Best-in-Class Security

Data Security at Rest and in Motion

From one's duty to preserve at the outset of litigation to the final archive, data defense is paramount, both in rest and in motion. To enable this, secure solutions are necessary for your infrastructure, software, people, procedures, and data.

On-premise solutions are vulnerable to fast-paced industry changes and costly to scale, creating a risk to data delivery and storage. Plus, the expense of maintaining these systems and the full-time responsibility of monitoring them continues to climb.

Data security is built into our DNA

At DISCO, data security is at the core of our engineering and operations processes. The security and integrity of our customers' data is managed according to best practices in several critical areas: our technology, our processes, and our people. DISCO infrastructure boasts best-in-class Amazon Web Services and a virtual private cloud protected by firewall systems, data encryption, and the latest SSL functionality. Rigorous processes around data redundancy and zone aware servers mean, functionally, DISCO does not have down time. Furthermore, strict monitoring of data centers, disk storage and network bandwidth ensure that service delivery match SLAs. Role-based security, two-factor authentication, and a robust system development lifecycle managed by a world-class engineering team all ensure optimal protection for your data.

● ▪ DISCO

DISCO combines world-class engineering with a deep love and respect for the law to deliver the best legal technology.

Physical security of data at the highest standards

DISCO's technology stack rests on Amazon Web Services, a comprehensive, cutting-edge infrastructure platform with robust security and compliance controls. DISCO's virtual private server cloud within AWS is defended by firewall systems that filter unauthorized inbound network traffic from the internet and deny any type of network connection that is not explicitly authorized. AWS provides several reports from third-party auditors who have verified its compliance with a variety of computer security standards and regulations, found at aws.amazon.com/compliance. DISCO also undergoes regular, rigorous certification processes through third-party providers.

Encryption of data at rest and in motion

With DISCO, your data is secure at rest and in motion. At rest, data backups are encrypted and stored in redundant AWS zones. In motion, the transportation of data is protected using SSL functionality, the standard security for an encrypted link between a web server and a browser. Underneath, HTTPS encryption using SHAW2 hash is used to validate data integrity. DISCO also monitors capacity utilization of physical and computing infrastructure to ensure service level agreements are met or exceeded. Capacity monitoring includes but is not limited to: data center space, power, and cooling by AWS, disk storage, and network bandwidth. Due to the reliable monitoring, robust encryption, and redundant clusters that lie within multiple zones across the continental united states, DISCO does not have down time.

Comprehensive Access Control

Our world-class team of engineers and technical success associates make it their priority to protect your data. Only full-time DISCO employees in engineering or operations who have undergone background checks, completed DISCO security training, and are subject to confidentiality agreements with DISCO have access to client data. Role-based security and token-based, two-factor authentication are used to ensure correct access permissions to each matter. DISCO's healthy system development lifecycle encompasses regular architecture reviews, functional regression testing procedures and change control management. Change control procedures such as ticketing, quality assurance, and version control help maintain the highest standards of quality and security in our product.

Security Certifications:

- SOC 1/SSAE 16/ISAE 3402 (formerly SAS 70)
- SOC 2
- SOC 3
- FISMA, DIACAP, and FEDRAMP
- DOD CSM Levels 1–5
- PCI DSS Level 1
- ISO 27001
- ITAR
- FIPS 140-2
- MTCS Level 3

DISCO

As the leading provider of software as a service solutions developed by lawyers for lawyers, DISCO is reinventing legal technology to automate and simplify complex and error-prone tasks that distract from practicing law. DISCO has been embraced by more than 400 law firms, including 50 of the AmLaw 200, as their first choice for innovative technologies that help great lawyers and their teams secure justice and win cases.