

## KEY BENEFITS

- **Unmatched Visibility** – Enables IT and the business to know definitively who owns enterprise data resources, who has access to what data resources; how they get access; whether they should have access; and who approved it across Windows file shares and SharePoint.
- **Effective Access Certifications for Business Users** – An automated access certification process generates actionable reviews that are simple and effective for business users to work with. A closed-loop workflow tracks and audits access changes, providing the evidence needed by auditors and regulators.
- **Change Requests are Tracked and Audited** – Changes resulting from completed access certifications can be initiated within a review, then tracked and remediated through integration with an organization's existing user provisioning and/or IT service management systems.
- **Enforcement of Compliance Policies** – Easy-to-use business rules enable business and compliance policies associated with users, groups and access permissions can be tested or automatically enforced.
- **Leverage Existing Security Investments** – Leverages Microsoft AD group-based data access lifecycle management. Data classifications derived from DLP systems can be leveraged to determine controls and used for access risk management processes.
- **Cost & Burden Reduction** – Access governance process and policy automation reduces the IT administration cost and business burden associated with demonstrating compliance.

## Avekسا Data Access Governance

According to a leading technology analyst firm, unstructured data such as documents, spreadsheets, images and media files accounts for 80% of enterprise data, and is growing exponentially<sup>1</sup>. Governing access to data is an enormous challenge for organizations; there is often no easy way to understand where the data resides, who in the business has ownership of the data and who is entitled to access the data.

Avekسا Data Access Governance<sup>®</sup> enables a sustainable access governance model by providing the visibility, monitoring, certification, remediation, and reporting of user access permissions to data stored on Microsoft<sup>®</sup> Windows<sup>®</sup> file servers, network attached storage devices and Microsoft<sup>®</sup> SharePoint<sup>®</sup> servers.

## With Avekسا Data Access Governance, Organizations Can:

- Gain visibility of ownership and user entitlements for Windows Servers, file shares and Microsoft SharePoint
- Automate the data access certification process for the lines-of-business
- Remediate inappropriate access and put in place a consistent methodology for group-based access to file shares and SharePoint
- Enable a closed-loop validation process for change to data access permissions
- Determine whether access policy and control objectives are being met
- Manage data access risk and provide auditable evidence of compliance

## Achieving Sustainable Access Governance

- Scalable Architecture
- Enterprise-Wide Visibility
- Ownership & Accountability
- Access Certification
- Configurable Workflow
- Reporting
- Controls Automation
- Risk Analytics
- Remediation
- Achieving Good Access Governance

## THE AVEKSA PRODUCT SUITE COMPRISES THE FOLLOWING MODULES:

**Aveksa Compliance Manager®** – which automates the monitoring, certification, reporting and remediation of user entitlements across information resources (applications, systems & cloud based resources).

**Aveksa Data Access Governance®** – which provides the visibility, monitoring, certification, remediation and reporting of user access permissions to data stored on network attached storage devices, Microsoft Windows file shares and Microsoft SharePoint.

**Aveksa Role Manager®** – which enables role discovery, modeling, engineering and continuous lifecycle maintenance

**Aveksa Access Request and Change Manager®** – which combines a business-centric user interface with a streamlined request and fulfillment process along with preventative policy enforcement.

## ABOUT AVEKSA

Aveksa provides the industry's most comprehensive, enterprise-class, access governance and management solution. Aveksa enables organizations to manage the complete lifecycle of user access to information resources through an automated, continuous process for access request, approval, fulfillment, review, certification and remediation. Aveksa helps IT organizations reduce access management complexity and increase operational efficiency while minimizing risk and ensuring sustainable compliance. Leading Global 2000 organizations in financial services, healthcare, retail, energy/utility, telecommunications, transportation and manufacturing rely on Aveksa to efficiently address access request, fulfillment and regulatory compliance demands.

# Aveksa

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## Product Highlights

**Scalable Architecture** – The Aveksa Data Access Governance architecture is a proven, scalable solution designed to meet the performance requirements of large enterprises across tens of thousands of file shares and millions of files.

**Enterprise-Wide Visibility** – Aveksa Data Access Governance automatically collects, correlates & unifies user identities with Microsoft® Active Directory® accounts and groups, SharePoint groups and fine-grained access permissions (directory, folder & files) across all Windows file servers, network attached storage devices and SharePoint servers. During the collection process, Aveksa Data Access Governance also has a mechanism for metadata and classification discovery that can be used for access risk analysis.

**Ownership & Accountability** – Aveksa Data Access Governance supports a process for identifying business data owners and reaching out to them to validate ownership of the data, as well as metadata and classification information. This is a key capability that enables IT security teams to drive accountability for governing user access to data into the business.

**Access Certification** – An automated end-to-end solution for data access certification enables IT Security to deploy a repeatable, auditable and business-oriented certification process. Up-to-date information about users, groups and permissions is collected from data resources and user entitlement reviews are created automatically. Entitlement data used in the review process is presented in a business friendly context that is easily understood by reviewing managers.

Changes resulting from the certification process are tracked, and the system validates that they have been successfully made. Dashboards help IT security personnel understand the status of certifications and escalations. Archived certifications and a complete audit trail provide the evidence of compliance needed by auditors or regulatory bodies.

**Configurable Workflow** – Graphical workflow can be easily configured to accommodate an organization's unique access governance processes for review, approval, exception handling and remediation. Integration with leading user provisioning and IT help desks systems routes changes to the appropriate individuals or access change fulfillment mechanisms.

**Reporting** – Ad hoc reporting, together with an extensive set of built-in reports, delivers detailed and summary analyses across all users, data resources, data entitlements and certifications.

**Controls Automation** – Business and IT teams can easily define data access business rules that automate the monitoring of inappropriate access permissions, including SOD violations, limiting the probability of business and compliance risks materializing.

Compliance controls can be easily linked to the actual evidence of compliance. Automated workflows ensure that violations are immediately escalated to appropriate parties, enabling prompt action.

**Risk Analytics** – In addition to providing comprehensive insight into the state of data access permissions, Aveksa provides IT security, compliance, audit and risk management teams with the metrics and decision support to make access risk management actionable.

**Remediation** – Automated remediation of user access permissions is supported across file shares and SharePoint through integration with an organization's existing identity management and IT change management infrastructure. A closed-loop validation process ensures that revocations of permissions occur within target data resources and enables an automated escalation process in the event the changes were not made within a specified timeframe.

**Achieving Good Access Governance** – Aveksa Data Access Governance is part of the Aveksa Access Governance Platform, the most comprehensive solution for managing the full lifecycle of user access across applications, systems, data and cloud based information resources. Aveksa provides the policy and process automation that simplifies how access to information resources is requested, fulfilled and governed across the entire enterprise. With Aveksa, organizations can ensure that the access policies are applied in a consistent fashion and enable a collaborative process that drives accountability for governing user access to key stakeholders in the business.