

Amazon Marketplace Deployment FAQ

Q: Where is sensitive information stored?

A: All sensitive information is stored in the SQL server database.

Q: What is the data encryption configuration?

A: Sensitive data in the SQL server database is encrypted by the application using the master certificate, which is generated during installation of the application and stored in the Microsoft certificate store (Cert:\LocalMachine\My\).

Q: How does the user interact with the application to decrypt the required data?

A: The user can view the decrypted data in the Ekran System Management Tool.

Q: How can I rotate the credentials and cryptographic keys?

A: To change the application's default admin password, please refer to the following instructions: https://documentation.ekransystem.com/view/user-manual/the-management-tool/changing-a-user-s-own-password-while-logged-in

To rotate the master certificate, please refer to the following instructions:

https://documentation.ekransystem.com/view/user-manual/the-application-server-and-the-database/installing-uninstalling-updating-the-application-server/reissuing-the-ekran-system-master-certificate

To change the password of the SQL server, please refer to the documentation for the corresponding product.

Q: How can I assess and monitor the health and correct functioning of the application?

A: To assess and monitor the health of the application, please refer to the following documentation:

https://documentation.ekransystem.com/view/user-manual/health-monitoring

To assess and monitor the health of the infrastructure deployed, please refer to the following documentation:

https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/monitoring-system-instance-status-check.html