

# Vendon Cloud Data Security

A short introduction to data safety when using the telemetry solution by Vendon

## Where is my data stored?

Vendon has built its system according to the latest industry security standards, basing its cloud infrastructure and servers at Amazon Web Services (AWS) datacenter in Frankfurt. Vendon server architecture is built in a way that there is no single point of failure – if one of the servers goes down the other takes its place immediately eliminating any downtime.

## What is Amazon Web Services, and how does it protect Vendon Cloud?

AWS is a world-renowned secure cloud services platform that puts strong safeguards in place to help protect your data privacy and block any external traffic from passing through. AWS is compliant with the internationally - recognized ISO 27001 security management standard, which confirms that this security management system has been validated by an independent third-party audit and can be trusted.

## How can I be sure that the vBox sends data to Vendon Cloud securely?

The Vendon vBox sends data in Vendon's binary, proprietary protocol (not open-sourced) to Vendon Cloud, which is protected by a private VPN. The encrypted data is then directly forwarded to Vendon Cloud using secure tunneled connections.

## Is it possible for someone else to see my data?

Vendon ensures that data is compressed before any data transfer occurs, which reduces the extraction and reading of the data close to zero. Plus, a virtual private network is enabled prevent any unauthorised access to your data. Vendon is ISO 27001 and PCI DSS certified, which affirms the compliance with industry standards and best practices for data processing.

## Is there any security layer when I access Vendon Cloud on my personal computer?

The communication between our clients' computers and Vendon Cloud is encrypted using the HTTPS (SSL) communication protocol, certified by a trusted certification authority.

### Any questions?

Get in touch with us: [support@vendon.net](mailto:support@vendon.net) or your local distributor