

CIS MICROSOFT SHAREPOINT BENCHMARK ASSESSMENT

Establish a Hardened Security Baseline for Your Most Sensitive Data.

SharePoint is often the primary repository for an organization's most sensitive documents. You need assurance that permissions are correct and configurations are hardened against unauthorized access and data leakage.

The **XTIVIA Solution** utilizes the **CIS Microsoft SharePoint Benchmark**—a community-developed framework—to thoroughly audit and secure your SharePoint 2019 or 2016 environments.

Key Assessment Categories

This audit focuses on the critical configuration layers of your SharePoint farm and site collections:

- **Authentication and Access Control:** Evaluating web application authentication providers, ensuring that "Anonymous Access" is disabled where not required, and auditing the use of People Picker and Site Collection Administrator rights.
- **Service Application Security:** Reviewing the security settings for critical services such as Search, User Profile, and Managed Metadata to ensure service accounts follow the "Principle of Least Privilege".
- **Platform Hardening:** Auditing underlying server settings, including guidelines for IIS configuration, file system permissions, and the removal of unnecessary features or services. **We also review the consistency and status of Microsoft security and cumulative updates applied across all SharePoint servers.**
- **Data Encryption and Transport Security:** Auditing the enforcement of Transport Layer Security (TLS/SSL) for all web applications and verifying database (SQL) encryption settings to protect sensitive data at rest and in transit.
- **Browser and Client Security:** Verifying settings for "Permissive" vs. "Strict" browser file handling, and ensuring that **deprecated or insecure web parts and features** are restricted to prevent scripting attacks and mitigate farm instability risks.
- **Logging and Audit Trails:** Ensuring that administrative audit logging is active and that the "Audit Log Trimming" settings are configured to preserve security-critical history for compliance reviews.

Why Choose XTIVIA?

We deliver trust and actionable results by combining consensus-based security standards with deep Microsoft expertise.

- **Protect Intellectual Property:** We identify "over-sharing" risks and misconfigured permissions before data is exfiltrated.
- **Audit-Ready Documentation:** By aligning with the latest CIS Benchmarks, you generate the verified evidence required to meet internal governance standards and external regulatory audits.

- **Expert Credentials:**
 - **CIS Member:** XTIVIA is a member of the Center for Internet Security (CIS), ensuring our assessment practices are based on consensus-developed, globally vetted security guidelines.
 - **Microsoft Partner:** Our status as a Microsoft Partner signifies our proven expertise in securing and optimizing Microsoft technologies, including SharePoint.

Ready to Secure Your SharePoint Environment?

Collaboration shouldn't come at the expense of security. Schedule your **Microsoft SharePoint CIS Benchmark Assessment** with XTIVIA today to establish a hardened baseline and ensure your team's data remains in the right hands.

- **Learn More:** CIS Security Assessment Information
- **Contact Us:**
- **Email:** info@xtivia.com
- **Phone:** 888-685-3101, ext. 2

XTIVIA Overview

XTIVIA is a proven technology integration and innovation company known for delivering leading-edge technology solutions to our clients' specific requirements, regardless of project complexity. Since 1992, our success has stemmed from a demonstrated ability to deliver deep expertise via professional services, empowering clients to successfully, competitively, and profitably leverage their chosen technology. XTIVIA has offices in Colorado, New York, New Jersey, Texas, Virginia, and India. www.xtivia.com