



Previous



Next

# What is Data Security

Bookmarked

Data provides a critical foundation for every operation of your organization. Protecting and using it securely is central to a zero-trust strategy. Unfortunately, cybercriminals also see the value of data and seek to exploit security vulnerabilities to put your information at risk. Secure data solutions, whether on-premises or in hybrid multicloud environments, help you gain greater visibility and insights to investigate and remediate threats, and enforce real-time controls and compliance.

Data security refers to the process of protecting data from unauthorized access and data corruption throughout its lifecycle. Data security includes data encryption, hashing, tokenization, and key management practices that protect data across all applications and platforms.

Information like financial or payment data, intellectual property, and sensitive personal information about any organisation’s employees and customers are a goldmine for hackers. Data security—the processes and technologies any organisation should be using to safeguard that data—is a crucial element in protecting company’s reputation and fiscal health.

Previous

Next

