

chaos



Chaos Cloud Security

July 2024



Overview:

At Chaos, we take your security seriously. We've built a robust security strategy based on globally recognized frameworks like ISO/IEC 27001:2017 and NIST CSF. Our primary objective is to offer you a cloud service that's not only reliable but highly secure, safeguarding your content from potential threats.

Our Security Approach:

Chaos boasts an in-house team of dedicated Cyber Security experts to ensure your data is in safe hands.

Audit & Assurance:

Our Information Security Management System (ISMS), covering Chaos Cloud, undergoes annual independent audits for ISO/IEC 27001:2017 certification by AQ Cert.

Cryptography, Encryption, & Key Management:

Your content in Chaos Cloud is encrypted in transit and at rest using advanced encryption mechanisms. For stored data, we utilize the robust AES-256 algorithm. All data transfers between you and Chaos Cloud are encrypted using the most secure TLS protocol versions.

Datacenter Security:

Chaos Cloud resides entirely on the Google Cloud Platform, ensuring top-notch security. Learn more about Google's Data Center security [here](#).

Data Security & Privacy Lifecycle Management:

For detailed information on how we handle data security and privacy, please refer to our privacy policy [here](#).

Governance, Risk, & Compliance:

Chaos takes a comprehensive approach to risk management, aligning with ISO/IEC 27001:2017 and ISO/IEC 27005 requirements. Our Cyber Security Architect, reporting directly to the Group CIO, oversees strategy and program implementation. Regular risk assessments are conducted and reported to executives as part of our Cyber Security Steering Committee meetings.

We have a global Cyber Security Policy covering aspects such as acceptable use, personal data protection, access control, endpoint security, information classification, employee awareness, and governance.

Identity & Access Management:

To fortify access to our infrastructure, we employ multi-factor authentication.

Infrastructure & Virtualization Security:

Chaos implements cutting-edge Cyber Security controls for both our cloud services and customer data. Virtual machines and Kubernetes clusters are protected with an XDR solution, and all ingress traffic undergoes filtration through a Web Application Firewall.

Your security is our priority at Chaos. If you have any questions or need further clarification, feel free to reach out.



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Defining visualization.