

AWS Security Checklist Report

AWS Security Checklist - AWS Local Zones

Item	Description
Use VPCs to isolate resources in Local Zones	Using VPCs helps to isolate your resources within AWS Local Zones and prevent unauthorized access to your resources.
Encrypt data in transit and at rest	Encrypting data in transit and at rest helps protect sensitive information from interception and unauthorized access.
Limit access to Local Zones resources	Limiting access to Local Zones resources helps prevent unauthorized access and limits the impact of security breaches.
Enable logging and monitoring	Logging and monitoring enable you to detect and respond to security incidents and other issues affecting your Local Zones resources.
Regularly update your Local Zones resources	Regularly updating your Local Zones resources helps ensure that security vulnerabilities are addressed and that you are using the latest features and functionality.
Implement function-level access control	Use AWS Identity and Access Management (IAM) policies to control access to your Local Zones resources. Restrict access to only the actions and resources that are necessary for the resource to perform its intended actions.
Implement secure deployment practices	Implementing secure deployment practices helps ensure that your Local Zones resources are deployed securely and that your applications are not vulnerable to security breaches.
Implement backup and disaster recovery plans	Implementing backup and disaster recovery plans helps ensure that your Local Zones resources are available and functional during a security breach or other disaster.
Implement least privilege access	Implementing least privilege access helps ensure that users and applications have only the minimum privileges necessary to perform their intended actions.
Implement security controls for data at rest	Implementing security controls for data at rest helps ensure that sensitive information is protected from unauthorized access or disclosure.
Regularly review and audit security controls	Regularly reviewing and auditing security controls helps ensure that your Local Zones resources are secure and compliant with your security policies.