VELOCIOUS

By avaali

VELOCIOUS

Simplify procurement.

Empower performance.

Redefining sourcing, procurement and supplier experience.

BY AVAALI

Executive Agenda

A conversation on simplifying sourcing, procurement and supplier experience.

1

The procurement challenge

Why manual, fragmented procurement slows execution and increases compliance risk.

2

The Velocious platform

One platform for e-sourcing, procure-to-pay and supplier experience automation.

3

Velocious + Avagama

Deciding where AI belongs in Source-to-Pay, then building it.

4

Proof and trust

Outcomes, client success stories and market recognition.



One platform: *from managing procurement to mastering it.*

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01

The procurement *challenge.*

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The Procurement Challenge

Procurement today is more connected, yet more complex than ever.

Inefficient Manual Processes	*Reliance on spreadsheets and emails increases cycle times and operational costs.*
Fragmented Supplier Networks	*Siloed systems prevent unified supplier visibility and consistent performance tracking.*
Compliance Risks & Data Silos	*Inconsistent tax adherence and lack of audit trails expose enterprises to regulatory penalties.*
Low Supplier Adoption	*Complex interfaces discourage participation, affecting supplier collaboration and satisfaction.*

02

The Velocious *platform.*

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What is Velocious?

Procurement made simple, intelligent, and effortless.

An intelligent platform for *e-sourcing, procure-to-pay and supplier experience automation.*

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Velocious unifies sourcing, contracting, onboarding, invoicing, and analytics in one platform.

Designed for global scalability and local compliance, it enables enterprises to achieve higher adoption rates, reduce operational costs, and accelerate digital ROI.

ONE CONNECTED FLOW



Simplify procurement. *Empower performance.*

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Why Velocious?

Four pillars that make procurement transformation seamless — not stressful.

Ease of Adoption

Intuitive UI for both enterprises and suppliers ensures 10x faster onboarding and minimal training.

Compliance by Design

Automated validation against tax and regulatory frameworks reduces risk and audit effort.

Faster ROI

Proven 70% faster implementation cycle vs. global suites, ensuring quicker time-to-value.

ERP-Agnostic

Seamless integration with all major ERPs.

Core Modules

Sourcing, contracting, onboarding, invoicing, and analytics in one platform.

01

E-Sourcing

RFQs, RFPs and reverse auctions with configurable rule engines.

02

Contract Management

Author, review and renew contracts with e-signatures and audit trails.

03

Catalogue Management

Self-service buying via hosted catalogues and real-time price visibility.

04

Supplier Onboarding

Digital onboarding forms, workflow approvals and auto vendor creation.

05

Supplier Experience

Central dashboard for PO visibility, invoice tracking and queries.

06

AP Automation

OCR-driven invoice capture, validation and 2/3-way match.

07

Spend Analytics

Real-time insights by supplier, category and plant.

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One platform.

Seven modules.

E-Sourcing & Contracts

Modules 01–02

MODULE 01

E-Sourcing

- Configurable rule engine for weighted bid evaluation
- PR and non-PR based RFQ creation
- Manual or Excel-based bulk RFQ upload
- Float RFQs to existing or new/unregistered suppliers
- Quote comparison with scoring models
- Multi-level review and approval workflow
- Quote revisions with proactive alerts
- Integrated RFQ analytics for insights
- Reverse auctions: real-time competitive bidding

MODULE 02

Contract Management

- Template-based contract authoring and version control
- Configurable approval workflows with digital signatures
- Automated alerts for renewals and expirations
- Built-in audit trail and clause library
- Integration with ERP for payment and compliance validation
- Secure storage for global access

Smarter sourcing, faster decisions. *Control every contract.*

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Catalogue & Onboarding

Modules 03–04

MODULE 03

Catalogue Management

- Hosted catalogues for enterprise and supplier items
- Product upload with validation and bulk updates
- Advanced search and category filtering
- Add-to-cart, requisition and approval workflow
- Real-time price visibility with discount structures
- Seamless ERP sync for inventory and pricing updates

MODULE 04

Supplier Onboarding

- Comprehensive onboarding forms with validations
- Multi-level approval workflows
- Built-in query management and proactive notifications
- Auto-vendor creation and updates in ERP
- Real-time supplier data and compliance checks
- Centralised repository for certificates and documents

Self-service buying. *Suppliers onboarded in days, not weeks.*

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Supplier Experience & AP

Modules 05–07

MODULE 05

Supplier Experience

- Real-time PO visibility and acknowledgement
- Automated ASN (Advanced Shipment Notice) creation
- Invoice upload and tracking with digital signature verification
- Query management system for dispute resolution
- Notifications and reminders for pending actions
- Dashboards for supplier performance and communication logs

MODULES 06–07

AP & Spend Analytics

ACCOUNTS PAYABLE

- AI/ML-based OCR for invoice capture
- Multi-channel ingestion (portal, email, drive)
- Digital signature verification for e-invoices
- Duplication and currency checks; 2/3-way match
- Local tax compliance and QR code reading

SPEND ANALYTICS

- Spend by category, supplier, plant and time period
- Supplier performance dashboards
- Trend analysis and predictive spend intelligence

Differentiators

What makes Velocious simpler to adopt, faster to deploy, and easier to govern.

Simplified Procurement

Intuitive workflows eliminate manual bottlenecks and improve visibility across every stage.

Automated Compliance

Enforces regional tax and audit norms automatically, reducing risk and delays.

10x Faster Onboarding

Supplier onboarding and enablement through guided forms and validations.

ERP-Agnostic Platform

Works across multiple ERP systems, ensuring centralised control.

Rapid Go-Live

Modular setup accelerates implementation timelines by 70%.

GBS Process Automation

Empowers shared service teams through self-service dashboards and query automation.

Global Supplier Access

One platform for local and international suppliers with language and tax adaptability.

Cost-Efficient Operations

Automation across the S2P cycle delivers measurable savings and improved supplier trust.

03

Velocious

+ *Avagama.*

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Avagama: The AI Lifecycle

Enterprise AI lifecycle platform — six steps in a single integrated intelligence layer.



01 DISCOVER | 02 EVALUATE | 03 RECOMMEND | 04 BUILD | 05 EXECUTE | 06 GOVERN

Process Discovery

Upload documents or search by function and industry to surface AI use cases.

Multi-Dimensional Evaluation

Each use case scored across decision complexity, data readiness, strategic fit, risk and compliance.

LLM / SLM Recommendation

Pre-defined blueprints and multi-framework support: 31 blueprints across 17 industries.

Agent Auto-Build

Analyses your process and recommends the optimal AI model — GPT-4o, Phi-3, Mistral, or your own.

Autonomous Execution

Agents act, with full audit trails, cost tracking and observability built in.

Continuous Governance

Policy enforcement, human-in-the-loop approvals and compliance monitoring across every agent.

One platform. *The complete chain.*

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Decide Where AI Belongs

Velocious + Avagama: decide where AI creates value, then build it.

Avagama gives you the clarity to decide where AI creates real value. *Velocious gives you the governed platform running your Source-to-Pay.*

THE DECISION LAYER

Avagama analyses your procurement processes and scores every potential use case across strategic impact, data readiness, and ROI — delivering a prioritised, board-ready pipeline that is objective, auditable, and defensible.

THE AGENTIC PLATFORM

Once a use case is approved, build and deploy the agent on the same Avagama platform integrated with Velocious — with enterprise governance, multi-framework agent creation, full observability, and bring-your-own-LLM flexibility from day one.

Prebuilt AI Agents

Avagama agents inside Velocious, mapped to Source-to-Pay workflows.

S2P workflow	Avagama agent	Outcome / impact
Post-PO collaboration	Vendor Query Bot PO & Contract Match Agent	Supplier query response: 2–3 days → under 5 min. Continuously matches purchase orders against contracts and flags discrepancies before payment, running 24/7.
Master data management	Master Data Management Agent	Cleanses, deduplicates and standardises material and service master data at enterprise scale — continuously, not just at project milestones.
AP automation	Template-less OCR + Match TDS Compliance Agent	Auto-links GRN and SES at upload, with no template setup. Automated AI-based TDS recommendation.

Supplier query response: *from 2–3 days to under 5 minutes.*

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04

Proof and *trust.*

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Proven at Scale

Velocious is trusted by large enterprises and public sector organisations to digitise procurement at scale.

>70%

Reduction in time-to-go-live with an agile deployment framework

85%

Supplier adoption within 3 months

$2.5B+

Spend managed

110k+

Suppliers enabled through Velocious

ADDITIONAL OUTCOMES

50–70%

Cycle-time reduction

30%

Cost savings via automation

Increased supplier satisfaction through transparency

Every transaction becomes faster, every process becomes auditable, *and every supplier relationship becomes stronger.*

Real results. *Real impact.*

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Aditya Birla Renewables

Part of the Aditya Birla Group, scaling rapidly to support India's green energy transition.

THE CHALLENGE

01 Vendor onboarding involved manual effort

02 Limited visibility across invoicing and procurement

03 Need for real-time insights to drive decisions

04 Need for a scalable foundation for future growth

IMPACT WE DELIVERED

- Automated vendor onboarding with built-in compliance
- Real-time invoice processing, integrated with SAP
- Operational transparency for data-driven decisions
- Scalable architecture designed for enterprise growth

"Digital transformation isn't just about technology - it's about reimagining how we operate for the future. The Velocious solution has fundamentally elevated our procurement capabilities, delivering the operational agility and intelligence we need to stay ahead in an increasingly complex business landscape. This is more than automation, it's the foundation for our next phase of strategic growth."

Prem Kiran Udayavarma | CIO, Aditya Birla Renewables

Oil India Limited

India’s second-largest government-owned hydrocarbon exploration and production company.

THE CHALLENGE

01 Many manual touchpoints in supplier communication

02 Cumbersome clarifications across a vast supplier base

03 No standard channel for direct supplier communication

04 No supplier-side repository for contracts, POs, invoices

IMPACT WE DELIVERED

- Invoices submitted anytime, from anywhere
- Faster invoice processing, earlier reliant on multiple FTEs
- Quicker turnaround on supplier queries
- Vendor visibility into payments and deductions
- Seamless SAP integration, hosted securely on AWS

14,000+

Suppliers with improved satisfaction

Secure integration of Oil India’s cloud-hosted applications with Velocious, enhancing scalability and cost efficiency.

Significant Enhancement in vendor visibility and control over payments and deductions

NTPC Limited

India's largest power generation company, under the Ministry of Power, Government of India.

THE CHALLENGE

01 Engaging a large, diverse base of 110,000+ vendors

02 Need for one reliable system of engagement

03 Need for vendor self-service and digital invoicing

IMPACT WE DELIVERED

- Live across NTPC Limited and all its subsidiaries
- Shared system of engagement for NTPC and vendors
- Vendor self-service for profiles and order status
- Digital invoice submission across multiple scenarios

19,493
Invoices processed, Aug–Sep 2026

₹14,960 Cr
Total invoice value processed

2,644
Suppliers live on the portal in 6 weeks

"This initiative marks a significant step in NTPC's digital transformation journey, ensuring seamless invoice processing, enhanced transparency, and improved compliance."

Virendra Malik | Executive Director – Finance, NTPC

"The new portal will further streamline payment processing, and our vendors will get an improved interface - a smoother, more seamless payment experience for all our partners."

Sameer Sharma | Executive Director – IT, NTPC

Trusted by Industry Leaders

Powering procurement transformation across energy, manufacturing, retail, and public sector.

Aditya Birla Renewables	NMDC	Oil India
Tata Communications	LuLu	Numaligarh Refinery Limited

RECOGNITION

Gartner Recognition

Featured in the Gartner Market Guide for Sourcing Applications, 2025.

SAP Store

Available on SAP Store.

ISO 27001 Certified

Global data security compliance.

Recognised by the best. *Trusted by leaders.*

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Let's build what's *next.*

Velocious brings intelligence and simplicity together — helping you move from managing procurement to mastering it.

BOOK A VELOCIOUS DEMO TODAY

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www.velocious.ai

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