



# Re-Inforced Intelligence **API Discovery & Security**

**Gartner**

"Prophaze recognized as a top API  
vendor in Gartner's Market Guide 2024"



"Prophaze achieved 47% performance  
increase on Intel's 4th Gen Processors"

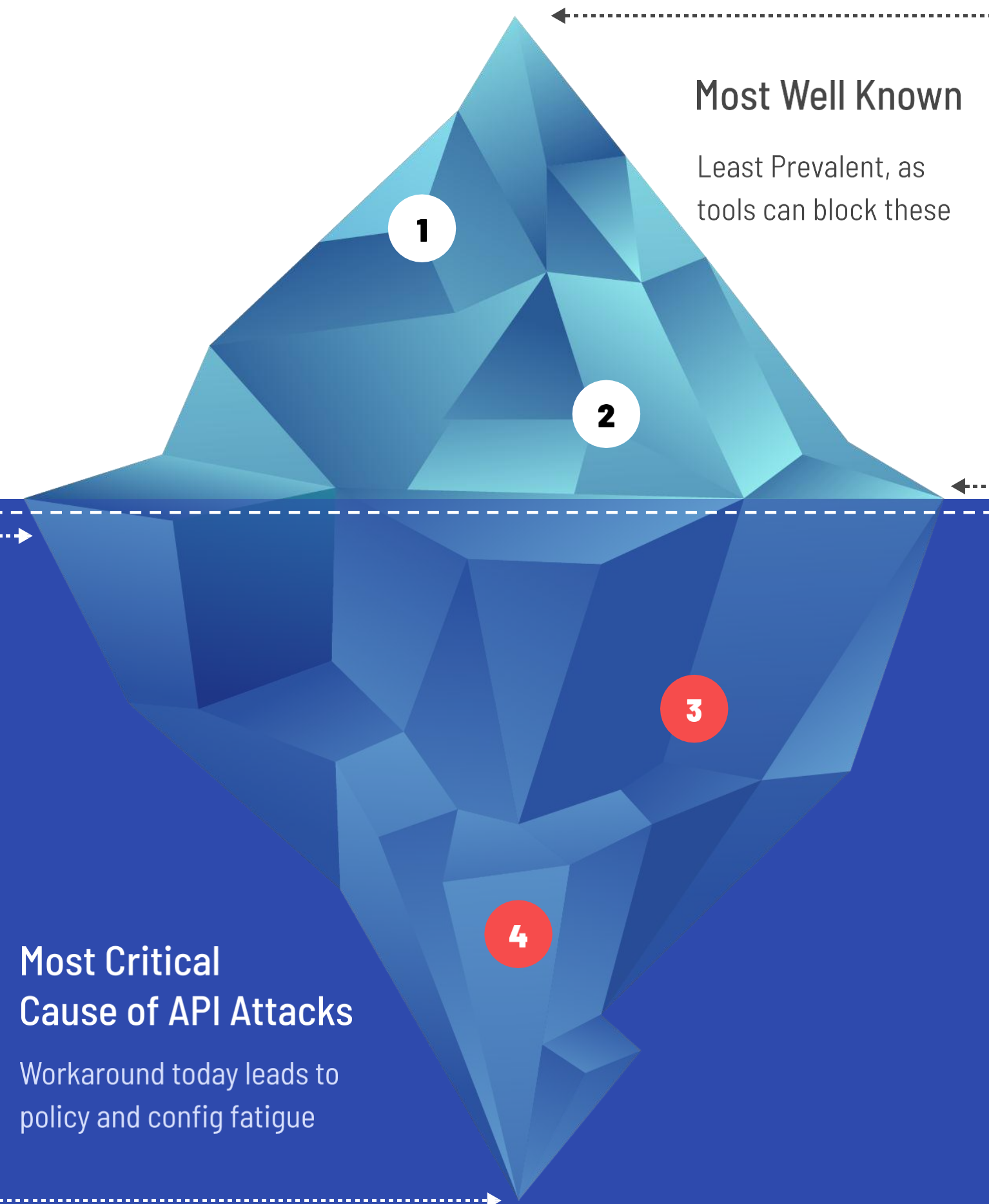
# API Security Categories

## Traditional API Security tools don't have visibility!

Lack of proper documentation of APIs and retired/shadow APIs are posing significant threat to Enterprise Data.

## We Do!

Prophaze API Security employs AI & ML algorithms that block Malicious Activity and offers unparalleled visibility into your API traffic.



DDoS

Injections

SQL, XSS, ETC

Business Logic

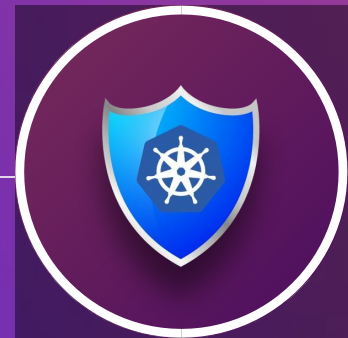
Access Control

If you are reading this, **its too late!**

Tuned & Scaled for Enterprises

# Detect all Layer 7 calls

*No code change required*



Discovery

Run Time

Inventory

Prevention

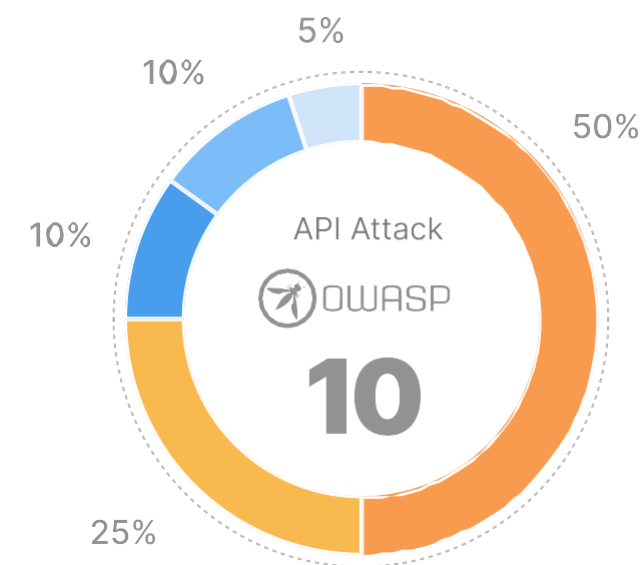
Compliance

Testing

## Cohesive Visibility & Control

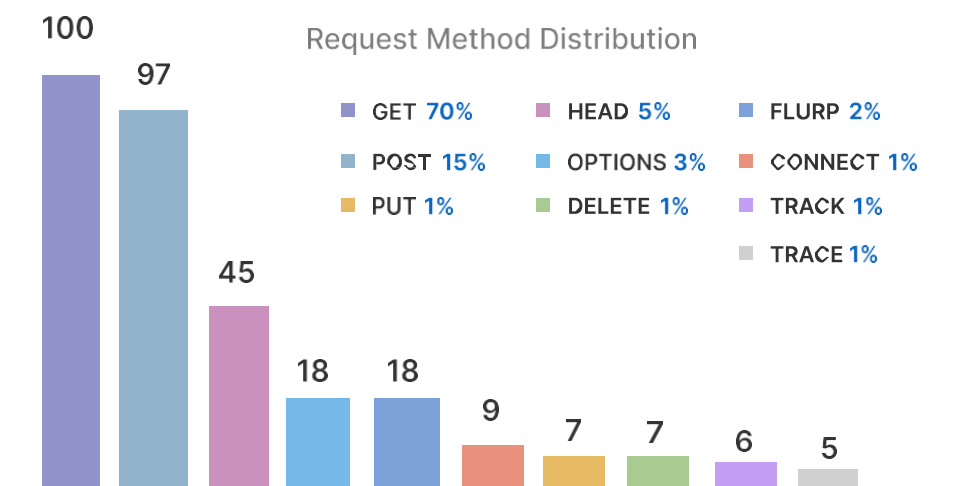
### Situational Awareness Focused Dashboard & Insights

Top API Attack Distribution



A06:2021 - Vulnerable and Outdated Components	36
A09:2021 - Logging and Monitoring Failures	36
A06:2021 - Vulnerable and Outdated Components	30
A09:2021 - Logging and Monitoring Failures	20
A09:2021 - Logging and Monitoring Failures	10

Top API Calls



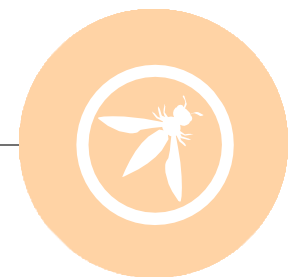
#### Comprehensive Protection

Monitor, authenticate, control access, and encrypt to prevent common API issues.



#### Data Safeguarding

Ensure confidentiality, integrity, and availability with authorization, rate limiting, audit logging, and input validation.



#### OWASP Defense

Shields against the latest OWASP API Security Top 10 threats, ensuring robust protection.

# Customised Rollout with Active Checks

## Guardrails

- 1 Encryption (TLS 1.2+)**  
Protect data in transit
- 2 Authentication (OAuth 2.0, JWT)**  
Validate user identities
- 3 Authorization (RBAC)**  
Limit access to sensitive data
- 4 Input Validation**  
Prevent SQL injections, Cross-site scripting (XSS), BOLA
- 5 Rate Limiting**  
Throttle excessive requests
- 6 API Key Management**  
Secure API Access
- 7 Continuous Health Check**  
Regular Security Audits & Penetration Testing

## Imperatives



**RE-INFORCED**  
**API SECURITY**

Tuned & Scaled for Enterprises