Imperva
a Thales company

Home > Application Security > Advanced Bot Protection

Advanced Bot Protection

Protect your websites, mobile applications, and APIs from automated attacks without affecting the flow of business-critical traffic.

Free Trial   See a demo tour

Protect websites from business logic attacks

Business risk reduction

Bad bots affect your business by committing online fraud through account takeover or competitive price scraping. Reduce the adverse business impact and **remove bad bot traffic** with Imperva's Advanced Bot Protection.

32%

Average bad bot traffic

Deployed for your business

Transform your online business performance with Advanced Bot Protection. Flexible deployment options **meet your specific business needs**. Use Imperva's Cloud Application Security platform or a Connector to popular technology stacks.

60.5%

Classified as Evasive Bots

Organizations can no longer afford to ignore bots. Most are not benign. They are abusing your business. Any functionality on your website is a potential target of malicious bots. Imperva Advanced Bot Protection protects from all OWASP Automated Threats. And automated threats require automated protection. By blocking bad bots, Imperva helps businesses reduce fraud and business abuse.
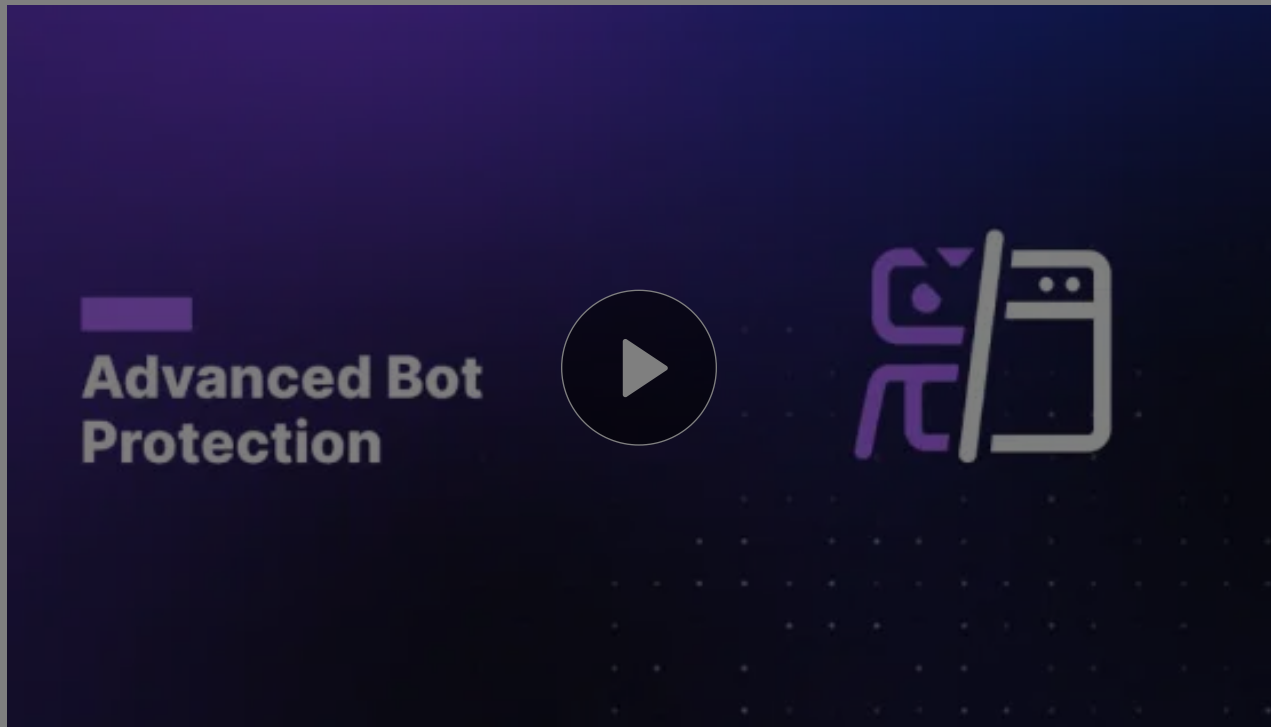
Superior Bot Detection Technology

Advanced Bot Protection gives visibility and control over human, good bot, and bad bot traffic without imposing friction on legitimate users.

Industry leading bot expertise

Protects all access points - websites, mobile apps and APIs

- Account Aggregation ⓝowasp
- Account Creation ⓝowasp
- Ad Fraud ⓝowasp
- CAPTCHA Defeat ⓝowasp
- Carding ⓝowasp
- Card Cracking ⓝowasp
- Cashing Out ⓝowasp
- Credential Cracking ⓝowasp
- Credential Stuffing ⓝowasp
- Denial of Inventory ⓝowasp
- Denial of Service ⓝowasp

- Expediting ⓝowasp
- Fingerprinting ⓝowasp
- Footprinting ⓝowasp
- Scalping ⓝowasp
- Scraping ⓝowasp
- Skewing ⓝowasp
- Spamming ⓝowasp
- Sniping ⓝowasp
- Token Cracking ⓝowasp
- Vulnerability Scanning ⓝowasp

Schedule Demo →   Learn more

"

Being in the airline and travel industry, we're aware of the importance of safeguarding our online platforms and booking engines from the diverse traffic we receive. The online landscape is filled with potential threats, particularly bot attacks. Recognizing this challenge, our quest was to find a solution that consistently delivers value. Imperva has not disappointed in meeting those expectations.

"

Jambojet Logo

Danson Maina
Manager - IS Operations

The Forrester Wave™: Bot Management, Q2 2022

advance bot protectic icon

Advanced Bot Protection

For business logic bot attacks that scrape content and commit online fraud.

+

API Protectic

API Security

For continuous protection of all APIs using deep discovery and classification.

Bot Threat Research

Understand how bots affect every industry with our threat research.

Learn more (→)

Buyer's Guide

Essential Capabilities for Business Logic Protection.

Learn more (→)

Essential Capabilities

Ten Essential Capabilities of a Bot Management Solution.

Learn more (→)

Cloud App Security Platform ⌄
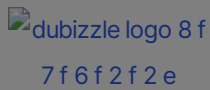
Stand Alone Connectors ⌄

WAF Gateway Integration ⌄

whitepages

Technology Case Study

betfred logo

Gaming Case Study

dubizzle logo 8 f 7 f 6 f 2 f 2 e

Retail Case Study

red label logo

Travel Case Study

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Technology Case Study

scoot logo

Airline Case Study

Bot Protection for Every Industry

dark gradient black blue purple with dots bg

See how we can help you secure your web applications and data
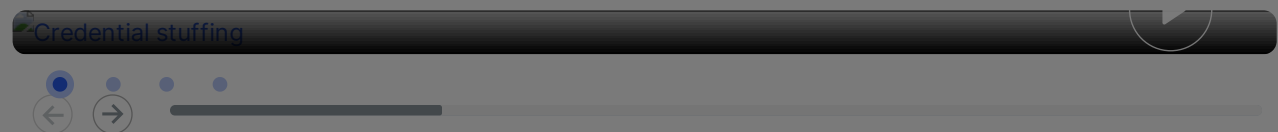
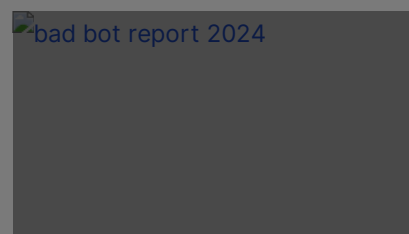imperva security dashboard screenshot

Free Trial →   Schedule Demo
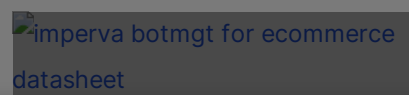
Additional Resources

Watch Next

Credential stuffing
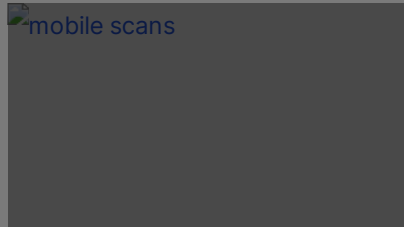
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bad bot report 2024

Report ...

2024 Bad Bot Report

imperva botmgt for ecommerce datasheet

Report ...
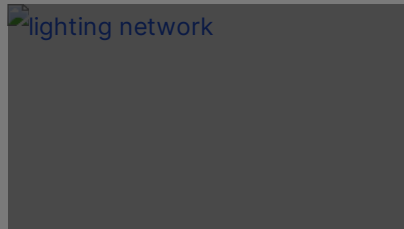
How Bots Affect E-commerce

How Bots Affect Airlines

From our blog

Application Security   . . .
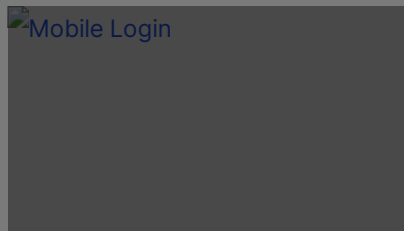
Imperva Customers Protected Against Critical ServiceNow Vulnerability

Application Security

Imperva Client-Side Protection Mitigates the Polyfill Supply Chain Attack

Application Security

PCI DSS 4.0.1: New Clarifications on Client-Side Security – What You Need to Know

Related links

- Bot Detection
- Web Scraping
- Online Fraud
- Account Takeover

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