



Data in transit and at rest

- Senso.cloud uses industry-standard protocols to encrypt data in transit as it travels between devices and Microsoft datacentres used to host the Senso servers.
- When data moves within Microsoft datacentres and data is at rest within Azure Storage, security capabilities include protection for data in transit and at rest, including encryption for data, files, applications, services, communications and drives.
- Supported encryption mechanisms include SSL/TLS, IPsec and AES.
- Access to stored data by Microsoft Azure support personnel requires explicit Senso.cloud permission and is granted on a just-in-time basis that is logged and audited, then revoked after completion.

Senso security controls

- TLS encrypted data communication and console access rights for individual console users.
- Senso.cloud databases are IP restricted to physical offices.
- Backend Senso.cloud Azure configuration/tenancy is protected by two-factor authentication.
- All data access is time limited for authorised users and restricted to the lowest possible level of access.
- Auditing is enabled on all Senso databases.
- Microsoft Threat Detection is enabled on all Senso databases.
- There are no Senso staff master accounts.
- All Senso modules are hashed and only modules with the correct hash are allowed to run.
- Support access to a customer portal requires explicit customer permission and is granted on a just-in-time basis that is logged and audited in the console, then revoked after completion.
- Access to customer data is read only and cannot be tampered with by users at the customer organisation.
- All devices require approval before they are shown in the Senso portal.

Shared responsibilities

- Customers must implement security best practices and educate users on secure cloud service access.
- Senso integrates with Microsoft and Google accounts, which offer their own two-factor authentication methods.
- Customers can lock down access to the Senso console by public IP address, day of the week and between certain hours.

ICO registration

Information Commissioner's Office registration number: ZA242629.

Source basis

- Senso Security Datasheet, revised 17 June 2024