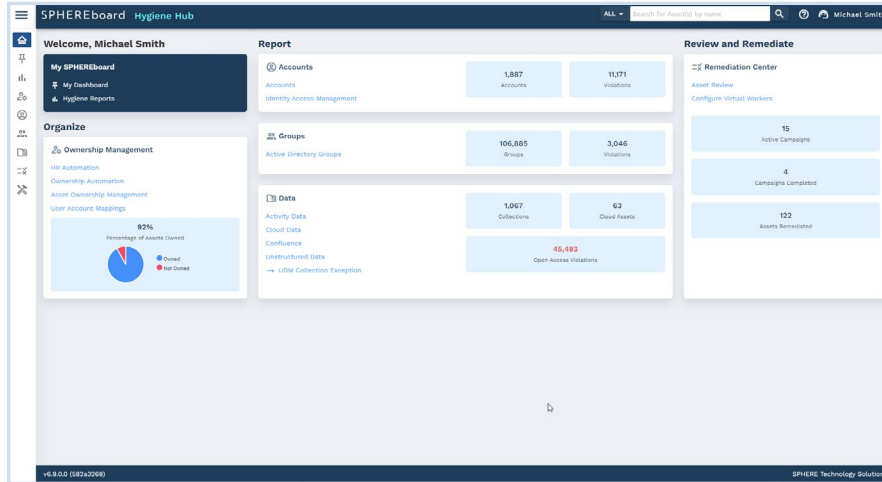


**SPHEREboard's intuitive dashboards give you a clear view of the current level of risk, enabling you to set priorities and take action.**

## Intelligent Discovery

SPHEREboard offers the most comprehensive discovery engine in the industry, inventorying all accounts accurately highlighting the most privileged accounts and pinpointing risk. The platform builds the relationships between identities and the system to which they have access with clear access paths, so you always know who has access to what.
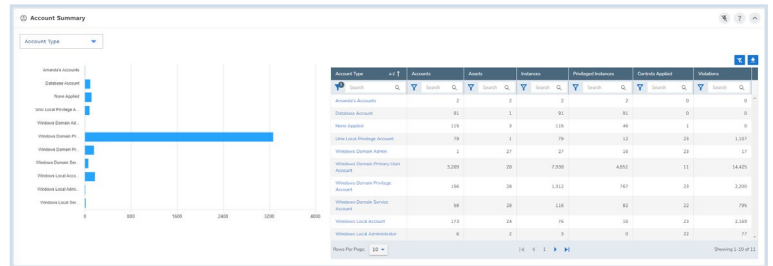


## Advanced Analytics: Be Specific

SPHEREboard provides smart classification of accounts by type and allows you to define controls based on the varying account types. Reporting of violations shows key security issues in a prioritized view.
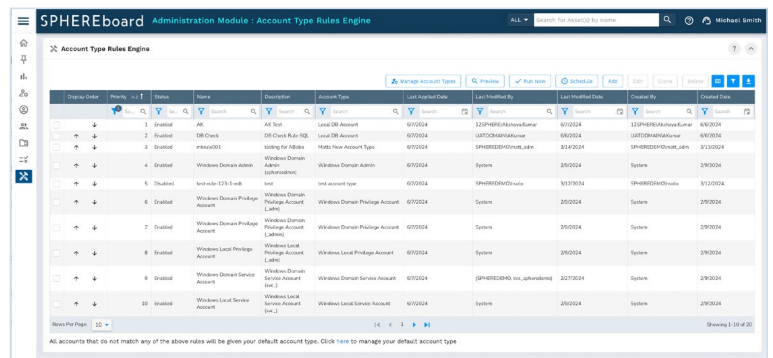
## Assign Owners to Accounts

SPHEREboard's Ownership Automation leverages methodologies to intelligently identify the human who owns each account. This enables streamlined remediation and reduces the investigative burden on security personnel. Whether the priority is to vault accounts or flatten AD groups, SPHEREboard replaces the slow throughput of manual remediation processes of confirming ownership and approving changes with automated capabilities.
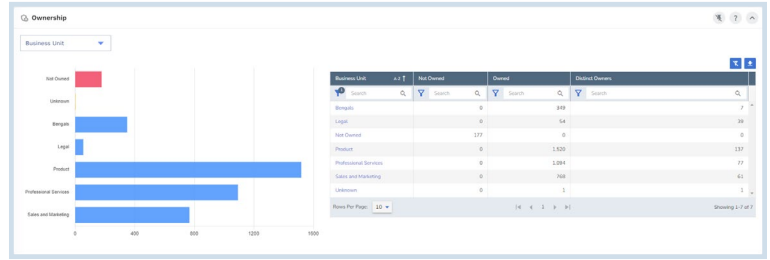
## Remediation without Business Disruption

SPHEREboard simplifies the onboarding process of accounts into vaults, using intelligent workflows and advanced automation to build flexible and scalable processes. Careful identification and analysis prevent unintentional outages or revenue loss.
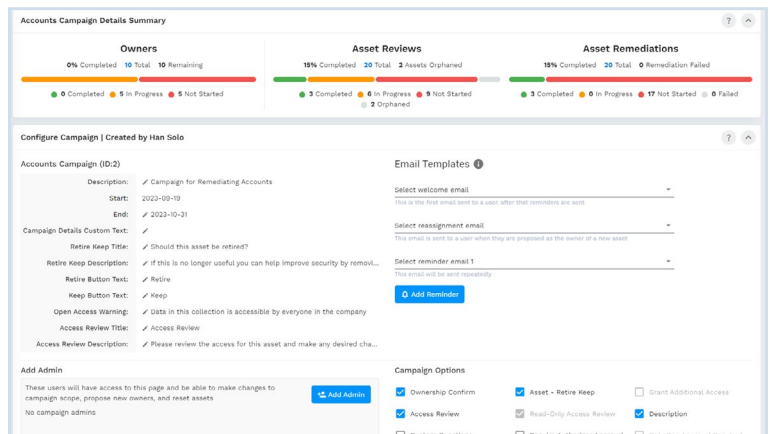
## Sustained Risk Reduction

Stock and flow reporting lets users keep a careful watch over the flow of new privileged accounts, pinpointing security risks as they appear, while tracking remediation progress of the stock of existing control violations
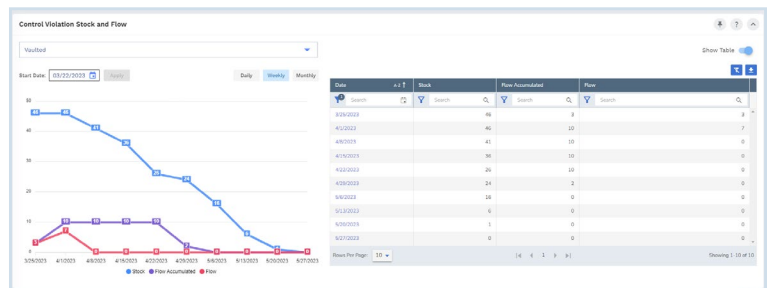
## Learn More

Protect your privileged accounts by making SPHEREboard Accounts+ part of your risk-reduction strategy. To learn more about this platform or other SPHERE solutions, please visit www.sphereco.com

## About SPHERE

SPHERE is the global leader in Identity Hygiene. We are dedicated to reshaping modern identity programs by embedding this foundational fabric, enabling organizations to quickly reduce risks. We work through an identity lens that protects an organization's accounts, data, and infrastructure. Our solutions deliver immediate time-to-value by leveraging automation to discover, remediate and secure identities, now and forever.

Driven by our core values of passion, empathy, and authenticity, our vision drives us to continually innovate, helping our clients to sleep better knowing their attack surface is drastically reduced, thwarting the plans of bad actors every single day.

We're ready to help you address your Identity Hygiene and security challenges. To find out more about SPHERE and our solutions, please visit www.sphereco.com.