

SharePoint Gateway

Improve Security, Accessibility and Performance with Axway API Gateway



Axway API Gateway provides a SharePoint gateway that gives enterprise IT better control over SharePoint instances spread across the organization.

Microsoft SharePoint is a popular enterprise collaboration platform, in large part because it is so easy for individual groups and departments to set up and use. As usage proliferates across the organization, locally managed SharePoint sites often fail to conform to the security, performance and accessibility policies and standards established by enterprise IT.

Axway API Gateway offers a SharePoint gateway solution to help make sprawling SharePoint deployments more secure and accessible while improving overall performance for a better user experience.

Enable single sign-on (SSO) across SharePoint instances

SharePoint relies on Microsoft Kerberos, NTLM and ADFS security technologies for access control. This tight integration works well in all-Microsoft environments, but requires a delicate concoction of agents, caches, and custom code for integration with enterprise access control, and SSO platforms like CA SiteMinder or Oracle Access Manager.

Axway API Gateway provides out-of-the-box, agentless SharePoint SSO integration with all of the leading access management products. Integration with Windows desktop sign-on further simplifies SSO by enabling users to access SharePoint instances without ever entering their credentials in the browser.

Simplify mobile and remote access

SharePoint's reliance on Windows and Active Directory security infrastructures makes mobile and remote access difficult. Getting mobile and remote access to work across multiple SharePoint sites using an enterprise access management platform involves complicated caching, exchange, and redirection of Kerberos SPNEGO Tokens, SharePoint service tickets and proprietary access tokens such as Oracle ObSSO cookies or CA SiteMinder session tokens.

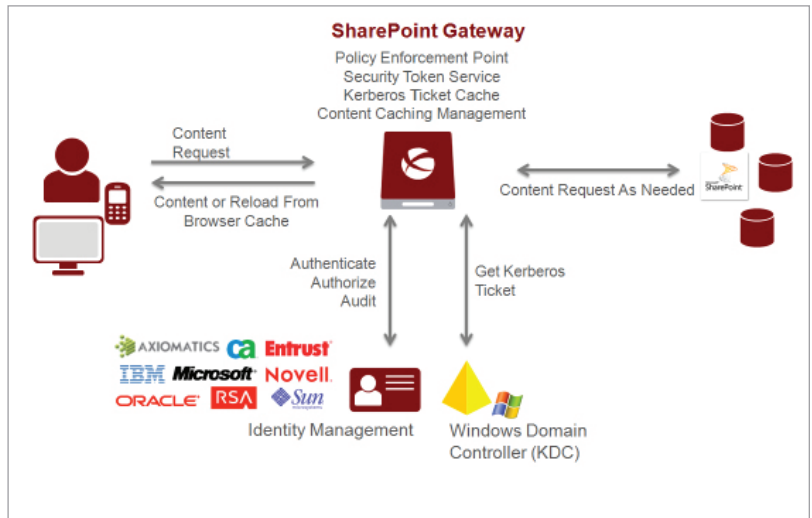
Axway API Gateway is a next-generation technology that enables enterprises to standardize the API development and delivery capabilities required to provide business services via cloud, mobile and partner channels. Encapsulating application gateway, cloud service broker and identity middleware functionality in a unified platform, Axway API Gateway provides an agile API environment that leverages existing back-end applications, services and data to help speed time-to-market for new business services.

Axway API Management Solution Pack is a dedicated API management solution that works with Axway API Gateway to simplify all aspects of publishing, promoting and managing APIs in a secure, scalable environment.



Other Axway API Gateway Solutions include:

- API and SOA Security
- API Identity and Access Federation
- Application Services Governance
- Bring Your Own Device (BYOD)
- Cloud API and Service Brokering
- Cloud Data Security
- Cloud Identity Service
- Cloud Single Sign-On
- Fine-Grained Authorization
- Mobile API



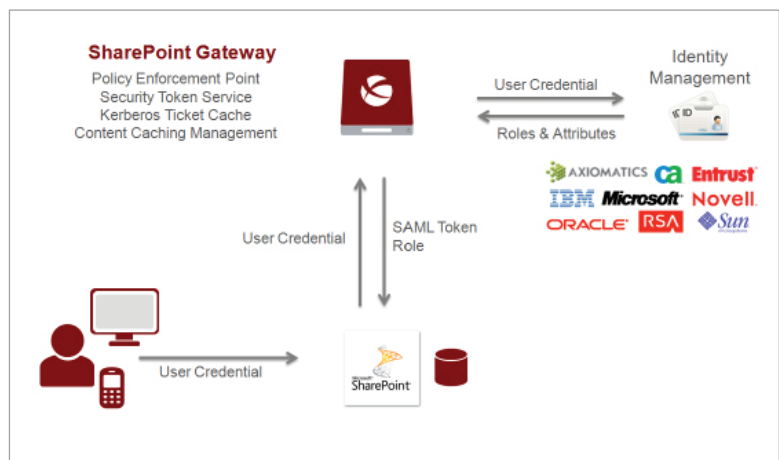
Integrate SharePoint access using Integrated Windows Authentication with enterprise single sign-on solutions

With pre-wired orchestration that hides the complexity from SharePoint users and servers, Axway API Gateway helps IT leverage enterprise access management platforms to secure mobile and remote access to SharePoint, without resorting to point solutions designed for use only with SharePoint.

Improve performance with smart cache management

Much of the most frequently accessed content hosted on SharePoint sites is relatively static, including policies, templates, and reports. As the volume of data grows, sluggish performance can become frustrating for users.

To improve SharePoint performance, Axway API Gateway provides a cache management service to automatically detect requests for static content and force a reload from the browser's cache. This intelligent delivery of content drastically reduces SharePoint traffic volume and improves performance by a minimum of 30% out-of-the-box.



Axway API Gateway as an Identity Provider in a SharePoint claim-based scheme

