Access: As a customer, you maintain full control of your content and responsibility for configuring access to AWS services and resources. We provide an advanced set of access, encryption, and logging features to help you do this effectively (e.g., AWS Identity and Access Management, AWS Organizations and AWS CloudTrail). We provide APIs for you to configure access control permissions for any of the services you develop or deploy in an AWS environment. We do not access or use your content for any purpose without your consent. We never use your content or derive information from it for marketing or advertising.

•**Storage:** You choose the AWS Region(s) in which your content is stored and the type of storage. You can replicate and back up your content in more than one AWS Region. We will not move or replicate your content outside of your chosen AWS Region(s) without your consent, except as legally required and as necessary to maintain the AWS services.

•**Security:** You choose how your content is secured. We offer you strong encryption for your content in transit and at rest, and we provide you with the option to manage your own encryption keys. These features include:

•Data encryption capabilities available in AWS storage and database services, such as Amazon Elastic Block Store, Amazon Simple Storage Service, Amazon Relational Database Service, and Amazon Redshift.

•Flexible key management options, including AWS Key Management Service (KMS), allow customers to choose whether to have AWS manage the encryption keys or enable customers to keep complete control over their keys.

•AWS customers can employ Server-Side Encryption (SSE) with Amazon S3-Managed Keys (SSE-S3), SSE with AWS KMS-Managed Keys (SSE-KMS), or SSE with Customer-Provided Encryption Keys (SSE-C).

•**Disclosure of customer content**: We do not disclose customer information unless we're required to do so to comply with a legally valid and binding order. Unless prohibited from doing so or there is clear indication of illegal conduct in connection with the use of Amazon products or services, Amazon notifies customers before disclosing content information.

•**Security Assurance**: We have developed a security assurance program that uses best practices for global privacy and data protection to help you operate securely within AWS, and to make the best use of our security control environment. These security protections and control processes are independently validated by multiple third-party independent assessments.