



Product Data Sheet:

Data Analytics and Compliance Manager (DACM)

Unstructured data — such as word, pdf, xls, ppt, video and other cloud storage files — accounts for 80% of enterprise data. However, lack of visibility, improper access controls, and compliance risks make unstructured data a primary target for cyber threats and regulatory fines. Traditional Data Governance and Compliance solutions fail to address modern cloud-first, AI-driven environments where data sprawl, excessive permissions, and shadow IT create significant risks.

Falaina DACM is a comprehensive Unstructured Data Access Governance (DAG) solution that provides real-time visibility, automated policy enforcement, and continuous compliance to safeguard sensitive unstructured data across hybrid, multi-cloud, and SaaS environments.

Falaina DACM empowers organisations to discover, classify, and control unstructured data access with AI-driven risk analytics, automated compliance enforcement, and seamless integration with identity governance frameworks.

Falaina DACM Key Functionalities:

1. AI-Driven Data Discovery & Classification

- Automatically identifies, classifies, and labels unstructured data across file shares, cloud storage, and collaboration platforms.
- Detects shadow IT, orphaned sensitive data, and over-exposed files, ensuring visibility and risk reduction.

Industry Trends & Statistics:

- 70% of organisations struggle to manage unstructured data risks, leading to compliance violations.
- Data breaches cost enterprises an average of \$4.88M due to excessive permissions and unprotected files.
- By 2028, 70% of file and object data will be on a consolidated unstructured data governance platform, up from 35% in early 2024.

Source: Gartner

2. Automated Data Access Reviews & Certification

- Enforces policy-based access reviews to validate and certify user access to sensitive files.
- Reduces excessive privileges by automating periodic access certifications and role reviews.

3. Privileged Data Access Protection

- Integrates with PAM solutions to protect privileged access to critical files and structured/unstructured data.
- Implements just-in-time privileged data access, reducing standing privileges and exposure risks.

4. Compliance-Ready Audit Trails & Reporting

- Generates audit logs, compliance dashboards, and automated reports for GDPR, HIPAA, SOX, ISO 27001, and PCI-DSS.
- Provides forensic investigation tools to trace data access anomalies and prevent regulatory violations.

5. Segregation of Duties (SoD) & Toxic Combination Detection

- Prevents conflicts of interest by detecting excessive data access permissions and enforcing SoD policies.
- Implements toxic combination analysis to mitigate insider threats and unauthorised data access.

6. Multi-Cloud & SaaS Data Storage Integration

- Seamlessly connects with file servers, network storage, Microsoft SharePoint, OneDrive, Google Drive, and SaaS applications.
- Supports hybrid and multi-cloud deployments, ensuring visibility and control over enterprise data assets.

7. Automated Data Remediation & Orphaned Data Cleanup

- Identifies and revokes stale, orphaned, and excessive data access permissions.
- Enforces automated remediation workflows, ensuring continuous security hygiene.

8. AI-Powered Self-Service Access & Workflow Automation

- Supports built-in self-service access requests, automated workflow approvals, and role-based access policies.
- Reduces IT overhead by enabling user-driven data access requests with security and compliance enforcement.

Business Benefits:

- Real-Time Data Visibility & Risk Reduction – Detects excessive permissions, insider threats, and shadow IT in real time.
- Regulatory Compliance Automation – Ensures continuous compliance with GDPR, HIPAA, SOX, CCPA, ISO 27001, NIST.
- Reduced IT & Security Workload – Automates access reviews, compliance enforcement, and risk-based access policies, cutting manual effort by 50%.
- Prevents Insider Threats & Unauthorised Data Sharing – Enforces role-based and risk-based access controls to prevent data leaks.
- Seamless Cloud & Hybrid Data Governance – Provides a single platform to secure unstructured data across on-premises, SaaS, and cloud environments.

Case Studies

- **Financial Services: Securing Customer Data & Regulatory Compliance**
 - Challenge: A multinational bank lacked visibility into sensitive customer data stored across hybrid IT environments, exposing it to regulatory fines.
 - Outcome: Fálaina DACM enabled the bank to classify & restrict access to sensitive financial data, ensuring compliance with SOX & PCI-DSS and reducing insider threats.
- **Healthcare: Protecting Electronic Health Records (EHRs)**
 - Challenge: A healthcare provider needed to comply with HIPAA while preventing unauthorised access to patient data.
 - Outcome: Fálaina DACM implemented role-based access to unstructured data, reducing data exposure risks by 60% and ensuring audit-ready compliance.

Technical Specifications

- Deployment Models: SaaS, on-premises, and hybrid options with a unified codebase.
- Integrations: Prebuilt connectors for Windows and Unix File Servers, Network Storage, Microsoft Sharepoint, Microsoft OneDrive, Google Drive and other SaaS storage platforms.
- Scalability: Designed for mid-market and large enterprises with dynamic scalability.
- API Support: RESTful APIs for custom integrations.

Pricing and Licensing

- Pricing Model: Subscription
- User Licensing: Flexible plans based on the number of users and connectors.
- Support Packages: Available in Basic, Standard, and Premium tiers, offering various levels of support and response times.

Why Fálaina?

We understand — Managing data access governance and compliance can be complex and overwhelming. That's why we've designed a solution that provides full visibility into unstructured data access, automates compliance enforcement, and ensures that sensitive information remains secure—giving you complete control over who has access to what, when, and why.

- AI-Driven Unstructured Data Security & Risk Analytics – Proactively detects and mitigates unstructured data security risks.
- Continuous, Automated Compliance – Ensures audit readiness and regulatory compliance at scale.
- Real-Time Visibility & Least-Privilege Enforcement – Prevents over-permissioned access to sensitive data.
- Seamless Multi-Cloud & SaaS Integration – Centralises unstructured data governance across enterprise platforms.
- Scalable for Large Enterprises – Designed for complex, global organisations with multi-cloud environments.

Simplify and Secure Your Data Access Governance

Managing data access governance shouldn't be complicated or overwhelming. With Fálaina Data Analytics & Compliance Manager (DACM), you can gain full visibility into unstructured data access, enforce compliance policies, and mitigate security risks in real-time—enhancing data security, regulatory compliance, and operational efficiency with ease.

Ready to Optimise Your Data Access Governance?

- Visit www.falainacloud.com to learn more.
- Email us at sales@falainacloud.com to schedule a demo or talk to our team.

Turn Data Access Governance into Your Strongest Advantage.



About Fálaina

Fálaina is at the forefront of cybersecurity innovation, delivering Converged Identity and Access Management (IAM) solutions that empower organisations to protect and optimise their digital ecosystems with unparalleled precision, scalability, and efficiency. Purpose-built to tackle the complexities of modern cybersecurity, Fálaina's unified platform integrates powerful capabilities, including Identity Governance and Administration (IGA), Privileged Access Management (PAM), Data Access Governance (DAG), Access Management (AM), and Zero Trust Architecture.

With Fálaina, identity security becomes the foundation of progress, helping businesses navigate the future with confidence, resilience, and agility.