



Lumen FileView for Axway Sentinel

Agentic AI Visibility & SLA Guardian – Powered by Bedrock in Your VPC

AWS Marketplace Product Datasheet Publisher: Backflipt, Inc.

At a Glance

Item	Details
Product Type	SaaS-style container (Bring-Your-Own-Cloud) deployed in your AWS account
Pricing Model	Private pricing – contact vendor for details
Data Residency	100 % inside your VPC – no data or prompts ever leave your account
Supported Compliance	HIPAA, GDPR, PCI DSS, SOC 2 Type II, ISO 27001 ready
Core Integration	Axway Sentinel (MFT & B2Bi)
Delivery Method	AWS Marketplace 1-Click Launch or Private Offer
AI Engine	AWS Bedrock foundation models via private endpoints

Product Description

Lumen FileView eliminates the 8 a.m. fire drills that start every day for Axway MFT/B2Bi teams. Powered by agentic AI running entirely inside your VPC on AWS Bedrock private endpoints, Galileo turns your Axway Sentinel logs into an always-on intelligent companion that tracks every file, spots SLA risks before they become breaches, and gives you instant answers in plain English.

No more manual log digging. No data ever leaves your account.

Key Benefits

- Stop chasing missing or late files every morning
- Catch and resolve SLA slips before partners notice
- Give business users self-service visibility – no SQL, no tickets to IT
- Cut troubleshooting time from hours to minutes with AI-guided fixes
- Full audit trail of every insight, dashboard, and alert for compliance



Core Capabilities

Capability	How Galileo (Agentic AI) Delivers It	Outcome
Instant File Tracking & Confirmation	Ask “Did Partner X send the 04:00 payment file?” → immediate status, source, and timeline	No more digging through Sentinel
Natural-Language Search & Insights	Plain-English queries across partners, routes, metadata, sensitivity tags, and failure codes	Answers in seconds for ops and business teams
AI-Generated Custom Dashboards	One request → auto-built line graphs, pie charts, clustered bars, heatmaps	Live views tailored to your workflows
Proactive SLA & Anomaly Alerts	Define rules in plain English (e.g., “Alert if Partner Y’s file >500 MB is 15 min late”) → instant email/Teams/Slack + auto ServiceNow ticket	Near-zero preventable SLA penalties
Automated Executive Reporting	On-demand or scheduled PDF/Excel reports emailed automatically	Board-ready materials with one click
Partner & Pattern Intelligence	Detect volume drops, failure clusters, peak windows, and silent partner drift	Proactive relationship and capacity planning
Guided Troubleshooting	Galileo pinpoints root cause and recommends proven fixes for protocol, routing, and config issues	70 %+ faster MTTR

Architecture & Security – Enterprise Grade

- Single CloudFormation template → Docker container on EC2 + EFS
- All inference via AWS Bedrock private endpoints (zero data egress)
- Encryption at rest (KMS) and in transit (TLS 1.3)
- IAM + optional SAML/SSO
- Complete audit log of every user and AI actions

Technical Requirements

Requirement	Minimum / Recommended
AWS Region	Any region with Amazon Bedrock availability
VPC & Subnets	Private subnets with NAT or VPC endpoints (recommended)
EC2 Instance	t3.medium (t3.large+ recommended for >10k transfers/day)
Storage	Amazon EFS Standard or One Zone
Permissions	Bedrock, EC2, EFS, CloudWatch, CloudFormation
Axway Sentinel Access	Read-only database credentials or file export location



Supported Integrations

- Axway Sentinel (primary data source)
- ServiceNow (automated ticketing)
- Microsoft Teams, Slack, Email/SMTP
- Splunk, Datadog, New Relic (log forwarding)

Support & Contact Website: <https://www.backflirt.com/lumen-fileview>

Email: reachus@backflirt.com