



Bosbec Security Information

Bosbec is hosted in Amazon Web Services (AWS). The servers are located in the EU region and we are using Ireland as our primary location and Frankfurt as secondary. All resources are secured within our own Virtual Private Cloud (VPC).

Only the development team has access to the VPC using a dedicated VPN connection from our development office. In order to access a specific server, you also have to use a private key file for authentication. Each developer has their own access role which enables us to revoke access to any service when changes in staff is made. Policy is to change all root passwords if a developer leaves the team.

Client access is only through the API which uses SSL encryption (2048 bit) and restricts access to an account by username/password.

Data is stored using a cluster of Mongodb servers. We are running the WiredTiger storage engine and we are using AES encryption for all data. Key files are kept separate from datafiles.

Database backups are performed daily and they are stored within the private network. No database has open access other than from within the private network.

The importer applications can access ftp/sftp servers to collect txt/csv files with user import information.