

EPLEXITY

aws partner
network

AWS Shared Responsibility Model

Contents

- 01** Security at the heart of your business
- 02** The Shared Responsibility Model
- 04** Security is our top priority
- 05** Build with the highest standards for privacy and data security
- 06** Scale securely with superior visibility and control
- 07** Automate and reduce risk with deeply integrated services



Security at the heart of your business

Cybersecurity poses a big risk for companies today. Without expert guidance, it can be challenging to know how to secure your IT environment.

Amazon Web Services (AWS) places security at the heart of every offering to help you fully realize the speed and agility of the cloud.

Our dedicated team of engineers works to constantly evolve our security services through core capabilities such as identity and access management, logging and monitoring, encryption and key management, network segmentation, and standard DDoS protection, as well as advanced areas like proactive threat detection.

AWS and Eplexity make it easy to tailor your security to meet the requirements of your business as you grow with fully vetted solutions and services that work within the well-architected security of AWS to protect your unique environment.

The Shared Responsibility Model

The AWS Shared Responsibility Model (SRM) makes it easy to understand your choices for protecting your unique AWS environment, and it provides you with access to resources that can help you implement end-to-end security quickly and easily.

AWS provides Security of the Cloud which protects the hardware, software, networking, and facilities that run your selected AWS Cloud services.

You control your Security in the Cloud which includes updating and patching the guest operating system, associated application software, and configuration of the AWS provided security group firewall.

Eplexity can help you fulfill your security responsibilities through solutions and consulting services.

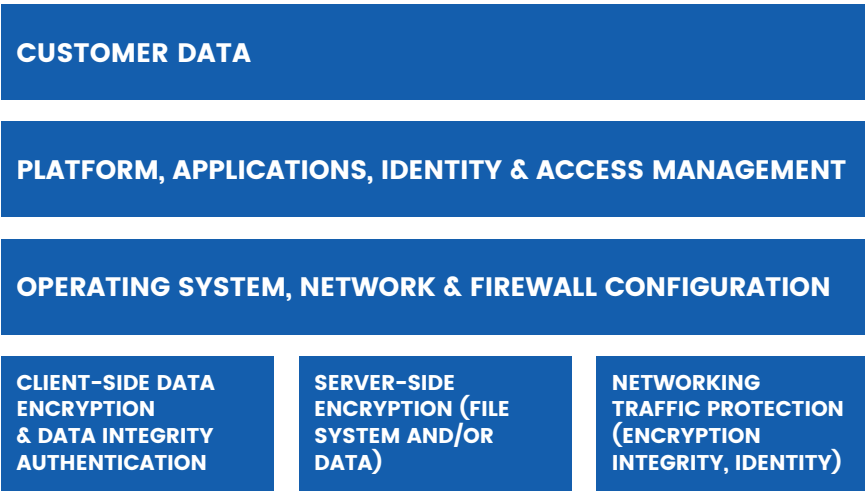
The Shared Responsibility Model empowers you with the clarity, flexibility, and control you need to build on the cloud with the utmost confidence.



Security is a shared responsibility between you and your cloud provider.



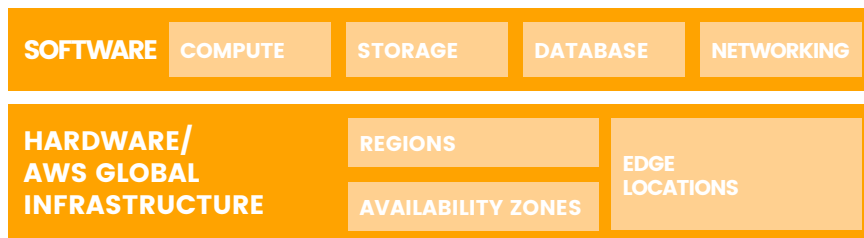
Customers have their choice of security **IN the Cloud**



aws competency



AWS is responsible for the security **OF the Cloud**



AWS offers a wide range of certifications and attestations, covering compliance programs from around the globe. [Learn more here.](#)

Security is our top priority



AWS offers both a secure cloud computing environment and innovative security services that satisfy the security and compliance needs of the most risk-sensitive organizations.

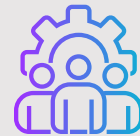
With AWS and Eplexity, you can transform the way you do business, automating security and compliance tasks to reduce risk so you can grow and innovate faster, freeing up resources to focus on your customers and core business needs.

Build with the highest standards for privacy and data security

AWS is vigilant about your privacy. With AWS, you can build on a secure global infrastructure, knowing you always own your data, including the ability to encrypt it, move it, and manage retention.

We provide tools that allow you to easily encrypt your data in transit and at rest to help ensure that only authorized users can access it, using keys managed by our AWS Key Management Service (AWS KMS) or managing your own encryption keys with AWS CloudHSM using FIPS 140-2 Level 3 validated HSMS.

We also give you the control and visibility you need to help demonstrate that you comply with regional and local data privacy laws and regulations. The design of our global infrastructure allows you to retain complete control over the regions in which your data is physically located, helping you meet data residency requirements.



We have a worldclass team of security experts monitoring our systems 24x7 to protect your content.

Scale securely with superior visibility and control



With AWS, you control where your data is stored, who can access it, and what resources your organization is consuming at any given moment. Fine-grain identity and access controls combined with continuous monitoring for near real-time security information ensures that the right resources have the right access at all times, wherever your information is stored.

Reduce risk as you scale by using our security automation and activity monitoring services to detect suspicious security events, like configuration changes, across your ecosystem. You can even integrate our services with your existing solutions to support existing workflows, streamline your operations, and simplify compliance reporting.

Automate and reduce risk with deeply integrated services



Automating security tasks on AWS enables you to be more secure by reducing human configuration errors and giving your team more time to focus on other work critical to your business. Select from a wide variety of deeply integrated solutions that can be combined to automate tasks in novel ways, making it easier for your security team to work closely with developer and operations teams to create and deploy code faster and more securely.

For example, by employing technologies like machine learning, AWS enables you to automatically and continuously discover, classify, and protect sensitive data in AWS with just a few clicks in the AWS Management Console.

You can also automate infrastructure and application security checks to continually enforce your security and compliance controls and help enable confidentiality, integrity, and availability at all times.

Automate in a hybrid environment with our information management and security tools to easily integrate AWS as a seamless and secure extension of your on-premises and legacy environments.

EPLEXITY

 [eplexity.com](https://www.eplexity.com)

 **888-501-5979**