

RIP Risk Intelligence Platform

Investors, Lenders & Asset Managers

Operational risk diligence that data rooms miss.

WHAT RIP IS

YAVA’s Risk Intelligence Platform (RIP) is an engineering-led, on-the-ground operational diligence methodology. It produces a scored, evidence-based view of an asset’s real risk posture — across physical, cyber and operational layers — at the moments that matter most for investors, lenders and asset managers.

THE DILIGENCE PROBLEM

Commercial, legal and financial diligence are mature. Operational diligence in complex or frontier assets is not. Most processes rely on management self-reporting, vendor questionnaires, data-room documents and a short consultancy review. Material operational risk regularly survives that filter.

Once the investment closes, the same gap reappears as a portfolio monitoring problem: limited visibility into how the asset is actually running between board meetings.

HOW YAVA HELPS

- **Pre-investment diligence:** an on-the-ground view of operational, cyber and physical risk before deal sign.
- **Portfolio monitoring:** periodic, consistent re-scoring against the same model, so risk can be tracked across the holding period.
- **Exit preparation:** a defensible operational risk file that supports valuation and buyer due diligence.
- **Lender comfort:** evidence that supports covenant conversations, insurance terms and refinancing positions.

WHAT YAVA ASSESSES

LAYER	FOCUS	EXAMPLES OF WHAT WE EXAMINE
External Layer	Physical security & access	Perimeter, surveillance, access control, biometrics, guard procedures, visitor and contractor management, evidence retention
Internal Layer	Cyber, network & operational systems	Network architecture, identity and privileged access, core operational systems (PMS, ERP, OT/SCADA), VPN and remote access, backup and logging, cloud exposure
Training Layer	Human and behavioural risk	Credential handling, access governance, incident response, threat awareness, MFA discipline, escalation behaviour under pressure

BOOTS ON THE GROUND

YAVA deploys engineers to the asset, including into emerging-market and frontier environments where data quality is lowest and operational risk is highest. The same model and team work across hospitality, infrastructure, energy, logistics and digital-infrastructure portfolios.

WHAT YOU RECEIVE

- A scored RIP Report against a consistent 100-point model across all three layers.
- Prioritised loss-pathway analysis with financial exposure framing.
- A remediation roadmap with indicative cost and risk reduction per item.
- A diligence-grade summary for investment committee, lender or LP use.

HOW YAVA WORKS WITH INVESTORS

STAGE	WHAT HAPPENS
1. Scoping	We agree the assets, sites, systems and questions in scope. Light-touch, fixed-fee.
2. Remote review	Document, intelligence and configuration review before any travel — to focus the on-site work.
3. On-site assessment	YAVA engineers deploy to the asset. External, internal and training layers examined in person.
4. Risk scoring	Findings are scored on a defensible 100-point model across all three layers.
5. Reporting & briefing	A structured RIP Score Report plus a verbal briefing for the client and, where relevant, their broker or underwriter.
6. Remediation (optional)	YAVA’s engineering team can implement the fixes — the same partner that found the issues.

WHY THIS IS COST-EFFECTIVE

Traditional advisory firms produce desktop reports at consultancy day rates. Large systems integrators sell platforms before they understand the asset. Security firms protect the perimeter but cannot see the systems behind it. YAVA is an engineering-led firm that already deploys teams into complex environments to build and run systems. Risk assessment is a natural extension of that work — and is priced accordingly. Clients pay for ground truth, not slide decks.

WHY THIS MATTERS COMMERCIALY

Mispriced operational risk shows up later as impairment, insurance friction, refinancing difficulty or value leakage at exit. RIP surfaces that risk early, in a structured form, and gives the holder of capital a clear, prioritised view of where remediation produces the highest return.

WHERE YAVA OPERATES

YAVA has supported diligence and portfolio-level work across multiple regions. The table below summarises operating experience relevant to investors, lenders and asset managers.

ENQUIRIES

For enquiries into this service, contact help@yava.com or complete the contact form at www.yava.com/contactus.

REGION	OPERATING EXPERIENCE
United Kingdom & Europe	United Kingdom (HQ), Ireland, France, Germany, Italy, Spain, Portugal, Netherlands, Belgium, Switzerland, Nordic markets
East Africa	Kenya, Tanzania, Uganda, Rwanda, Ethiopia, South Sudan, Somalia, Djibouti
West Africa	Nigeria, Ghana, Senegal, Côte d’Ivoire, Sierra Leone, Liberia, Mali, Burkina Faso
Central & Southern Africa	Democratic Republic of Congo, Republic of Congo, Cameroon, Angola, Zambia, Mozambique, South Africa, Namibia
Indian Ocean	Mauritius, Seychelles, Madagascar, Maldives, Comoros
Middle East & North Africa	United Arab Emirates, Saudi Arabia, Qatar, Bahrain, Oman, Jordan, Egypt, Morocco, Tunisia, Lebanon, Iraq
South Asia	India, Pakistan, Bangladesh, Sri Lanka, Nepal
South-East Asia	Singapore, Malaysia, Indonesia, Thailand, Vietnam, Philippines
Americas	United States, Canada, Mexico, Brazil, Colombia, Caribbean territories