

# Protect Your Solutions with Liferay Premium Security

Security is more critical now than ever. With the frequency and sophistication of cyberattacks on the rise, businesses need to be able to effectively secure their digital solutions to protect data and maintain business continuity.

Failure to do so may cause significant damages to your business. According to Forbes, global cybercrime damage costs are expected to grow by 15% over the next few years, reaching \$10.6 trillion USD in 2025.<sup>1</sup>

But ensuring the security of your solutions and implementing best practices requires a dedicated team and resources, which you may not have at this time. Although Liferay PaaS already provides robust security capabilities, you can strengthen your solutions and offload routine tasks with Liferay Premium Security for PaaS.

If you are facing elevated risks, like target attacks by sophisticated actors, or want an expert team to take care of security for you, then consider Liferay Premium Security.



1 10.5 Trillion Reasons Why We Need A United Response To Cyber Risk

### What's Included in Liferay Premium Security

With Liferay Premium Security, customers on Liferay PaaS get:

#### **Enhanced DDoS Protection**

A distributed denial-of-service (DDoS) attack is a malicious attempt to overwhelm the target's infrastructure with a flood of traffic. DDoS attacks more than doubled in 2023 when compared to 2022 and show no signs of slowing down.<sup>2</sup> Each attack can cost organizations an average of \$6,000 per minute their site is down.<sup>3</sup>

Liferay not only has experience protecting against DDoS attacks but also provides the tools needed to secure your solutions:



**ML DDoS Protection:** Enable machine learning to identify traffic patterns. ML can to recognize and block DDoS traffic patterns that would take too long for a human to identify and respond to.



**Managed DDoS Protection:** Additional DDoS features that are provided include rate limiting, whitelisting, and threat intelligence to block known attacker IPs.



**Auto-Scaling Insurance:** It's not always obvious when to separate real traffic from malicious. In these cases, scaling up your DXP instances is the correct response but it may be hard to get these overages approved. With the Premium Security package; however, Liferay would not charge for any auto-scaling costs related to DDoS scenarios up to a certain amount. This enables Liferay SOC to scale quickly without customer intervention.



**Support from the Liferay Team:** The Liferay team has already helped customers around the world prevent DDoS attacks and can bring this expertise to your organization, so that you can allocate your resources to other strategic business initiatives instead.

<sup>3</sup> Average DDoS Attack Cost Businesses Nearly Half a Million Dollars in 2023, According to New Zayo Data



<sup>2 2024</sup> DDoS Attack Trends | F5 Labs

#### **Vulnerability Management**

Instead of regularly monitoring your deployments for vulnerabilities, offload these tasks to the Liferay team so that you can have peace of mind. Liferay will regularly scan your deployments and provide recommendations for critical and high vulnerabilities to address. Additionally, Liferay will automatically address any infrastructure vulnerabilities.



**Vulnerability Notifications:** Receive notifications on known vulnerabilities impacting the your environment and get patching help from the Liferay team.



**Vulnerability Scan Report Support:** Upon submission, Liferay will provide a prioritized list of vulnerabilities that you need to address.

#### What You Can Expect

With Liferay Premium Security, you can continue to manage your application while entrusting the security of your solutions and infrastructure to a trusted vendor. Here's how the Liferay team will work with you:

- 1. Liferay Security will set up a call to start onboarding and understand your needs.
- 2. The team will recommend a DDoS protection configuration plan.
- 3. Liferay will manage the DDoS protection and incident management for you. This includes scaling if additional resources are needed.
- 4. Liferay will provide root cause analysis after attacks and recommendations for improvements.
- 5. Liferay will provide monthly, actionable vulnerability reports through Support tickets.

This is just the beginning. As cyberattacks and threats evolve, Liferay will continue to roll out new features and tools to ensure that your digital solutions have the best protection. Our roadmap will be prioritized according to the features that will best defend against new attacks and vulnerabilities. For more information about our roadmap, please contact your Account Executive.



## Get Started with Liferay Premium Security

To learn more about how you can better secure your solutions with Liferay Premium Security, contact your Account Executive.

Find out more about Liferay's commitment to security by visiting our Trust Center.



For over two decades, Liferay has empowered businesses worldwide to create exceptional digital experiences for customers, partners, and employees. With a global team of 1,000+ professionals across 19 offices in 17 countries, we provide the flexibility and tools to build tailored solutions that transform the way you do business. Learn more at liferay.com.

