# REALPAGEIMS

# **IMS Incorporates Institutional Level Security**

## For Your Data

## Security at a Glance

We are 100% compliant with industry standards when it comes to security.

We use Amazon Web Services for cloud data storage. AWS is a state of the industry supplier and uses enterprise level redundancy, disaster recovery, physical safeguards and encryption protocols. At the browser / application level, we are using 256-bit Secure Socket Layer encryption. Secure Socket Layer encryption is also utilized when sensitive data is sent from the application to the database for storage. When users generate account passwords, we use bcrypt.

You can read more about Amazon's specific practices at: http://aws.amazon.com/security/.

"Once we onboarded into the cloud, it was amazing because we were able to feel very comfortable and sleep well at night, knowing that all of the data was secure and accurate."

Principal, Emmett Ochs Investments

Morgan Emmett



## Security Highlights

- All information is encrypted during transfer and storage using the same encryption technology as banks and the military.
- A dedicated operations team ensures all security patches, virus protection, and malware is up to date. Any suspected security issues are immediately triaged to investigate and rule out any breaches.
- SSN and bank account data is encrypted with bcrypt prior to being written to disk, and the data on disk is further encrypted. Additionally, the data is starred out with the exception of the last 4 digits when viewing in the platform.
- Point in time backup is performed by Amazon RDS and maintained for 30 days. Out of band hourly backups are taken and retained for 30 days, and daily backups are taken and retained for 1 year.

### **Advantages**

- Trusted by 500+ of the best and most notable CRE owners
- Representing 75,000+ investors in 98 countries on 5 continents

It is imperative to choose the right partner to ensure your data is secure. IMS recognizes the importance of security and has the platform and team to ensure your data is secure.



and archiving, disaster recovery and big data analytics.

#### 256-Bit Data Encryption

Same level of encryption used by the military and banks.

#### SSL Protection

SSL stands for Secure Sockets Layer. It provides a secure connection between internet browsers and websites, allowing you to transmit private data online. Sites secured with SSL display a padlock in the browser's URL and possibly a green address bar if secured by an EV Certificate.



#### Amazon Web Services

Amazon provides a secure web service interface to store and retrieve any amount of data from anywhere on the web, cloud applications, content distribution, backup

