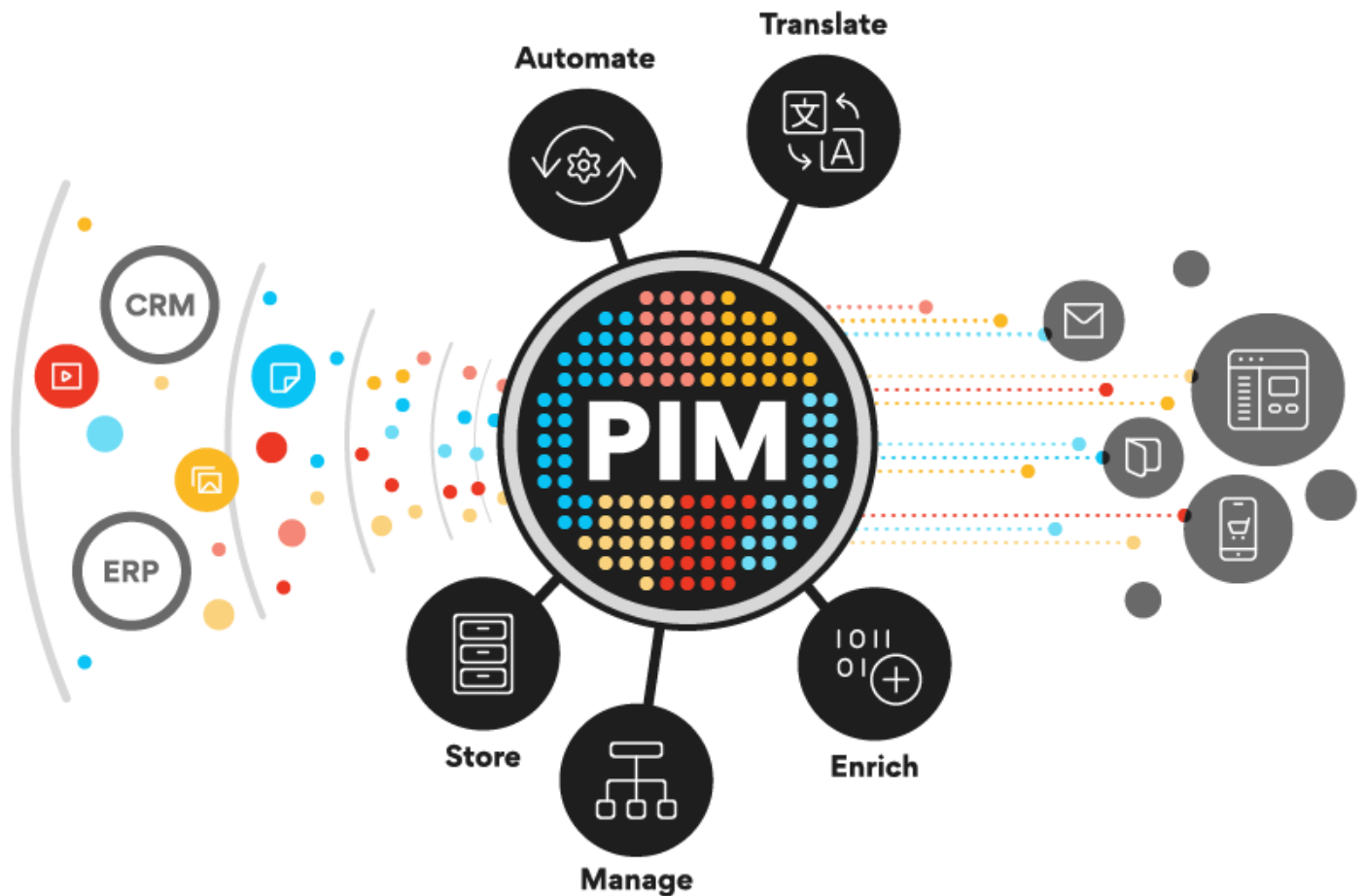


OpenPIM V2

Blake Kellett
blakekellett10@gmail.com

April 17, 2025



OpenPIM: Realease of version 2 of the API & UI

We're excited to announce the release of **Version 2** of the OpenPIM API—the backbone of our open, collaborative platform for product data. Designed for manufacturers, retailers, and developers, this release marks a major leap forward in how product information is created, maintained, and shared across the ecosystem.

V2 introduces a new era for OpenPIM: more structured, intelligent, and scalable than ever before. With the addition of **versioning**, **AI-assisted tools**, and enhanced **rate limiting**, the platform is now even better suited to support large-scale applications and real-time collaboration.

What's New in V2?

Product Versioning

One of the most anticipated features is finally here—**versioning**. Users can now persist the state of a product using version hashes, making it easy to reference specific changes over time. No more relying solely on the “latest” version—developers and teams can now maintain long-term stability and traceability in their product records.

AI Assistants for Content Structuring

Our new **AI Assistant** helps users verify and structure product content with ease. Whether transforming unstructured text into OpenPIM-ready fields or validating bulk data imports, the assistant provides intelligent support throughout the product creation and editing process.

Improved Rate Limiting for Power Users

We've reengineered the **rate limiting** system to better support high-usage workflows. With a dual-tier model that includes burst capacity and sustained usage limits, developers can integrate more confidently while ensuring the platform remains fair and responsive for all.

A Redesigned Web UI Is on the Way

A brand-new **OpenPIM Web UI** is currently in development and will soon be released alongside the V2 API. The new interface will deliver a more intuitive and powerful experience for managing product data—featuring improved collaboration tools, multilingual support, and enhanced control over your data lifecycle.

Continued Support for V1

We remain committed to our early adopters and existing users. **OpenPIM V1 will be fully maintained and available until at least January 2027**, ensuring current integrations remain stable and supported while users gradually transition to V2.

Improved Product Governance and Entity Validation

In conjunction with the new versioning system, we've **refined the voting and resolution process** for community-driven changes. Contributors can now engage more effectively in shaping the “current release” of product data, ensuring accuracy and trust in shared records.

We've also overhauled **entity validation**, improving how organizations and manufacturers are verified. These updates bring greater alignment with standards like **GTIN ownership**, helping to prevent misinformation and reinforcing the authenticity of product data.

For Developers and Partners

V2 keeps OpenPIM true to its core mission—**open, collaborative, and free**—while delivering the tools needed for modern, high-scale use cases. Whether you're building ecommerce platforms, managing supplier networks, or creating product-rich applications, OpenPIM V2 is ready to power your next generation of solutions.

The future of product data is open—and with Version 2, OpenPIM is making it smarter, faster, and more resilient.