

RIP Risk Intelligence Platform

Asset Owners & Operators

An honest, engineering-led view of the asset you actually run.

WHAT RIP IS

YAVA’s Risk Intelligence Platform (RIP) is a productised, engineering-led assessment of your asset’s real operational risk. It examines how physical security, cyber systems and operating discipline come together in practice, and tells you what is working, what isn’t, and what to fix first.

THE OPERATOR’S PROBLEM

Most assets look secure on paper. In reality, controls drift, systems age, third parties change, and small gaps quietly accumulate. By the time something goes wrong — a breach, an outage, a regulatory issue, an insurance dispute — the cost is rarely contained to the original problem.

Internal teams know parts of this. Vendors and security providers each see their slice. What is usually missing is a single, honest view of the asset as a whole.

HOW YAVA HELPS

- **One unified risk view:** External, Internal and Training layers in a single, scored report — not three disconnected vendor reports.
- **Independent of suppliers:** YAVA does not sell the security service, the IT contract or the insurance. The assessment is objective.
- **Engineering, not advisory:** findings are evidenced, not asserted, and we can implement the fixes ourselves.
- **Defensible at the board:** scored on a transparent 100-point model that travels well to executives, insurers and investors.

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 on-site to assess real-world conditions — not a desk-bound questionnaire. We test how the asset actually behaves under operating conditions: how access controls are enforced, how systems are configured, how staff respond, and where dependencies could fail.

WHAT YOU RECEIVE

- A structured RIP Score Report covering all three layers.
- Prioritised findings ranked by likelihood, impact and exposure.
- A practical remediation roadmap, ordered by risk reduction per pound spent.
- A leadership briefing suitable for board, audit or insurer use.

HOW YAVA WORKS WITH OPERATORS

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.

OPERATIONAL AND COMMERCIAL BENEFIT

Fewer surprises, lower insurance friction, a defensible position with regulators and counterparties, and a clear order of priorities for capital and operating spend on risk.

WHERE YAVA OPERATES

YAVA has delivered systems engineering and risk assessment work across more than fifty countries. The regions below reflect the operating experience most relevant to multi-site asset owners and operators.

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