AWS Security Checklist Report

AWS Security Checklist - ECR

| Item | Description |
|---------------------------------|---|
| Enable encryption | Enable encryption at rest for your ECR repositories to protect against unauthorized access to your data. |
| Use private repositories | Use private repositories to protect your container images from being accessed by unauthorized users. |
| Scan images for vulnerabilities | Use Amazon ECR image scanning to detect and remediate vulnerabilities in your container images. |
| Implement access control | Use IAM policies and resource-based permissions to control access to your ECR repositories and images. |
| Use VPC endpoints | Use VPC endpoints to securely access your ECR repositories without exposing them to the public internet. |
| Enable lifecycle policies | Use lifecycle policies to automatically clean up untagged or unused images, and to expire old images to reduce storage costs. |
| Audit trail | Enable AWS CloudTrail to log all API calls made to your ECR repositories for auditing and compliance purposes. |