

合 Data Security

Protecting the confidentiality, integrity and availability of your data is our number one priority.

The Xignal S1000D Publishing Suite has been designed from the outset as a fully secure environment for collaborating on sensitive S1000D documentation.

Security provisions have been designed into the solution and additional security is achieved through the specific configuration of the hosting.

Xignal is hosted on Microsoft Azure data centres and therefore runs on the world's most trusted servers. We encrypt all data between our users and our servers using a secure HTTPS/SSL connection, giving you assured data security wherever you log in from.



Security features and measures.

API authentication and encryption Our API endpoints are secured with powerful encryption that ensures all data remains confidential and cannot be tampered with.	Authentication policies Strong authentication policies are adopted to ensure only the right users have access to the data they need.	Encryption at rest Data stored on cloud (at rest) is encrypted and secured with 256-bit AES encryption to prevent unauthorised access and data compromise.
Encryption in transit Data travels over an encrypted SSL connection which protects your content against any intrusion and fraudulent access.	Audit logging Audit logging keeps a detailed record of everything that happened: who, what, when and where.	Backup and disaster recovery Our cloud hosting includes backup and disaster recovery measures that guarantee the recoverability of your information.
Man-in-the-middle (MITM) prevention Secure and authenticated connections between data sender and recipient.	Multi-factor authentication Protects your users accounts from hackers and any unauthorised access attempts using one time passwords (OTP) or Google Authenticator.	Role-based authorization Predefined roles and permissions use a powerful paradigm for controlling access to your critical data and resources. You are also able to create your own custom roles.
Secure credential storage Your passwords and other sensitive data are held securely using a hashing algorithm.	Session timeouts Your session can automatically expire for added protection against prying eyes. Customisable pre-set session timeouts for your organisation.	Database segregation No two customers ever share the same database for any data held in the system. There is no possibility of another organisation seeing your data.



Supporting organisations across the S1000D data supply chain with more intuitive, flexible and powerful authoring and collaboration solutions.

Xignal is developed by GPSL, experts in complex information management and publishing, with particular strengths in XML and S1000D. We are based in the USA, UK and Australia and our customers include leading aerospace and defence organisations worldwide.

Contact us today for a Demo: info@xignal-s1000d.com www.xignal-s1000d.com

