



Xapi Introduction

Xapi powered by X-Venture



| Who We Are

X-Venture is a tech company providing diverse **digital transformation** services.

Primary Focus

- To capitalize on our flagship product, **Xapi**: a data, API and AI governance platform.

Key Objective

- Be a **future-proof technology** provider that enables **faster GTM** with an **impactful ROI**.



Xapi unifies Data, API, and AI Governance into a single platform ; ensuring compliance, security, and trust across the entire digital lifecycle.



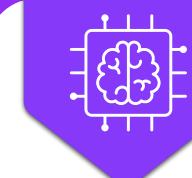
Data Governance

- Data Cataloging & Lineage
- Real-Time Compliance Monitoring
- Smart Metadata Management
- Audit Trails & Reporting
- Role-Based Access & Policy Enforcement



API Governance

- Design-First API Governance
- Lifecycle Management
- Centralized API Catalog
- AI-Powered API Design & Review
- Policy-Driven Documentation & Monitoring
- Role-Based Access & Enforcement



AI Governance

- Model Lifecycle Governance
- Risk & Compliance Management
- Transparency & Explainability
- AI Policy Management
- Role-Based Access & Enforcement

Features

Cross-Domain Features

- Unified governance dashboard across APIs, data, & AI assets
- Seamless policy enforcement
- Workflow support for compliance checks, approvals, & audits
- Holistic view of these assets
- Role-based access control & policy enforcement



Business Enablement Features

- Pre-Built Compliance Frameworks
- Role-Based User Experiences
- Governance Automation
- Monetization Readiness
- Analytics & Reporting





AI Features



Inspector



XAPI Inspector – AI-powered Specification Review & Improvement

XAPI Inspector is an intelligent auditing tool that helps ensure the API design and XAPI specs are compliant, consistent, and usable. It performs:

- Style and structure validation
- Error detection
- Optimization suggestions
- Documentation review

With XAPI Inspector, user can enhance the quality and consistency of user's XAPI schema and documentation before release.

The screenshot shows the XAPI Inspector interface. On the left, a code editor displays a YAML file for an API specification. The file includes sections for openapi, info, servers, paths, and operations (post and get). The right side of the interface is a diagnostic panel titled 'Technical Inspector Diagnostics (15)'. It lists 15 issues, each with a severity level (High or Med), a line number, and a description. The severity bar at the top right shows a 'Health score: 55%'. The diagnostic categories are TYPE, LINE, and MESSAGE.

TYPE	LINE	MESSAGE
High	28	GET /items does not support pagination or sorting.
High	93	Error responses are not structured; add schema reference for error object.
High	95	Missing security schemes definition in components.
High	96	Item schema lacks descriptions and examples for all properties.
High	108	Missing Error schema definition in components/schemas.
Med	3	API title should use consistent naming convention such as camelCase or snake_case.
Med	13	POST /items requestBody lacks description and example.
Med	17	Referenced schema does not contain property descriptions or examples.
Med	66	PUT /items/{itemId} requestBody lacks description and example.
Med	81	DELETE /items/{itemId} should document expected response schema, especially for error responses.

Copilot



XAPI Copilot – AI Assistant for API Conversations, Kanban, and More

XAPI Copilot is an AI-driven chat assistant designed to help to interact naturally with your XAPI environment. Use it to:

- Explore API specifications
- Generate Kanban tickets
- Suggest and review change requests
- Provide general information

XAPI Copilot thus enables conversational development, planning, and documentation around the XAPI APIs, making technical knowledge accessible and actionable.

Xapi Copilot

Welcome to your Xapi Copilot

Design faster, solve issues, and explore new ideas with your personal API design assistant.

Ask anything — from creating APIs to fixing OpenAPI errors.

How can I use OpenAPI to generate API mocks for testing?

What are the best practices for writing a good OpenAPI spec?

How do I define paths in OpenAPI?

Xapi Copilot

Type anything

what are the available apis in my organization

Order Management API

● Version 1.0.0

description: The Order Management API provides public RESTful endpoints for managing orders.

Policy Management API

● Version 1.0.0

description: Public API for managing policies in the Xapi Intelligence Catalog.

Admin Console API

● Version 1.0.0

description: Secure, reliable endpoints for managing administrative resources with RBAC and monitoring.

Feel free to ask me more about any of these APIs!

Type anything

Send



Magic Tool



XAPI Magic Tool – Form Description Generation & Enhancement

The XAPI Magic Tool transforms the form definitions (e.g., input forms for data submission, learner interfaces) into enriched, user-friendly artifacts:

- Auto-generate descriptive metadata
- Form enhancements suggestions
- Semantic annotation
- Consistent documentation

The Magic Tool saves time and ensures the data-capture forms are not only technically robust but also learner-centered, accessible, and well-documented.





Case Study



Champ: API Governance Transformation with Xapi

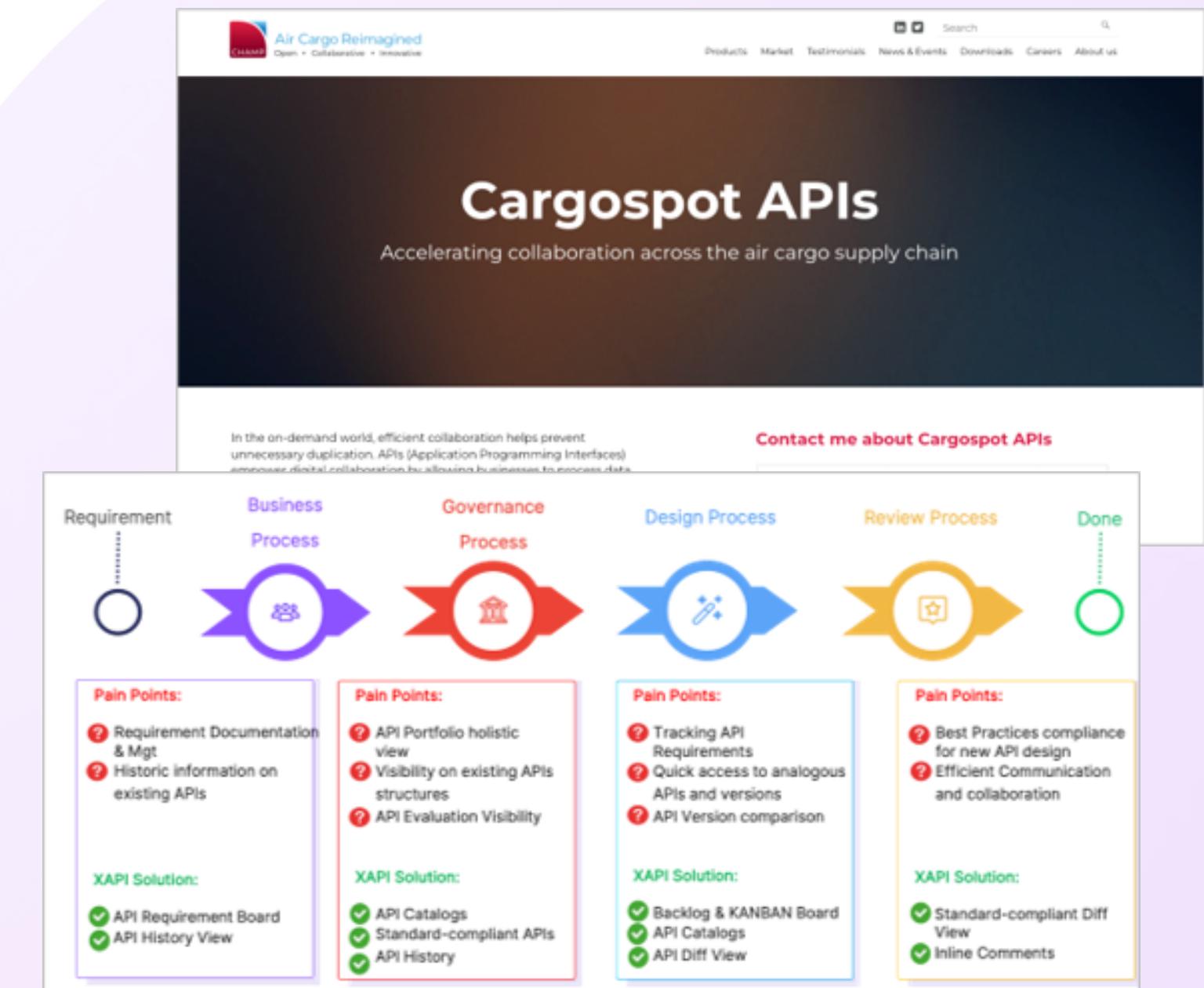


Challenge

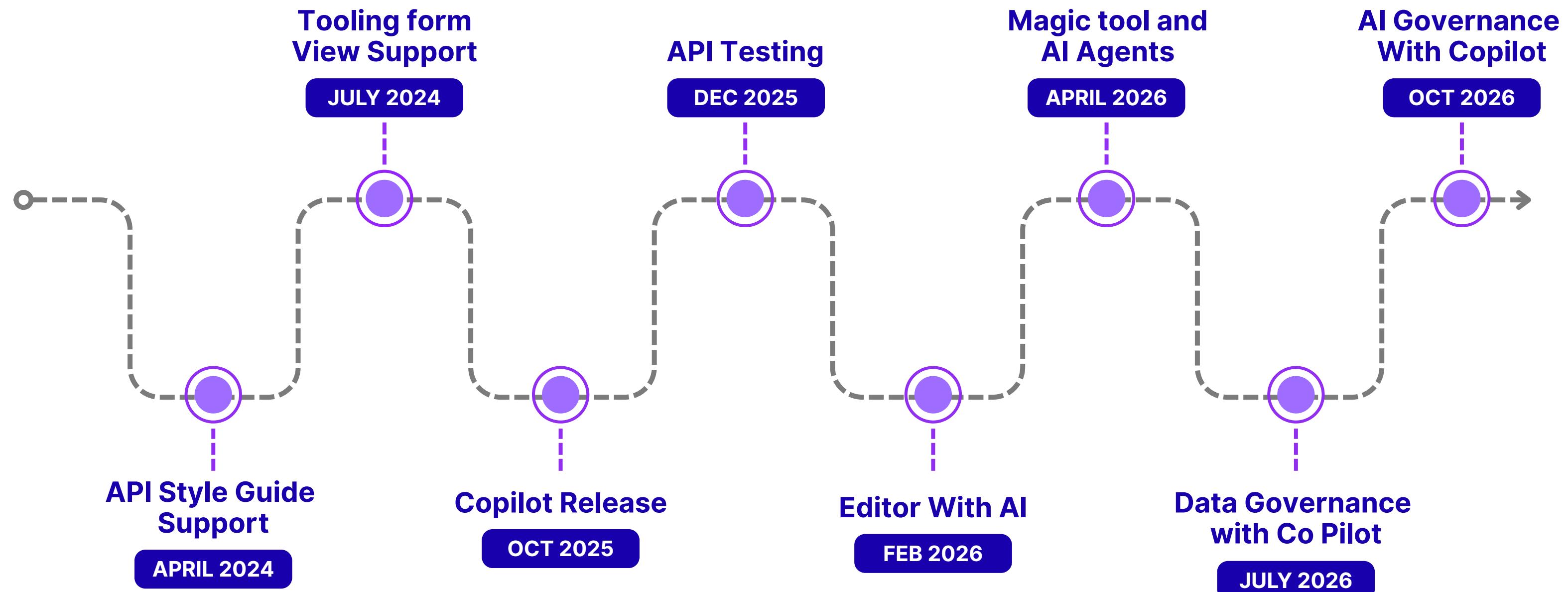
One of the world leading AirCargo organization transforming their API design and governance process with Xapi. Our platform will be their key API design and governance platform among 200+ developers who are working on multiple applications and APIs.

Outcomes

- **Efficiency Boost:** Automation and optimization of processes
- **Integration Excellence:** Seamless collaboration between different systems
- **Innovation and Agility:** Faster development and adaptability to changes.
- **Scalability:** Easy expansion to handle increased loads.
- **Cost Savings:** Reduced manual efforts and faster time-to-market
- **Improved Customer Experience:** Personalization and accessibility across channels
- **Data Security and Compliance:** Secure data transfer and adherence to regulations
- **Monetization Opportunities:** Potential for creating new revenue streams
- **Collaboration:** Building an interconnected business ecosystem
- **Analytics and Insights:** Collection and analysis of valuable data for informed decisions



Our Roadmap



Thank you !

