software AG

Software AG Cloud security and compliance

Fact Sheet

Securing the cloud with the highest industry standards

Rest assured that your data is secure in the Software AG Cloud. Our Cloud Information Security Management Program (ISMP) implements the highest security standards and compliance processes. Our dedicated Cloud Information Security, Compliance and Certifications team works closely with our suppliers and independent auditors to provide third-party attestation and certification of the effectiveness of our Cloud Information Security Management System (ISMS).

Whether you are looking to reduce costs, scale with demand or faster time-to-value, making the leap to the cloud is a smart move. With Software AG Cloud, you don't have to let security concerns get in the way of taking advantage of cloud computing.

We safeguard your information assets in Software AG Cloud against unauthorized breaches in confidentiality, integrity and availability. Our systems are set up to protect your information from internal or external threats, whether deliberate or accidental, by applying the highest possible risk management processes and policies designed by leading standards and cloud service organizations.

You can confidently assure your organization and customers that information in Software AG Cloud is secure. We provide transparency to our cloud customers by sharing a self-assessment that discloses our processes and controls. We also provide documented evidence from third-party auditors that substantiate our claims of implementing information security controls.

Cloud ISMP benefits

- Assure the confidentiality, availability and integrity of data in Software AG Cloud

- Commitment to information security exists at all levels throughout the Software AG Cloud Service Unit

- Manage the Cloud ISMS as the basis of continued certification for compliance with ISO/IEC 27001:2013, 27017:2015 and 27018:2019

- Provide SOC 2 Type II, independent third-party auditor attestation for specific Software AG Cloud products, with signed Non-Disclosure Agreement (NDA)

- Educate and provide transparency about the implemented controls and standards with our Cloud Security self-assessment security questionnaire

- Ensure accordance with security standards with Infrastructure-as-a-Service (IaaS) providers

- Ensure regulators, customers, employees, trading partners and stakeholders that cloud information security is well managed within the Software AG Cloud Service Unit

Security industry standards

ISMS

Our comprehensive ISMS covers the physical, procedural and technical controls required to protect information regardless of where it is sourced. It ensures that defined security principles and practices are fully embedded across all levels of our organization as well as with other organizations with which we work.

The Cloud ISMS is aligned with the ISO/IEC 27001 standard and best practices and addresses:

- Information security policy and controls

- Risk management

- Asset management

- Access control

- Personnel, physical and environmental security

- Communications security and operations management

- Security incident and business continuity management

- Supplier management and compliance

Our governance-focused, audit-friendly approach to cloud security and compliance helps you meet industry-specific and local laws and regulations.

SOC 2 Type II
Our auditor's SOC 2 Type II attestation report provides assurance for the operational effectiveness of our systems that keep your sensitive data secure. This provides a high level of transparency into our controls that mitigate operational and compliance risks. Because it requires an attestation by an independent and objective CPA who bears professional liability for his or her opinion, SOC 2 is more stringent and credible than other types of reporting on information security controls.

Control transparency

Cloud Security Alliance (CSA)

Software AG aligns with the framework and controls matrix of the CSA Security, Trust & Assurance Registry (STAR), a three-tiered provider assurance program of self-assessment, 3rd party audit and continuous monitoring.

Self-assessment

Our Consensus Assessment Initiative Questionnaire (CAIQ) self-assessment addresses a wide range of security questions that educate you on our security program, policies and procedures.
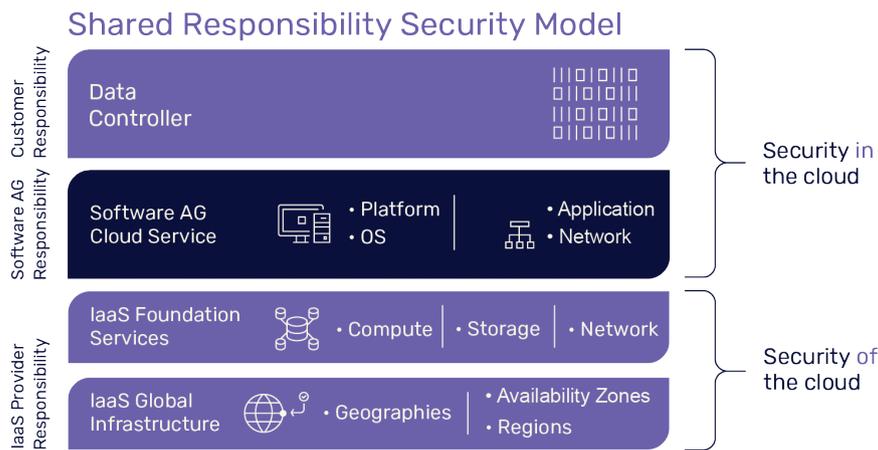
Trust Software AG Cloud

With our certification for compliance with ISO 27001, our SOC 2 attestations and control transparency, you can rest assured that Software AG provides the transparency and trust needed to ensure your services and data are highly secure and available in Software AG Cloud.

Shared responsibility

Software AG works together with IaaS providers to ensure you that we have robust controls in place to maintain security and data protection in the cloud.

Independent organizations continuously check and certify our supplier's security practices.

Shared Responsibility Security Model

Shared security responsibilities of IaaS provider, Software AG and Software AG Cloud customers

Take the next step

To learn more about our commitment to customer success, see your local Software AG representative or visit www.SoftwareAG.com.

ABOUT SOFTWARE AG

Software AG began its journey in 1969, the year that technology helped put a man on the moon and the software industry was born. Today our infrastructure software makes a world of living connections possible. Every day, millions of lives around the world are connected by our technologies. A fluid flow of data fuels hybrid integration and the Industrial Internet of Things. By connecting applications on the ground and in cloud, businesses, governments and humanity can instantly see opportunities, make decisions and act immediately. Software AG connects the world to keep it living and thriving. For more information, visit www.softwareag.com.

2020_08_FS_Corporate_Cloud_Security-Compliance_EN

software AG