

AtlasFX Security & Compliance Overview

Atlas Risk Advisory operates a security first approach to compliance, focusing on continuous monitoring and management of security risks and threats facing the organisation and our customers. AtlasFX has implemented controls and procedures recognised as international best practices.

AtlasFX is a cloud-based Software as a Service (SaaS) -

The industry's only end-to-end cloud-based FX platform is built on Microsoft Azure which provides a secure foundation across physical, infrastructure, and operational security. Azure environments are built with security controls integrated into the hardware and firmware components. Encryption for all data at rest, data redundancy and DDoS protection are offered as a default. Our data centers follow international best practices and meet international and industry-specific compliance standards, such as ISO 27001, HIPAA, FedRAMP, SOC 1, and SOC 2.

Security

User Access	Data Security	Performance & Continuity
<ul style="list-style-type: none"> Access to the AtlasFX platform is secured with two-factor authentication. Single sign-on and SAML integration with client's enterprise identity provider systems. User idle disconnect and strict network access password renewal is implemented. Periodic user access reviews are in place and coordinated with clients. 	<ul style="list-style-type: none"> Access to the AtlasFX application is secured through a secure Citrix gateway which enforces HTTP Strict Transport Security. All data in motion is through TLS Encrypted channels. Data at rest is automatically encrypted using 256 AES encryption and is FIPS 140-2 compliant. Monitoring and alerting are in place to detect and prevent unauthorised data egress. 	<ul style="list-style-type: none"> Optimum operation of the AtlasFX application through automatic load balancing, high availability of the virtualization hosting system and dedicated CPU threading for compute workloads. Disaster recovery plans and continual backup protocols ensure that a production system can be fully restored quickly and seamlessly. Azure business continuity management system is aligned with ISO22301:2012.
Platform Security	Application Security	
<ul style="list-style-type: none"> 24/7 monitoring by dedicated ISO27001 Security Operations Centre. Periodic security testing including external penetration testing is completed by independent technology partners. Integrated SIEM, vulnerability management and anti-virus solutions. 	<ul style="list-style-type: none"> Logical segregation of client data and strict access controls are in place. Full application audit trail. 	

Compliance

ISO 27001	SSAE18	GDPR
<p>Atlas Risk Advisory is ISO 27001 certified. The organisation operates an Information Security Management System which protects the confidentiality, integrity, and availability of all information assets within its remit.</p>	<p>Atlas Risk Advisory completes SSAE-18 SOC 1 Type II audits. Atlas has a strict control framework and issues an annual report on the suitability of the design, and operating effectiveness of controls in place on the AtlasFX application.</p>	<p>Atlas adheres to the principles outlined in the General Data Protection Regulation (GDPR). Periodic assessments of the requirements are completed to ensure that all personal data is handled and processed appropriately.</p>