Infiligence

Conektto API Lifecycle Fabric

Product Type	AI-First API Lifecycle Automation Platform
Product Summary	Conektto is a hyperautomation platform purpose-built for full API lifecycle management. From AI-driven design and contract generation to one-click artifact generation, testing, and deployment, Conektto reduces API development time by 87.5% cutting delivery cycles from months to days. Teams report up to 49% productivity gains, with $30K-$60K cost savings per API. The platform serves as a single control fabric enabling product, QA, and engineering teams to collaboratively ship enterprise-grade APIs at scale.

Core Capabilities

Unified API Lifecycle Automation

Generate all artifacts (OpenAPI specs, code, tests, mocks, data) from one design.

AI Matcher & Meta Modeling

Auto-detect schema and derive canonical models.

Visual API Documentation

Auto-visualization of contract structure for collaboration.

Contract-Centric Design

Visual design from database or Swagger/OpenAPI inputs.

Mocking & Simulation

Out-of-the-box mocks for testing and integration.

Deployable Workspaces

Code + containers ready for CI/CD or local testing.

API Governance Features

Versioning, approval workflows, and access controls.

Functional & Performance Testing

Built-in suite with dashboards and load test modeling.

Test Data Fabric

Intelligent data generation based on schema constraints.

Business Benefits

- Accelerate API Development 10x with One Unified Platform.
- 40% Faster API Build Time (18 Days Avg).
- 49% Productivity Gains in Development
- Reduce Integration Costs ($30K-$60K savings per API)
- Eliminate Tool Fragmentation with One Unified Platform
- Built for Teams Across Product, QA, Dev, and Infra
- Improve Test Coverage and Reduce Errors in Production
- Unlock Value in Digital Transformation for BFSI and Life Sciences
- Slash API Build & Release Time by 87.5%
- Reduce costs by up to $60K per API

Target Users

- Backend Developers
- API Product Owners & Architects
- DevOps and Platform Engineers
- QA/Test Engineers
- Data & Integration Engineers

Ideal Use Cases

- API-First Enterprise Application Development
- Modernization of Legacy Data Pipelines
- SaaS, ERP, and B2B Integration Hubs
- Fintech, BFSI, Insurance, Manufacturing API Programs

Integration & Compatibility

◆ API Tools

Postman, Swagger, Insomnia

◆ Version Control

GitHub, GitLab

◆ Containers/Infra

Docker, Kubernetes, Terraform, local VMs

◆ CI/CD Pipelines

Jenkins, Azure DevOps, GitHub Actions