### **SOLUTION BRIEF**

# Simplify ISO and NIST Compliance with SPHEREboard

Let's face it—meeting compliance requirements for frameworks like ISO/IEC 27001 and NIST Cybersecurity Framework (CSF) can feel like a monumental task. The rules are critical for securing your organization, but they're not exactly a walk in the park. That's where **SPHEREboard** can provide valuable support.

If you're part of an enterprise security team navigating compliance while keeping your identity security in check, this brief article is for you.

## ISO/IEC 27001 vs. NIST CSF: A Quick Overview

First, let's talk about the two heavyweights in cybersecurity frameworks, both of which are more than likely already on your compliance roadmap:

#### ISO/IEC 27001

Most practitioners view ISO/IEC 27001 as the global standard for managing information security. It's all about creating a solid system to keep sensitive company information confidential, intact, and available.



But getting certified means preparing for audits, managing risks, and maintaining compliance long after the audit ends. As you know, this is not exactly a "set-it-and-forget-it" situation.

#### **NIST CSF**

NIST CSF (now in 2.0) has evolved as the primary framework in the U.S., although practitioners across the globe are increasingly leveraging the standard.



NIST CSF and its associated requirements in NIST Special Publication 800-58 (rev 5) give organizations a flexible, risk-based playbook to manage cybersecurity. With six core functions and 106 subcategories, it's thorough, but that also makes it challenging to tailor for your unique needs.

# The Struggle Is Real: Compliance Challenges

You're not alone if you're struggling with these frameworks. Here are a few common pain points security teams face:

- 1. Risk Assessment Complexity (ISO 27001): Understanding the fine print can be overwhelming, especially for teams without prior experience.
- 2. Audit Prep Stress (ISO 27001): Demonstrating compliance takes time, resources, and nerves of steel.
- 3. Measuring Progress (NIST CSF): Sure, the framework's comprehensive, but tracking success and scaling it across departments? Tough.
- 4. Budget Woes (NIST CSF): Implementing tools and hiring experts doesn't come cheap.

# Enter SPHEREboard: Your Compliance Superpower

What if you had a platform that tackled compliance challenges head-on? **SPHEREboard** helps you check those ISO and NIST boxes without losing your sanity. Here's how:

### For ISO/IEC 27001

- **Limit Account Permissions**: Keep access on a need-to-know basis.
- Monitor Access to Data: Identify who's poking around your systems and when.
- **Protect Credentials**: Prevent unauthorized access with airtight credential management.
- Lifecycle Management: Remove excessive access and enforce hygiene.
- **Elevated Privileges Control**: Stop admin accounts from going rogue.

#### For NIST CSF

- **Intelligent Discovery**: Automatically find identity and access issues.
- **Identity Correlation**: Get a clear view of accounts, users, and groups.
- **Advanced Analytics**: Generate reports that actually make sense.
- Remediation Workflows: Fix violations fast with automated tools.



# Why SPHEREboard Works

At its core, SPHEREboard combines discovery, remediation, and continuous monitoring into one streamlined package. Whether you're aiming for ISO certification or following NIST guidelines, the platform ensures you stay compliant while improving security.

### **Key Benefits:**

- **Time Savings**: Automate tedious manual processes.
- > Improved Risk Management: Pinpoint and mitigate vulnerabilities faster.
- **Boosted Confidence**: Demonstrate your commitment to protecting sensitive data, impressing customers and regulators alike.

# Final Thoughts

Both ISO/IEC 27001 and NIST CSF are vital frameworks to improve your cybersecurity posture. But compliance doesn't have to be complicated. With SPHEREboard, you can manage identity security, accelerate compliance, and free up time to focus on bigger security challenges.

Ready to make your compliance journey a little less painful? Check out SPHEREboard today and see how it can transform your security operations.

## About SPHFRF

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.