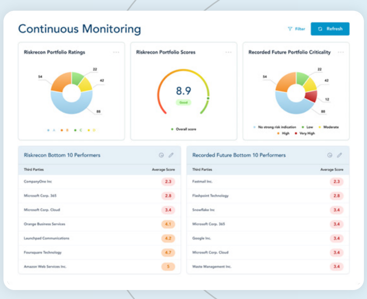
ProcessUnity

HyperTPRM: A Data-First Remedy for Today's Third-Party Risk Management Bottlenecks

Questionnaire-first Third-Party Risk Management (TPRM) made sense when third-party populations were smaller, risk changed more slowly, and direct assessment was often the only reliable way to understand a vendor's control environment.

But today's third-party ecosystems are larger, more connected, and more dynamic. Manual reviews and point-in-time assessments cannot keep up with evolving risk, creating onboarding delays, assessment fatigue, and limited visibility into vendor risk.

That's where **HyperTPRM** comes in.



What Is HyperTPRM?

HyperTPRM is a **data-first, lifecycle-driven operating model** for managing third-party risk at today's scale. It connects scattered vendor data so teams can reuse what they know, route work intelligently, right-size due diligence, and focus human judgment where it matters most.

The Five Layers of HyperTPRM

Unified third-party risk data
Connects inherent risk insight, attested controls, external signals, business context, monitoring results, and more into a single, usable view.

Workflow orchestration
Turns intelligence into action with decision logic, routed workflows, approvals, issue creation, remediation tracking, and documented rationale.

Shared intelligence
Reduces duplication through an "assess once, share many" model that reuses existing assessments, evidence, and risk insights across the risk community.

AI-powered teams
Uses AI Agents to accelerate repetitive work such as reading documents, extracting evidence, identifying inconsistencies, and pre-populating questionnaires.

Human governance
Keeps analysts and risk leaders in control of judgment, approvals, exception handling, remediation decisions, and risk acceptance.

Data is the fuel.
Workflow is the engine.
AI presses the accelerator.
Humans drive the car.

How HyperTPRM Turns Bottlenecks into Strategic Advantages

HyperTPRM changes the order of operations: Start with available data, then determine what level of diligence is needed.

Traditional TPRM Bottleneck	How HyperTPRM Solves It
Onboarding delays from long intake cycles, broad assessments, and late-stage risk review.	**Accelerates risk decisions** by using inherent risk, Risk Index scoring, existing intelligence, and control posture earlier in the lifecycle.
Assessment fatigue from asking vendors to repeatedly provide the same information.	**Reduces duplicative assessment work** by leveraging shared intelligence, existing evidence, and AI-assisted questionnaire completion.
Inconsistent scoping from sending too-broad questionnaires.	**Right-sizes due diligence** by scoping reviews to business context, domain impact, and control strength.
Noisy monitoring from alerts that do not translate into clear action.	**Focuses monitoring on material change** by tying signals to vendor tier, business context, domain impact, and workflow.
Limited visibility when dashboards show activity but not true portfolio coverage.	**Improves risk visibility** by tracking outcomes over activity, such as which vendors are tiered, scored, monitored, remediated, and reviewed based on risk.
Manual analyst burden from chasing documents, analyzing evidence, and validating repetitive responses.	**Focuses human review where it matters** by using AI-assisted analysis and workflow automation to reduce administrative work.
Delayed remediation when findings are scattered across PDFs, spreadsheets, and email threads.	**Strengthens remediation governance** by turning issues, evidence, ownership, approvals, and risk acceptance into managed workflow obligations.

Work Smarter, Not Harder with a Data-First Approach

Modern TPRM will not be defined by sending more questionnaires, chasing more evidence, or generating more activity. What teams need is a way to make sense of the data available to them, so they can prioritize high-risk vendors and respond swiftly when risk changes.

HyperTPRM provides the necessary operating model for today's risk. Lead with data, reuse existing intelligence, right-size due diligence, reduce duplicate work, and focus expert review where it matters for a faster, smarter, and more scalable approach to Third-Party Risk Management.

Ready to see how a data-first approach can transform your TPRM program?
Contact us or request a demo to see how ProcessUnity operationalizes HyperTPRM.

Contact ProcessUnity

Request a demo

About ProcessUnity

ProcessUnity is The Third-Party Risk Management (TPRM) Company. Our software platforms, data services, and AI suite protect customers from cybersecurity threats, breaches, and outages that originate from their ever-growing ecosystem of business partners. By combining the world's largest third-party risk data exchange, the leading TPRM workflow platform, and powerful artificial intelligence, ProcessUnity extends third-party risk, procurement, and cybersecurity teams so they can cover their entire vendor portfolio. With ProcessUnity, organizations of all sizes reduce assessment work while improving quality, securing intellectual property and customer data so business operations continue to operate uninterrupted.

To learn more or request a demo, visit www.processunity.com.