ImmuniWeb® Neuron

Premium Web Application Security Scanning

ImmuniWeb® Neuron leverages the power of Machine Learning and AI to take automated web vulnerability scanning to the next level. It detects more vulnerabilities compared to traditional web security scanners, provides risk-based scoring and remediation guidelines, and has a zero false-positives SLA.

Gartner Cool Vendor™ · SC awards EUROPE highly recommended · IDC Innovator · BIG INNOVATION 2024 · AI Artificial Intelligence Excellence Award 2024 · 2024 Fortress Cyber Security Award

2024 Winner Cyber Security Excellence Awards · Top Application Security Startups of the Year Enterprise League · Cyber Security Awards · Global InfoSec Awards Winner Cyber Defense Magazine 2024 · Software Suggest Momentum Leader Winter 2025 · Titan Awards · Top InfoSec Innovator Winner Cyber Defense Magazine 2024

www.immuniweb.com

Quality. Simplicity. Speed.

Zero False-Positives SLA

Money-Back Guarantee for
a single false positive

AI-Enhanced Testing

Deep Learning AI engine detects
more vulnerabilities

24/7 Expert Assistance

Vulnerability remediation help
for your software developers

Top-Notch Reports

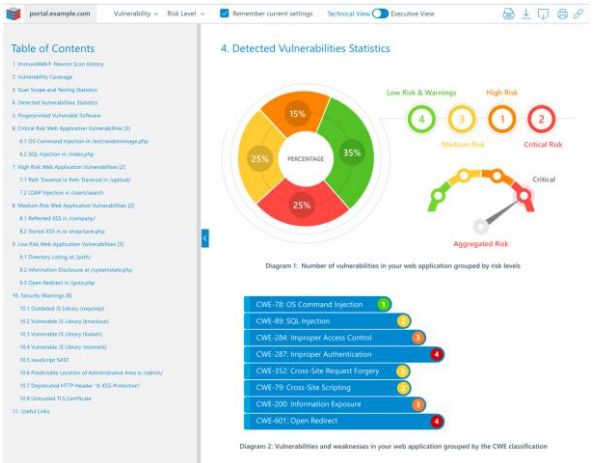
Zero noise, working exploits,
risk-based scoring

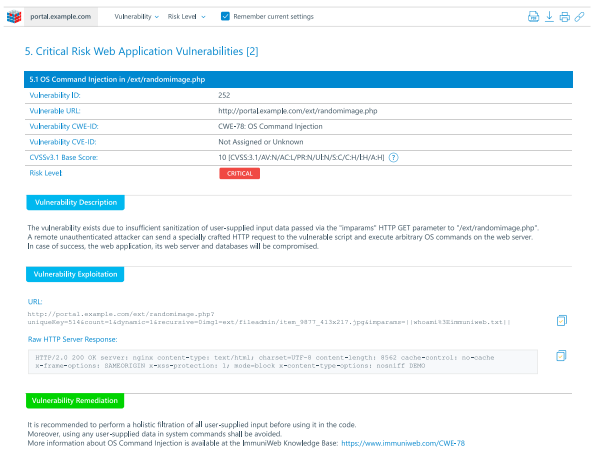
DevSecOps Native

Full automation of testing and
CI/CD pipeline integrations

1. Just add your target and select scan mode
2. Run instant or scheduled security scanning
3. Get help with patching and re-scan to validate the fix

Centralized Scan Management and Multiuser Dashboard





CI/CD and DevSecOps Native

See All 50 Integrations

Web Security Scanning That Works Everywhere

APIs & Web Services

Find security flaws in your microservices and APIs

Single Page Apps

Detect vulnerabilities in SPA and Ajax apps

Cloud-Native Apps

Test your full web stack at AWS, Azure or GCP

Internal & External Web Apps

Test your internal apps and APIs with our Virtual Appliance technology

Authenticated Scans

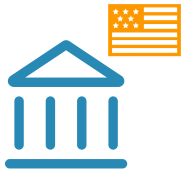
Run authenticated multiuser scans with fully supported SSO & MFA

Maximize Detection Rate. Meet Compliance Requirements.

- A1: Broken Access Control
- A2: Cryptographic Failures
- A3: Injection
- A4: Insecure Design
- A5: Security Misconfiguration
- A6: Vulnerable and Outdated Components
- A7: Identification and Authentication Failures
- A8: Software and Data Integrity Failures
- A9: Security Logging and Monitoring Failures
- A10: Server Side Request Forgery

- API1: Broken Object Level Authorization
- API2: Broken Authentication
- API3: Broken Object Property Level Authorization
- API4: Unrestricted Resource Consumption
- API5: Broken Function Level Authorization
- API6: Unrestricted Access to Sensitive Business Flaws
- API7: Server Side Request Forgery
- API8: Security Misconfiguration
- API9: Improper Inventory Management
- API10: Unsafe Consumption of API

Compliance-Ready Web Vulnerability Scanning



US HIPAA, NYSDFS & NIST SP 800-171

Helps fulfill monitoring requirements
under the US laws & frameworks

EU DORA, NIS 2 & GDPR

Helps fulfill monitoring requirements
under the EU laws & regulations

PCI DSS, ISO 27001, SOC 2 & CIS Controls®

Helps fulfill monitoring requirements
under the industry standards

ImmuniWeb® Neuron Deliverables

Premium Web Application Security Scanning

Web Security Scanning

- Full Scan Customization
- Authenticated Scans (SSO/MFA)
- Patch Verification Scans
- Web Security Scanning:
  - AI-Based Fuzzing
  - OWASP Top 10 Vulnerabilities
  - OWASP Top 10 API Vulnerabilities
  - Software Composition Analysis (SCA)
  - Insecure HTTP Headers
  - SSL/TLS Weaknesses
- Known Web Vulnerabilities Scanning:
  - WordPress & 400+ Other Popular CMSs
  - 150,000+ CMS Plugins & Themes
  - 12,000+ JavaScript Libraries
  - 10,000+ Known CVE-IDs
- Open Source Software Security Ratings

Reporting

- Zero False-Positives SLA Money back
- Risk-Based Prioritization of Findings
- Simple Instructions to Reproduce Findings
- Web, PDF, JSON, XML and CSV Reports
- Friendly Remediation Guidelines
- Screenshots and Raw HTTP Data
- Consolidated View of All Scans
- CVE and CWE Mapping
- CVSSv4 Scoring

Remediation

- Patch Verification Scan Mode
- Turnkey CI/CD Automation
- Seamless DevSecOps Integration
- Access to Our Security Analysts
- RBAC Scan Management Dashboard
- Unlimited Dashboard Users
- Simple Scan Scheduling
- Recurrent Scans
- Email Alerts

ImmuniWeb® Neuron Deliverables

	Annual Scan Subscription	Monthly Scan Subscription
Access to Dashboard	1 Year	1 Year
Target Scan Period	1 Year	1 Month
Number of Scans per Target	Unlimited	Unlimited
Price per Target (FQDN)	Log in to See Prices	Log in to See Prices

How to Buy?

Instant Online Purchase

- All Product Benefits
- Instant Online Payment
- Instant Start 24/7/365
- Zero Paperwork
- 100% Online

Buy Now

or

Guided Purchase

- All Product Benefits
- Volume Discounts
- Custom Packaging
- Custom Contract
- Personal Manager

Talk to Sales

Frequently Asked Questions

Do you support authenticated scanning?

Yes, we support all modern types of authentication scanning for cloud-based and on-premise web applications and APIs.

Can I integrate Neuron into my CI/CD pipeline?

Yes, you can integrate Neuron with majority of on-premise and cloud-based CI/CD pipelines. You can also use our API to automatically manage scans.

How often can I scan my web applications?

Neuron is a subscription-based service. While your target's scan period is active, you can run unlimited number of scans of your application.

What is the difference between Annual and Monthly Scan Subscriptions?

Annual Scan Subscription allows to scan any added target for as long as you have access to the dashboard. Monthly Scan Subscription allows to scan any added target for 1 month only.

Do I need separate projects for targets with Annual and Monthly Scan Subscriptions?

Yes, for convenience and logical separation projects with each subscription type will have their own separate dashboard.

How are you different from other web security scanners?

ImmuniWeb® Neuron leverages our award-winning Machine Learning technology to intelligently automate sophisticated tests and checks that usually require human labor. Eventually, you may expect more vulnerabilities to be detected compared to traditional web security scanners, as well as more sophisticated vulnerabilities to be found.

Can ImmuniWeb Neuron replace penetration testing?

No, the current state of AI and Machine Learning technologies is still far from being capable to fully replace human intelligence. For penetration testing needs, we have a dedicated offering that includes expert manual testing. Of note, many laws and regulations require mandatory penetration testing that you cannot substitute with vulnerability scanning.

Where will my data reside?

By default, your data resides on ImmuniWeb's servers in Switzerland and Canada: both countries have an adequacy decision by the European Commission (EC) for the EU GDPR compliance purposes. Upon request, your data can be stored in another jurisdiction of your preference for an extra cost. Your data can be securely deleted at any time upon your request. No public cloud providers are used to store your data.

Do you offer special pricing for government, academia and non-profit organizations?

Yes, we do offer advantageous pricing for government, academia and non-profit organizations. Please reach out to our sales team to see whether your organization qualifies.

Why Choosing ImmuniWeb® AI Platform

Because You Deserve the Very Best

Reduce Complexity

All-in-one platform for 20 synergized use cases

Learn More

Optimize Costs

All-in-one model & AI automation reduce costs by up to 90%

Learn More

Validate Compliance

Letter of conformity from law firm confirming your compliance

Learn More

> *At ImmuniWeb, we always carefully listen to all our customers to continuously make our award-winning Platform even better to stay ahead of the rapidly evolving cyber threats. This unique synergy helps us maintain the customer retention rate above 90%.*

Dr. Ilia Kolochenko
Chief Architect & CEO

Trusted by 1,000+ Global Customers

We used ImmuniWeb for some of our products and we have been highly satisfied from the provided service as valid vulnerabilities with no false positives were identified. The report ImmuniWeb delivered to us was quite clear in terms of the classifications and the description of the identified vulnerabilities, linking to the corresponding CVE and the fix recommendations. We recommend ImmuniWeb to other vendors to make their web products secure

ebay

We believe ImmuniWeb platform would definitely address the common weaknesses seen in manual assessments. The AI-assisted platform not only automates the assessments, but also, executes them in a continuous, consistent and reliable fashion. Admittedly, the platform would definitely add quick wins and great ROI to its customers on their investment.

DP WORLD

The report was very detailed and clearly explained the risk at executive level, a great assistance in taking the report to senior management.
I would have no hesitation in recommending ImmuniWeb.

Celgene

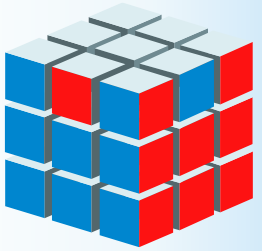
ImmuniWeb is an efficient and very easy-to-use solution that combines automatic and human tests. The results are complete, straightforward and easy to understand. It's an essential tool for the development of the new digital activities

next bank
CRÉDIT AGRICOLE

Partnerships with the Industry Leaders

See Partners Directory

1 Platform



ImmuniWeb®
AI Platform

6 SaaS Products

- ImmuniWeb® Discovery
- ImmuniWeb® Neuron
- ImmuniWeb® Neuron Mobile
- ImmuniWeb® On-Demand
- ImmuniWeb® MobileSuite
- ImmuniWeb® Continuous

20 Use Cases

- API Penetration Testing
- API Security Scanning
- Attack Surface Management
- Cloud Penetration Testing
- Cloud Security Posture Management
- Continuous Automated Red Teaming
- Continuous Breach and Attack Simulation
- Continuous Penetration Testing
- Continuous Threat Exposure Management
- Cyber Threat Intelligence
- Dark Web Monitoring
- Mobile Penetration Testing
- Mobile Security Scanning
- Network Security Assessment
- Penetration Testing-as-a-Service
- Phishing Websites Takedown
- Third-Party Risk Management
- Threat-Led Penetration Testing
- Web Penetration Testing
- Web Security Scanning

50 CI/CD Integrations

See All...

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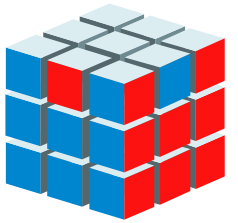

ImmuniWeb®

AI for Application Security

www.immuniweb.com

CREST ACCREDITED

ISO 9001 SYSTEM CERTIFICATION SGS

ISO/IEC 27001 SYSTEM CERTIFICATION SGS

UKAS MANAGEMENT SYSTEMS 005

> *ImmuniWeb outperformed IBM Watson for Cybersecurity and won in the **"Best Usage of Machine Learning and AI"** category*

SC awards EUROPE Winner

One Platform. All Needs.