BEDROCK
SECURITY

DSPM Evaluation Worksheet

Organized around the S.A.F.E. framework: **Scalable • Accurate • Flexible • Efficient**

Goal

Validate that a Data Security Posture Management (DSPM) solution meets your organization's needs across visibility, risk assessment, remediation, and integration.

Pre-Test Setup: Define Scope

DRIVERS (RANK TOP 1–4)	INTEGRATIONS NEEDED	SCAN FREQUENCY	ENVIRONMENT TYPES	DATA TYPES
☐ Compliance	☐ Jira	☐ Continuous	☐ SaaS	☐ Structured
☐ Security	☐ ServiceNow	☐ Daily	☐ PaaS	☐ Semi-structured
☐ GenAI/LLM Governance	☐ Teams	☐ Monthly	☐ IaaS	☐ Unstructured
☐ Data Management	☐ SIEM	☐ Quarterly	☐ Other	
	☐ CSPM		_____	
	☐ DLP			

Know and Understand Your Data

DATA DISCOVERY

TEST	IDEAL OUTCOME	WHY IT MATTERS
Compliance	90%+ detection accuracy with no performance impact	Finds sensitive data without disrupting systems
Scan all formats	Auto-identifies abandoned/orphaned sources	Prevents risk from forgotten data
Discover in SaaS/cloud	New data assets detected automatically	Adapts to changing infrastructure
Use metadata lake	Creates unified metadata context	Powers cross-tool security & compliance

DATA CLASSIFICATION

TEST	IDEAL OUTCOME	WHY IT MATTERS
Business-relevant labels	Supports custom tagging	Enables precise controls
Manual refinement	Easy override or retrain model	Avoids false negatives/positives
Auto reclassification	Updates labels as context changes	Ensures lifecycle accuracy

DATA ENTITLEMENTS

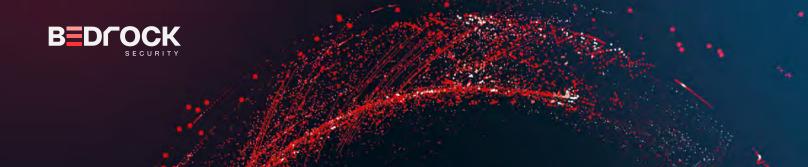| TEST	IDEAL OUTCOME	WHY IT MATTERS
Map access chains	Full view of user/group/role permissions	Enforces least privilege
Detect dormant access	Flags unused or excessive privileges	Prevents insider threats
View history	Exportable access logs over time	Supports audits & investigations

Assess Risk to Your Data

DATA LINEAGE

TEST	IDEAL OUTCOME	WHY IT MATTERS
Track end-to-end	Shows flow of sensitive data across systems	Enables compliance & incident response
Auto correlate	Visual maps w/o manual effort	Accelerates root cause analysis
Multi-cloud coverage	Cross-cloud ineage reports	Required for regulatory audits

RISK DETECTION

TEST	IDEAL OUTCOME	WHY IT MATTERS
Misconfig detection	Impact-based alert prioritization	Focuses teams on top threats
Custom policies	Define org-specific security rules	Aligns alerts to real business risk
Continuous monitoring	Pre-built & customizable models	Covers evolving threats, low noise

Reduce Data Risk

REMEDIATION & AUTOMATION

TEST	IDEAL OUTCOME	WHY IT MATTERS
Integrate workflows	Auto-creates tickets in tools like Jira	Enables team collaboration
Track fixes	Closes alerts when remediated	Confirms issues are resolved

REPORTING & VISUALIZATION

TEST	IDEAL OUTCOME	WHY IT MATTERS
Exec dashboards	High-level views (risk, compliance, exposure)	Informs leadership clearly
Deep-dive reports	PDF/CSV/API exports by data type/owner	Useful for audits & forensic review
Trend visualization	Before/after progress over time	Demonstrates program value

Ensure Continuous Protection

PERFORMANCE & SCALABILITY

TEST	IDEAL OUTCOME	WHY IT MATTERS
Scan throughput	1PB+ scanned without slowdown	Verifies real-world performance
Cost-efficiency	Transparent usage-based pricing	Enables continuous operation

SECURITY & PRIVACY

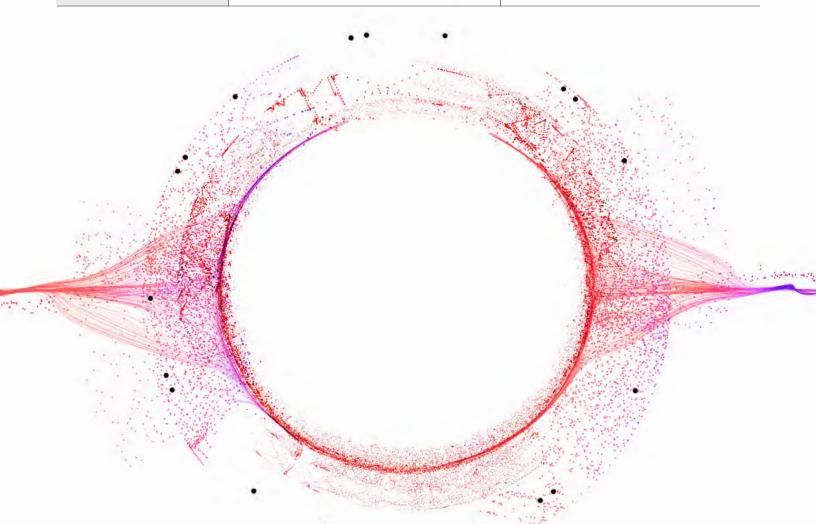| TEST	IDEAL OUTCOME	WHY IT MATTERS
Privacy by design	Metadata-only or in-place scans	Avoids vendor-side data risk
Auditability	SOC 2, ISO 27001, audit logs	Builds trust & compliance confidence

USABILITY & SUPPORT

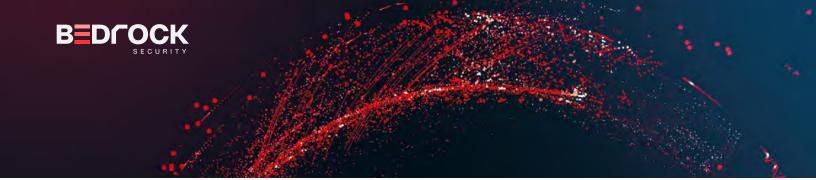| TEST	IDEAL OUTCOME	WHY IT MATTERS
Deploy in <2 days	Auto-discovers & connects fast	Quick time-to-value
Intuitive UI	Minimal training, AI copilot helps	Improves adoption & accuracy
Support SLA	<1 hr response for critical issues	Reliable enterprise support

ONBOARDING & COSTS

TEST	IDEAL OUTCOME	WHY IT MATTERS
Elastic pricing	Pay-as-you-scale by usage or risk	Prevents overbuying
Cost transparency	No surprise fees, real-time tracking	Enables budgeting & forecasting

Evaluation Table

CATEGORY	SOLUTION A	SOLUTION B	SOLUTION C
Data Discovery (S,F)			
Classification (A,F)			
Entitlements (A,F)			
Lineage (F)			
Risk Detection (A,S)			
Remediation (E,F)			
Reporting (E,F)			
Perf & Scale (S,E)			
Security & Privacy			
Usability (E)			
Costs (S,E)			

Pro Tip

Run a 2-week pilot with real data and simulate real misconfigurations. Test not just features, but how fast and confidently your team can respond.

About Bedrock Security: Bedrock Security, the ubiquitous data security and management company, accelerates enterprises' ability to harness data as a strategic asset while minimizing risk. Its industry-first metadata lake technology and AI-driven automation enable continuous visibility into data location, sensitivity, access and usage across distributed environments. Bedrock's platform continuously catalogs data, enabling security, governance and data teams to proactively identify risks, enforce policies and optimize data usage — without disrupting operations or driving up costs. Trusted by leading financial institutions, healthcare providers and Fortune 1000 companies, Bedrock Security empowers organizations to improve data security posture management (DSPM), confidently deliver Responsible AI initiatives, and manage the exponential data growth. Learn more at **bedrock.security**

Next Steps

For more information, visit
Bedrock Security

or **request a demo**