



Seamless Supply Chain Risk Management Through Avetta APIs

Connect Smarter. Operate Safer. Move Faster.

This overview is for technical and business teams looking to connect Avetta with their existing systems.

Avetta's open APIs let you embed safety, compliance, ESG, and supplier performance data directly into your workflows – helping you reduce manual work, improve visibility, and make faster, smarter decisions.

Whether you're onboarding suppliers, tracking ESG metrics, or verifying worker credentials, our APIs enable real-time data exchange to reduce risk and increase efficiency across your supply chain.

Why Organisations Choose Avetta APIs

Tackle common supply chain challenges with real-time data and seamless system connectivity:

- Automate onboarding and compliance to reduce manual effort and speed up workflows
- Eliminate double entry by syncing supplier data directly into your ERP, HR, or procurement tools
- Get alerts and track compliance using system-triggered flags and real-time updates
- Embed supplier performance, ESG, and safety insights where decisions are made
- Reduce silos and unify your risk and supplier data across internal systems

Common Use Cases

Use Cases	Description
Vendor Onboarding	Automatically register new suppliers added to internal systems with Avetta and connect them to your Avetta network.
Data Validation	Compare supplier data from Avetta with internal systems to ensure accuracy and consistency.
Business Analytics	Feed Avetta compliance data into internal dashboards and reporting tools.
Company Compliance	Sync compliance statuses to internal systems to block purchases or POs for non-compliant suppliers.
Worker Knowledge	Sync worker records with learning management systems to track ongoing education.
Site Access	Send worker compliance status to time/attendance or access control systems to prevent unqualified workers from entering job sites.

How It Works

Avetta's open API framework makes it easy to build secure, real-time integrations:

- Connect to our RESTful APIs with JSON formatting, API Key authentication, and SHA-256 encryption
- Use your internal developers or third-party integration partners
- Access full API documentation and a sandbox environment for testing
- Our Technical Project Managers (TPMs) guide you throughout setup

Integration Support

You build it – we support it.

- TPMs share best practices and answer technical questions
- Developer Portal includes detailed docs and sandbox tools
- Direct email support available throughout the process

Integrations Solutions Packages

- **Supplier Profile:** Access basic supplier info, prequalification status, and active relationships
- **Compliance & Risk:** View real-time compliance data like insurance status, audits, and safety scores
- **Onboarding:** Automate the supplier onboarding process by sending new suppliers to Avetta
- **Worker & Access:** Retrieve worker credentials, training records, and site access eligibility
- **Documents:** Pull required supplier documents, certificates, and expiration details
- **Tasks & Workflow Triggers:** Automate actions based on compliance events or supplier data changes

Integration Timelines

Timelines depend on client readiness and the complexity of the project or system. On average, here's what to expect for a standard integration:

- **1–2 weeks:** Internal development and setup
- **1–2 weeks:** Sandbox testing and validation
- **~1 week:** Final testing and deployment to production

Out-Of-The-Box Integrations Available

Avetta APIs are designed to work with the systems you already use. We offer prebuilt connectors and partner integrations for popular platforms, including:

- **SAP Ariba** (available in the SAP Store)
- **Coupa** (available in the Coupa App Marketplace)
- Support also extends to platforms like **Oracle, Salesforce, Workday, ServiceNow, Microsoft Dynamics, Viewpoint**, and more

We're actively expanding our catalog of out-of-the-box integrations to support even more platforms and workflows – so you can connect faster, with less customisation required.

Frequently Asked Questions

Can Avetta integrate with our existing system (e.g., ERP, procurement, HR)?

Yes. Avetta's APIs are system-agnostic – meaning they can work with any system that can consume third-party APIs. If your platform supports API integration, it should have no trouble connecting with Avetta.

Is there a cost to using Avetta's APIs?

Speak with your Account Manager to confirm if any Avetta costs apply.

Depending on your internal systems and resources, you may also incur costs on your side – for example, if you engage a third-party consultant or developer to build the integration or configure data ingestion.

Next Steps

Ready to explore what's possible with Avetta's APIs?

Reach out to your Account Manager to schedule a conversation. We'll walk you through how our APIs can integrate with your systems and help streamline your supply chain operations.