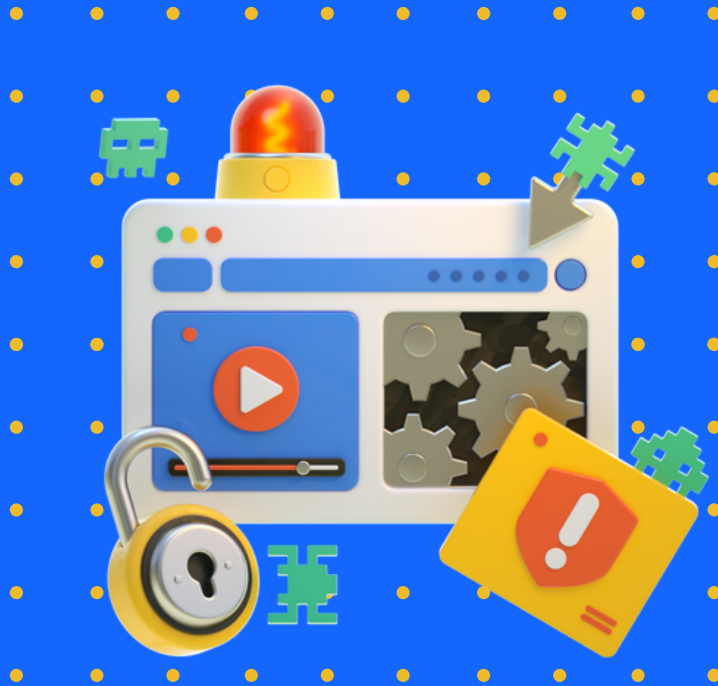


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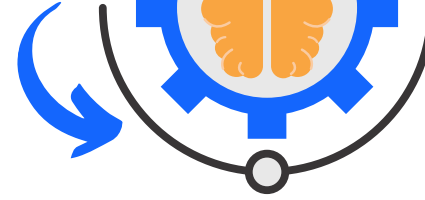


Website Protection Suite

Hassle-free security solution for online businesses.

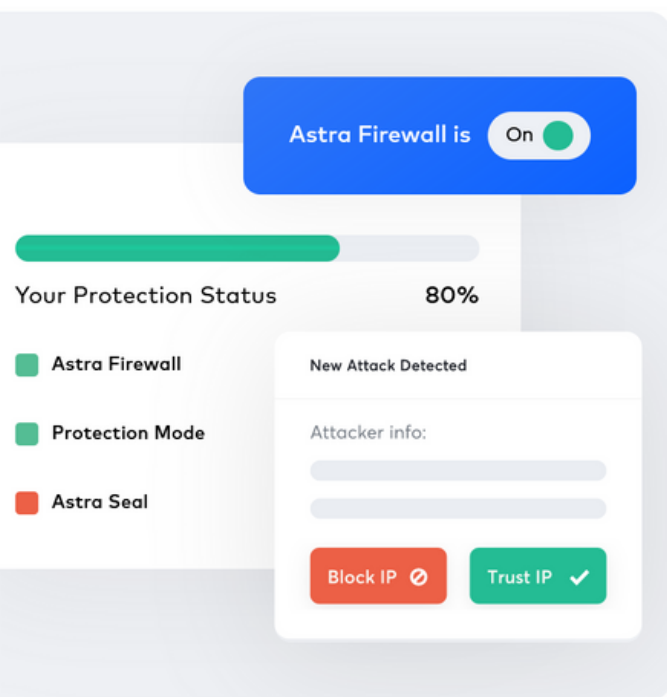


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A simple and effortless solution that takes care of all your security problems

Astra's Website Protection Suite offers optimum level of security to any website or e-commerce store and protects it against a wide range of cyberattacks, malware and hacking attempts.



12,493,450

Malicious Files Cleaned



53,803,558

Threats Blocked



99%

Trustpilot Ratings

Supports:



WordPress



Joomla



OpenCart



Prestashop



Drupal



Magento

And custom-built apps in PHP or using frameworks like Symfony, Laravel, Codeigniter, etc.

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Web Protection Suite

comes with:



Website Firewall

- Intelligent Firewall powered by community learning
- Protects against 100+ threats
- Tailored to technology stack
- Complete SIEM & IPS solution



Malware Scanner

- Automatic scanner
- Resource optimized
- Machine Learning powered
- File system integrity monitoring



Vulnerability Scan

- Scans potential vulnerabilities in a site
- More than 500 Security Tests
- Check for OWASP top 10 vulnerabilities & plugin/theme vulnerabilities
- Suggested fixes and video POCs

Why Website Protection?



Cyberattacks and hacking attempts against public-facing websites are common and may result in :

- Website defacement
- Website unavailability due to account suspension
- Malware or Backdoor infection
- Sensitive customer and organizational data compromise
- Attacker taking complete control of a website
- Attacker using a hacked website to launch watering hole attacks

These threats can severely damage any online business with financial losses and customer trust. To protect against such threats a website protection software is necessary.

A rock-solid website protection software should protect your site against following type of attacks:

- Bot attacks
 - OWSAP Top 10 attacks
 - Ransomware
 - Malicious code/link injection leading to SEO keyword hack
 - Brute-force/Login bypass attacks
 - Denial of Service (DoS) attacks
- and more..



Best Practices to Prevent Website Attacks

There are several best practices that organizations can follow to prevent cyberattacks and hacking attempts on their website(s), here are some of those:

Choose a secure hosting platform

1

- Research and choose a trusted web hosting provider
- Review domain registrar and DNS records for your website domain
- Reset default passwords of your control panel/CPanel
- Enforce Multi-factor authentication

Scan for security vulnerabilities

2

- Identify and fix security loopholes, misconfiguration errors and potential vulnerabilities in your site
- Periodically scan your site for malware, blacklist and security vulnerabilities

Scan with Astra's Security Scanner



Secure data in rest and transit

3

- Enforce encryption using HTTPS and HSTS
- Disable HTTP and weak cyphers such as SSLv2, SSLv3, RC4, 3DES
- Create a Content Security Policy (CSP) for your site
- Secure network infrastructure and implement zero-trust model

Regularly backup your data

4

- Use automatic backup solution that can effectively backup configurations and other important data of your website
- Test high-availability / disaster-recovery scenarios – this can ensure 100% uptime of site for your customers

Secure web applications

5

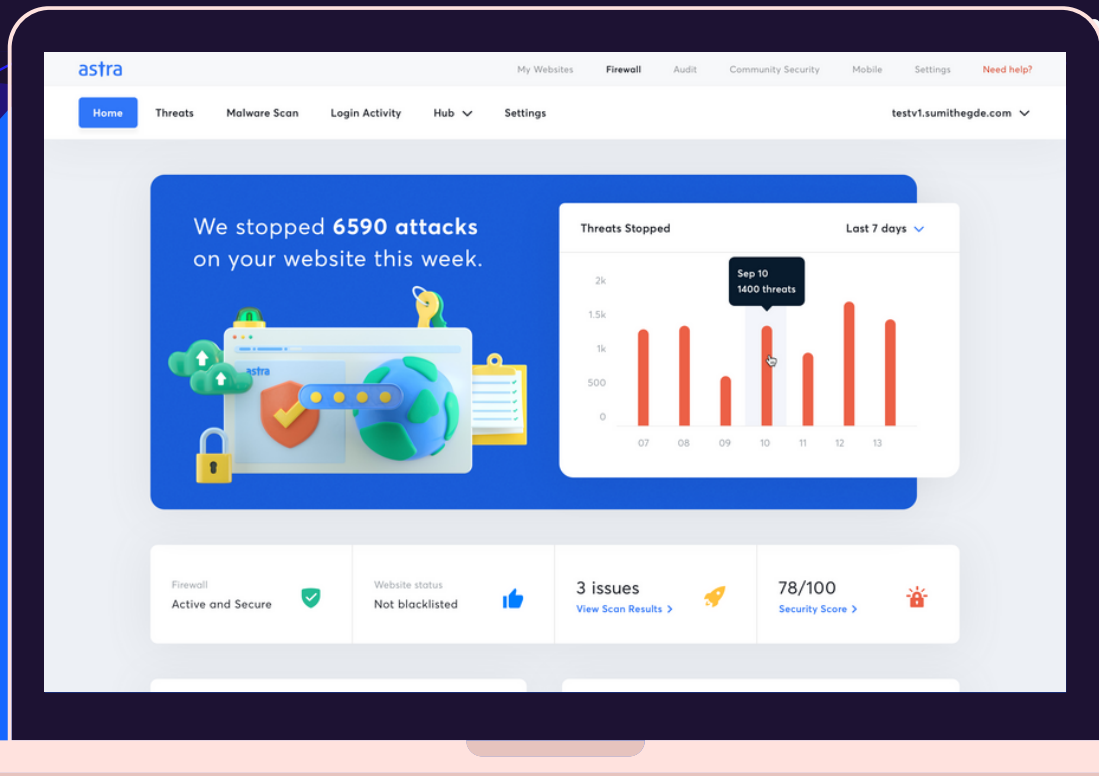
- Install website firewall to protect your site from bad bots, OWASP top 10, and other cyber threats
- Perform web application security testing to uncover and fix exploitable vulnerabilities in your site
- Continuously monitor your website traffic anomaly and security threats

Secure web servers

6

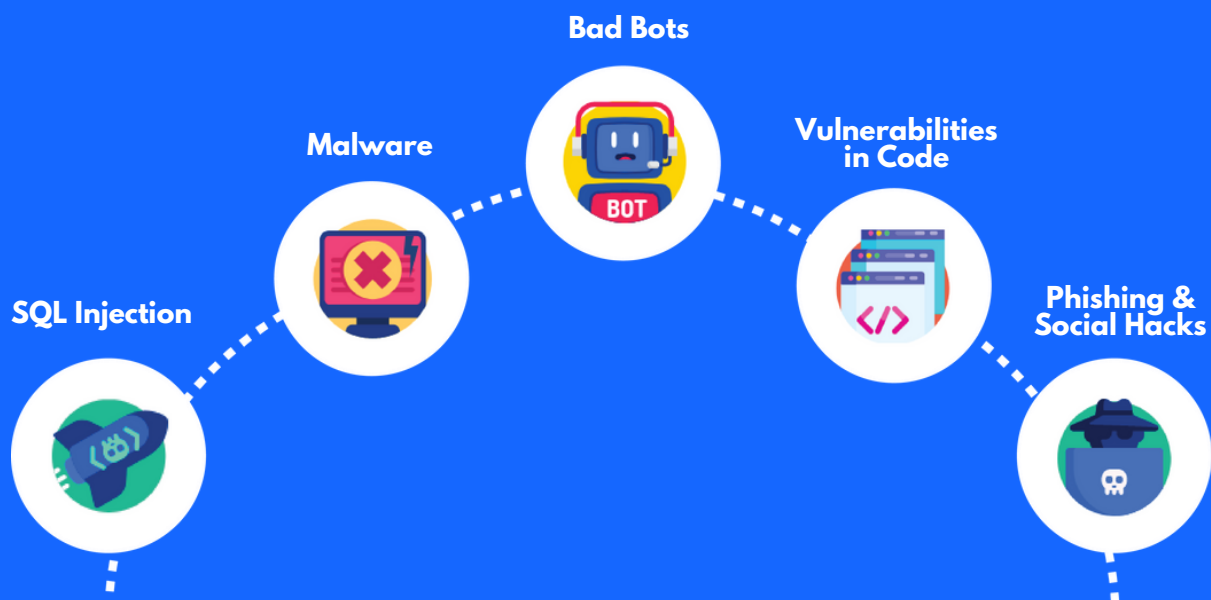
- Use security checklist for auditing your web application servers
- Implement network segmentation and segregation
- Disable public access to not-required assets
- Give correct folder and file permissions to the assets on your web server

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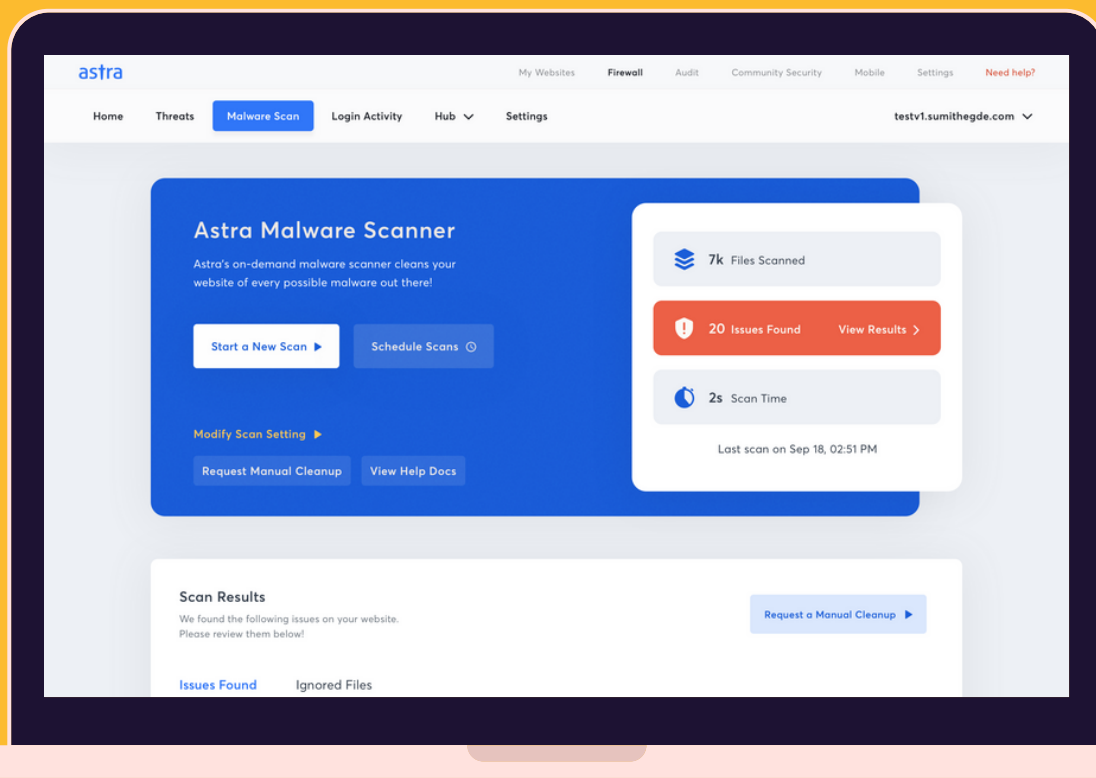


Rock-Solid Firewall

detects, stops & neutralizes 100+ threats



Malware Scanner



Astra's Malware Scanner automatically scans & flags malware in your file system. With its state-of-the-art scanning engine, the scanner optimizes each scan to your website's technology & takes negligible resources during the scan. One of the fastest & optimized malware scanners in the industry.

Redirection malware, SEO spam, nasty credit card stealing malware, or any other malicious code are a thing of the past with our malware scanner. Your code remains healthy, always.



Our Customers

Trusted by The Ones You Trust



& more...

I can't thank Astra enough for making security so easy.

There's so much that can happen to a website when it comes to security - malware, hackers, bots & what not. But I'm glad I don't have to worry about any of it.

Get Astra - it's the best solution available & easiest to use!

— Richard Butler Founder, WP Quick Promote



27,368

Threats Blocked

[Read All Reviews](#)



Awards & Recognition



Astra Security was awarded a grant from the French Government under their French Tech Ticket program. We were awarded by the French president Mr. François Hollande himself.

Astra Security was awarded 'Best Cyber Security Startup' by the PM of India Mr. Narendra Modi at Global Conference on Cyber Security.



Astra Security is recognized by NASSCOM as top 50 emerging cyber security companies & has been awarded with the Emerge50 award.

“

Secure your business
from cyber threats using
Astra Security Suite.

How can we help you?
Let's talk.



hello@getastra.com



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Making Security Simple for thousands of online businesses.