

Appendix C — Categorized Mini-Matrices

Use these mini matrices when searching specifically by capability. Each table is compact for quick comparison.

1. Project / Portfolio Risk Management Tools

Tool	Quick Strength	Typical Use Case	Pricing
monday.com	Easy portfolio visualization, AI insights	PMOs seeking low friction	Freemium → Enterprise
Asana	Team workflow & bottleneck detection	Agile teams	Freemium → Enterprise
ClickUp	Unified docs + tasks + AI	Small-mid PM teams	Freemium → Enterprise
Jira + Atlassian	Deep dev workflow risk detection	Software delivery risk	Mid → Enterprise
Smartsheet	Spreadsheet-style PM with health scores	Enterprise PMO	Mid → Enterprise

2. Predictive Analytics & Simulation

Tool	Quick Strength	Typical Use Case	Pricing
Palisade @RISK	Monte Carlo & deep simulation	Schedule/financial uncertainty	Mid
Oracle Crystal Ball	Scenario forecasting	Finance & cost risk	Enterprise
IBM SPSS Modeler	Drag-and-drop ML	Historical risk modeling	Enterprise
SAP Predictive Analytics	ERP-native predictions	Operational risk	Enterprise

3. Monitoring, Ops & Technical Risk

Tool	Quick Strength	Typical Use Case	Pricing
Datadog	App & infra telemetry	Preventing outages affecting delivery	Mid → Enterprise
Splunk	Log/SEC analytics	Security incidents & system risk	Enterprise
LogicMonitor	Hybrid infra predictions	Capacity & threshold breaches	Mid → Enterprise
PagerDuty	Incident automation	Escalation & remediation for outages	Mid → Enterprise

4. Governance, Compliance & Enterprise Risk

Tool	Quick Strength	Typical Use Case	Pricing
ServiceNow Risk	End-to-end GRC + automation	Enterprise compliance & controls	Enterprise
OneTrust	Privacy & vendor risk automation	Data privacy & third-party risk	Mid → Enterprise
RSA Archer	ERM platform	Vendor & operational enterprise risk	Enterprise
MetricStream	Regulated industry GRC	Audit, compliance, predictive GRC	Enterprise

5. Unstructured Data & Vision (Risk ID)

Tool	Quick Strength	Typical Use Case	Pricing
IBM Watson Discovery	Document mining	Contract/claim risk detection	Enterprise
Azure Cognitive Services	Broad NLP & vision APIs	Text + image risk extraction	Mid → Enterprise
Clarifai	Computer vision models	Site/safety image analysis	Mid
Buildots	Construction vision + progress	On-site progress & safety risk	Mid → Enterprise

6. Visualization & Decision Support

Tool	Quick Strength	Typical Use Case	Pricing
Tableau	Advanced visualization & anomaly detection	Risk dashboards & storytelling	Mid → Enterprise
Power BI	MS ecosystem integration & Copilot	Executive KRI dashboards	Freemium → Enterprise
Notion	Lightweight documentation & summaries	Risk registers & mitigation plans	Freemium → Mid

7. AI Agents & Scheduling (Human / Time Risks)

Tool	Quick Strength	Typical Use Case	Pricing
Taskade AI	Custom agent builders	Automated monitoring & actions	Freemium → Mid
Reclaim AI	Calendar optimization	Reduce schedule conflicts	Freemium → Mid
Motion	Dynamic rescheduling	Adaptive timelines to mitigate delays	Mid

8. Industry-Specific (Construction, Cyber, Finance)

Tool	Industry Focus	Typical Use Case	Pricing
Procore	Construction	Cost & schedule risk, field progress	Mid → Enterprise
Darktrace	Cybersecurity	Self-learning cyber risk detection	Enterprise
ThetaRay	Finance	AML/fraud risk detection	Enterprise
Buildots	Construction	On-site progress & safety	Mid → Enterprise

Quick Recommendations for Using the Matrices

1. **Run a short pilot (6–12 weeks)** on 1–2 tools before enterprise rollout — use a real project and measure KRIs.
2. **Match capability to the risk type** (technical vs. regulatory vs. human). E.g., use Datadog/Splunk for ops risk, OneTrust for privacy/vendor risk.
3. **Check data governance** — confirm where data is stored, retention, and compliance (especially for regulated projects).
4. **Factor integration cost** — many tools require connectors, ETL, or middleware; include this in TCO.
5. **Define success metrics up front** (reduced incident MTTR, fewer schedule slips, earlier risk detection lead time).