

Security and HIPAA Overview

Methodology

At EMS Health Clearance, we achieve the highest level of security by performing full security audits of our product and infrastructure regularly.

Encryption Security Overview

Your transmitted data is kept safe using the highest encryption standards available, including 256-bit SSL encryption. This is the same technology that banks use to keep your account information safe and all account information you provide, including passwords and personal information details, is protected using this technology.

Backup

EMS Health Clearance employs state of the art back-up and firewall technology to ensure that your information is always available, no matter what happens. Our system stores back-ups in multiple secure locations and is updated throughout the day, every day.

Physical Security

<https://aws.amazon.com/compliance/data-center/controls/>

Secure at Every Step

We built the EMS Health Clearance product so we are able to monitor and keep safe every aspect of our software. All access to data within EMS Health Clearance is governed by access rights, authenticated by username and password with two-factor authentication and your EMS Health Clearance administrator can define granular access privileges. EMS Health Clearance also follows secure credential storage best practices by storing passwords using the bcrypt (salted) hash function. Our security architecture ensures segregation of customer data and strict access restrictions for the fully mobile optimized platform.

Behind the Scenes

EMS Health Clearance's multi-pronged approach to security ensures you are protected at all times. We adhere to industry standards for protecting your data, securing our web application, and processing all transactions. We've created policies across our entire organization to ensure that EMS Health Clearance offers the highest level of security.

HIPAA

There are no official government or industry certifications for HIPAA compliance. In order to support HIPAA compliance, EMS Health Clearance has reviewed the HIPAA regulation and updated its product, policies and procedures to support the need to be HIPAA compliant. The EMS Health Clearance product/platform meets the obligations required by HIPAA, however customers are also responsible for enforcing policies within their organizations to meet HIPAA compliance. Some of EMS Health Clearance's controls that are relevant to HIPAA include:

- **HIPAA Compliance Review**
 - Do you have a valid SSL certificate?
 - Yes.
 - Is the website hosted with a HIPAA compliant hosting company?
 - Yes.
 - Have you encrypted data at rest and in transit?
 - Yes.
 - Are you using HIPAA-compliant web forms?
 - We do not use web-forms.
 - Have you set access controls?
 - Yes, with two-factor authentication.
 - Are you recording and monitoring logs?
 - Yes.
 - Are you maintaining an audit trail?
 - Yes.
 - DO you have signed business associate agreements for all vendors?
 - Yes.
 - Are you backing up all PHI?
 - Yes.
 - Have you developed policies and procedures for restoring and deleting data?
 - Yes.
 - Have you obtained consent from students before publishing testimonials on your website?
 - We do not currently publish user testimonials.
 - Does your website include a notice of privacy practices?
 - Yes.
 - Does your website include your HIPAA policy?
 - Yes.