

# connector co

Platform Security

Leading change. Leading connection.

1. **AWS Lambda and Laravel Vapor:** Our platform is built on a "serverless" architecture. This means instead of running our own servers that need constant maintenance and monitoring, we use Amazon's AWS Lambda service. It's a reliable and secure backbone for our platform. Laravel Vapor is a tool we use that's specifically built to work with these serverless environments, reducing potential vulnerabilities.
2. **Vercel:** We use Vercel, a deployment platform that automatically applies the latest security measures, including automatic encryption of data exchanged between users and the website (SSL). It makes sure your data is secure whenever you interact with our platform.
3. **Secure Coding:** We follow best practices for secure coding. This helps to ensure that common security issues don't crop up in our platform, keeping your data safe and sound.
4. **Multi-Factor Authentication (MFA):** Just a username and password? Not here. We're implementing MFA, which provides an extra layer of security to your account. It's like having a second lock on your front door.
5. **Regular Updates:** We're vigilant about updating our software components as soon as updates become available. This practice ensures that our platform is always equipped with the latest security patches, so you can rest easy knowing we're on top of it.
6. **AWS WAF and Shield:** Amazon provides us with additional security tools like AWS Web Application Firewall (WAF) and AWS Shield. These tools help to block unwanted web traffic and protect against common web attacks and even larger-scale issues like DDoS attacks.
7. **Data Encryption:** With the help of AWS Lambda and AWS S3 (our data storage solution), we make sure that all sensitive data is encrypted. Even if someone could access the data, they won't be able to read it.
8. **Data Backups:** We perform automatic backups of our databases. So, in the unlikely event of a system failure or data loss, we can get your data back up and running quickly.
9. **Intrusion Detection and Prevention:** We use tools like AWS GuardDuty that actively monitor for and respond to potential threats.