

Case Study Enterprise Sector



Protect Your IP - Defend Your Identity



Background

Enterprises today face a complex threat landscape:

- Multiple APIs exposed across cloud, on-premise, and legacy systems.
- Integration with partners, vendors, and SaaS platforms expanding the attack surface.
- Regulatory requirements (GDPR, ISO 27001, SOC 2, etc.) demanding strict data protection.

In 2024 alone, API-related breaches cost enterprises \$5.1M on average (IBM report).

For many enterprises, a single API vulnerability can disrupt operations, leak sensitive data, and cause irreparable reputational damage.



The Challenges

One of our enterprise clients (a regional financial services group) faced:

- **High exposure:** Over 120 APIs connecting internal systems with customer apps.
- **Growing attacks:** DDoS attempts and credential stuffing against payment APIs.
- **Limited visibility:** Traditional firewalls and WAFs gave no API-level monitoring.
- **Compliance pressure:** Upcoming audits required stronger data security controls.



RitAPI Solutions

The client deployed RitAPI Advanced with the following features:

- **Real-time AI Defense:** Machine learning detected anomalies in request patterns and blocked malicious traffic instantly.
- **DDoS & Abuse Shield:** Rate limiting, bot detection, and automated mitigation of volumetric attacks.
- **Deep Visibility:** Live dashboard, log exports, and compliance reporting for auditors.
- **Sovereignty & Control:** Local deployment with no dependency on foreign clouds — aligning with data residency requirements.

Implementation took less than 48 hours, integrated smoothly with existing infrastructure, and required minimal retraining of IT staff.



Results

Within the first 30 days, RitAPI delivered measurable impact:

- Stopped 3 major DDoS attempts on the payment gateway.
- Blocked 4,200+ suspicious login attempts (credential stuffing).
- Reduced API downtime risk by 95%, ensuring continuous service for 20,000+ daily users.
- Simplified compliance audit with ready-to-export log evidence.



Client Testimonial (Paraphrased for Confidentiality)

"Honestly, before RitAPI, we had no real visibility into our APIs—it felt like flying blind. Now, we catch attacks the moment they happen and have proof we're compliant. Getting it up and running was quick, and knowing our data stays under our control makes a huge difference." — CTO, Financial Services Enterprise



Key Takeaways for Enterprises

- APIs are the new perimeter — securing them requires dedicated tools.
- RitAPI offers not only protection, but visibility and compliance readiness.
- Enterprises can strengthen resilience while meeting regulatory standards, without adding operational complexity.



RitAPI



About RitAPI

RitAPI is an AI-powered cybersecurity solution designed to protect IP and API endpoints from malicious requests, impersonation, and supply chain attacks. With real-time defense and deep inspection, RitAPI ensures operational continuity and compliance.

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