



# Xapi Introduction

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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

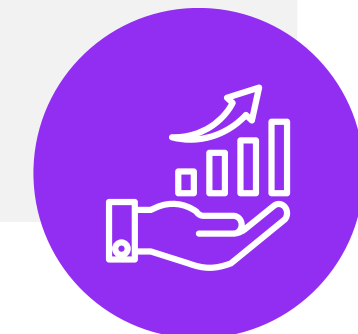
## Cross-Domain Features

- 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

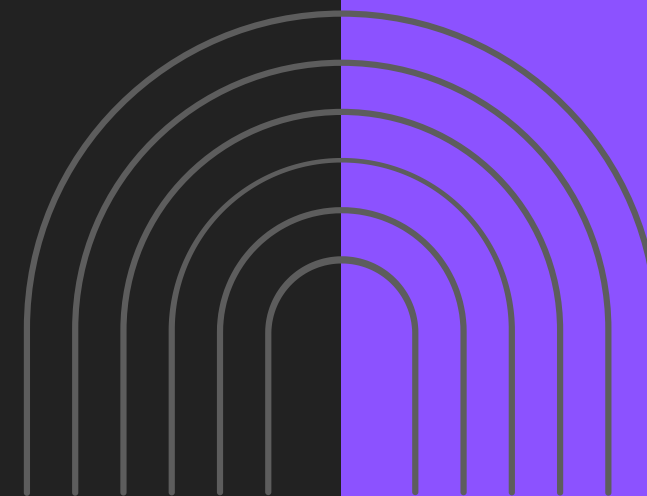
- Pre-Built Compliance Frameworks
- Role-Based User Experiences
- Governance Automation
- Monetization Readiness
- Analytics & Reporting





# AI Features

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# 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 displays the XAPI Inspector web application. On the left, a YAML editor shows an OpenAPI 3.1.0 specification for 'Coffee shop123'. The spec includes a title, version, description, a server URL, and two paths: a POST endpoint for creating an item and a GET endpoint for listing items. On the right, the 'Technical Inspector Diagnostics' panel shows 15 issues. A 'Health score' of 55% is displayed at the top right of this panel. The diagnostics are categorized by severity: High (5 issues), Medium (8 issues), and Low (2 issues). Each issue includes a line number and a descriptive 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

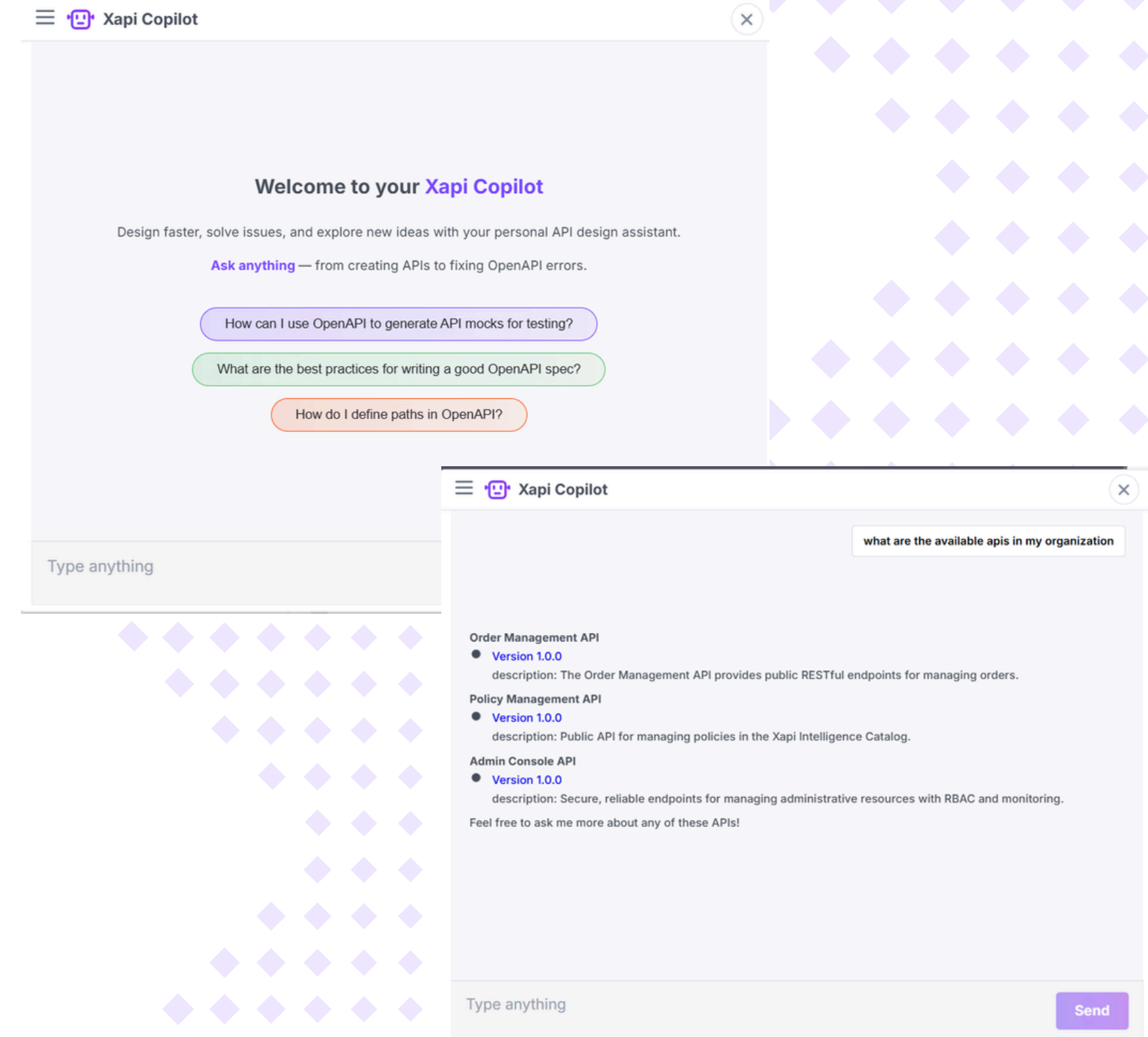


## XAPI Copilot – AI Assistant for API Conversations, Kanban, and More

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.





# 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.

**BEFORE**








Create new Kanban ticket

Let's create a new ticket by filling the form below.


Project: Xapi Intelligence  Ticket scope: API Governance Process: None


Select API: CoffeeShopAPI3 - 1.0.0 Task Type: Task 


Title: Coffee shop

**B I U S**     Normal   Sans Serif 

add some description

Generation Type: Simple 


Attachments: Simple Detailed  to browse...


Due date: Priority:  Label:

**AFTER**








Create new Kanban ticket

Let's create a new ticket by filling the form below.

Project: Xapi Intelligence  Ticket scope: API Governance Process: None

Select API: CoffeeShopAPI3 - 1.0.0 Task Type: Task 

Title: Coffee shop


**B I U S**     Normal   Sans Serif 


**Description**


- Develop an API for the coffee shop system to support core business operations such as item management, order processing, and customer data handling.

**Objective**

- To provide programmatic access to the coffee shop's essential functions, enabling integration with internal and external applications or services.

Generation Type: Detailed 

Attachment: Drop files to attach, or click to browse... 

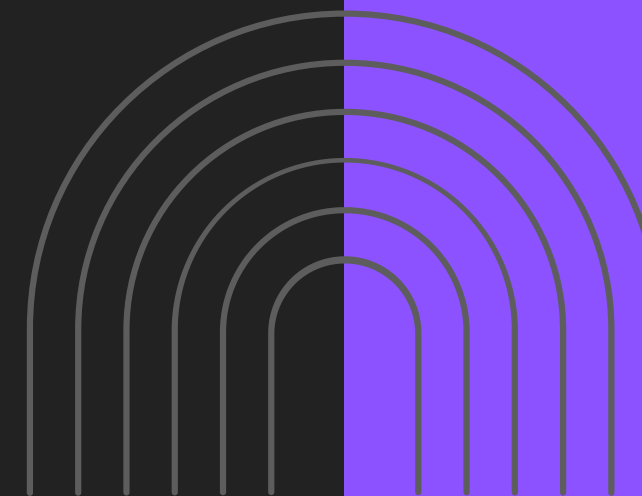
Due date: Priority:  Label:





# Case Study

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# Champ: API Governance Transformation with Xapi

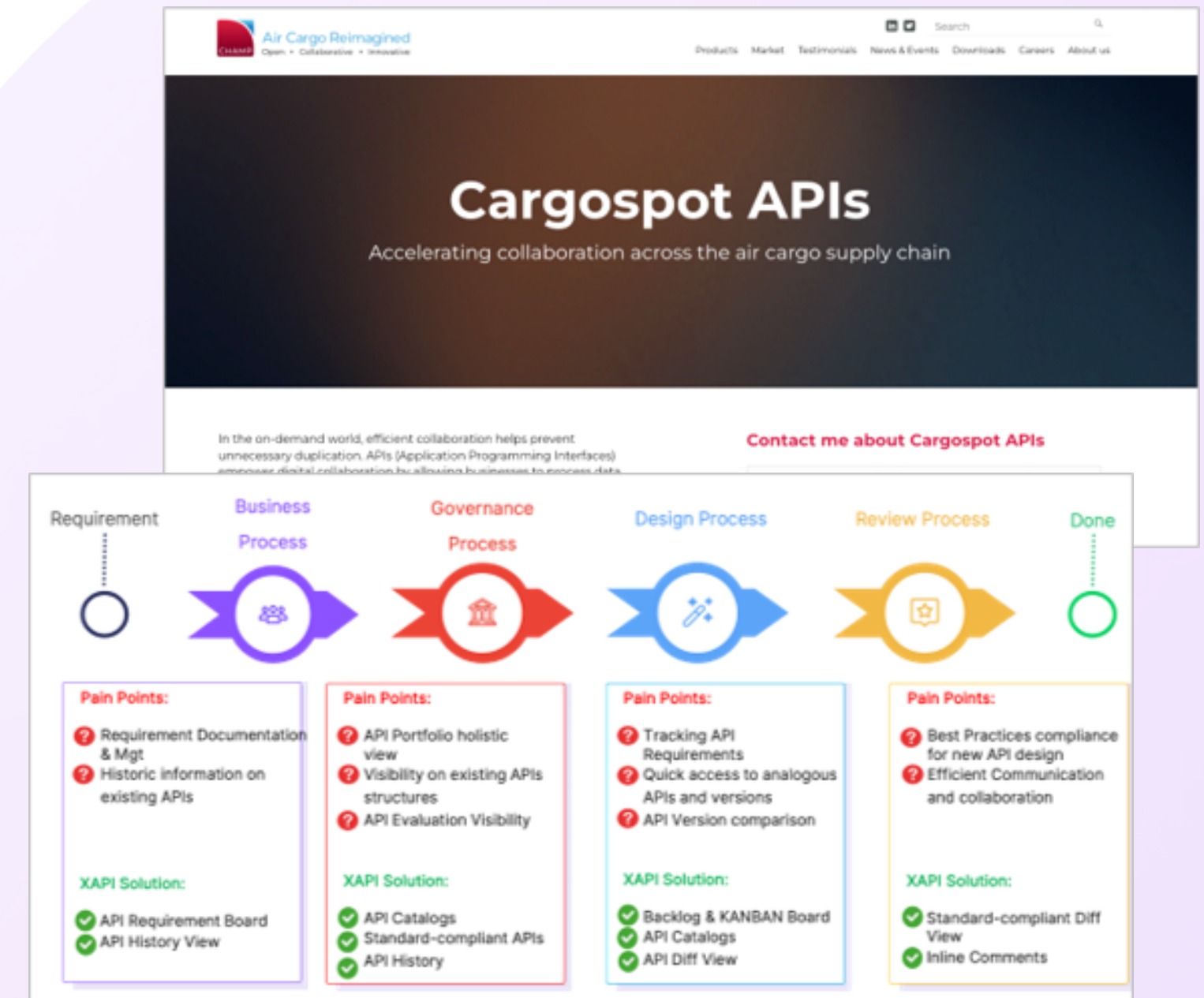


## Challenge

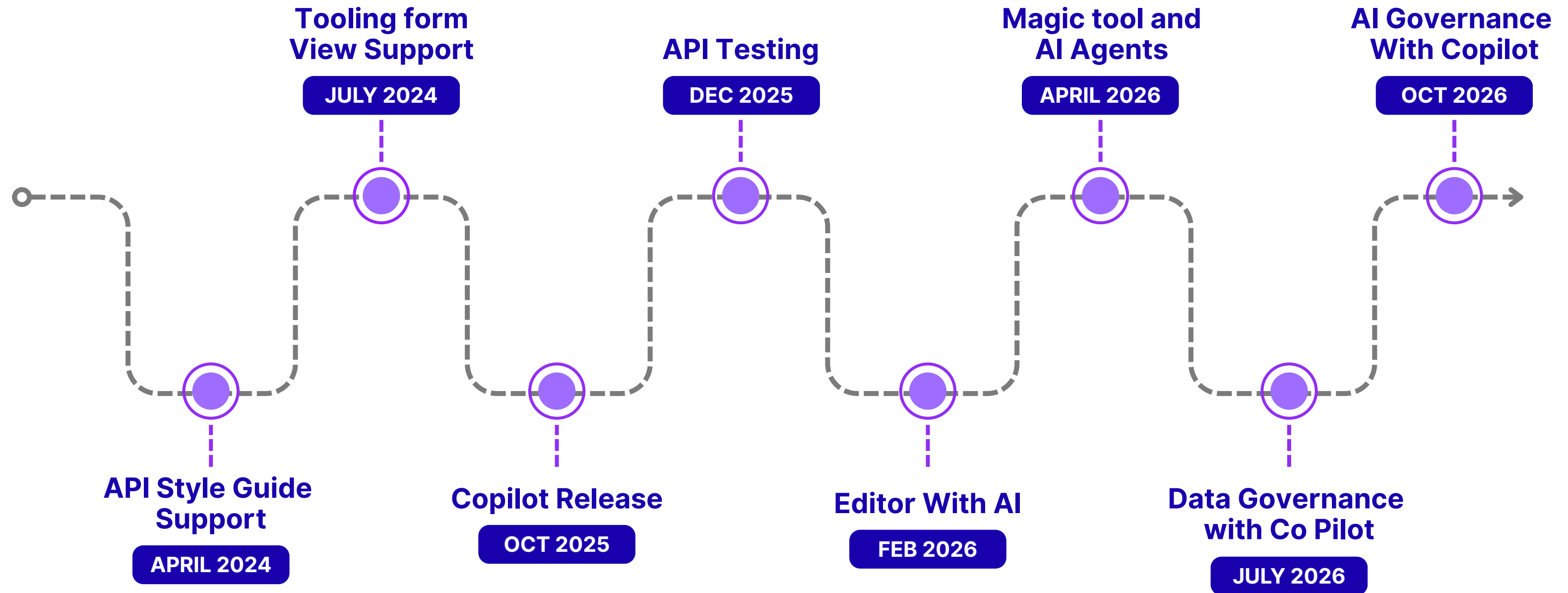
One of the world leading AirCargo organization transforming their API design and governance process with Xapi. Our platform will be their key API design and governance platform among 200+ developers who are working on multiple applications and APIs.

## 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 !

