Security Services in AWS

Cost of a Data Breach Report 2022 – By IBM Security

- Average Time to **identify** a Security breach?
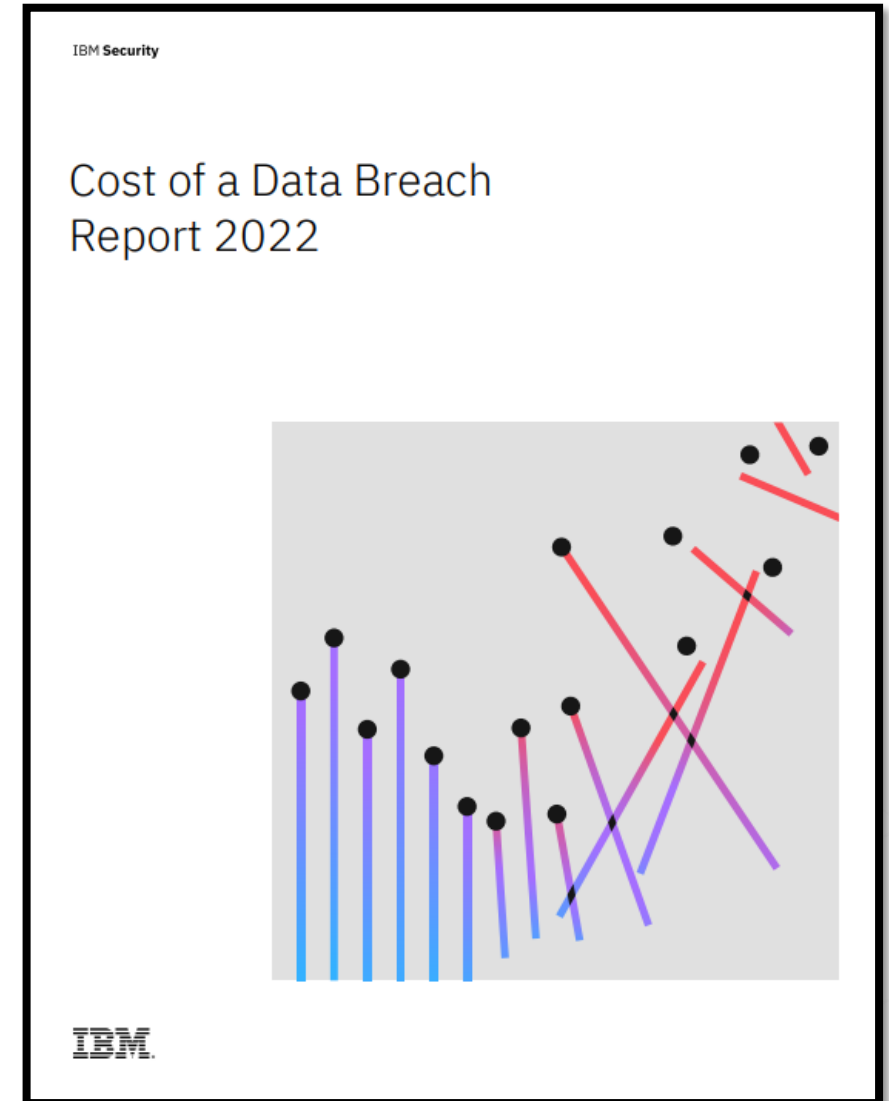
  207 Days

- Average Time to **contain** a breach?

  70 Days

- Average time to identify and contain a data breach

  277 Days

IBM Security

Cost of a Data Breach
Report 2022

IBM.

AWS Security Services

AWS Foundational and Layered Security Services

Identify

- AWS Security Hub
- AWS Organizations
- AWS Control Tower
- AWS Trusted Advisor
- AWS Service Catalog
- AWS Config
- AWS Well-Architected Tool
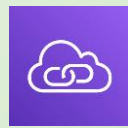- AWS Systems Manager

Protect
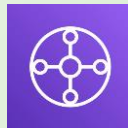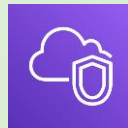
- AWS Transit Gateway
- Amazon VPC
- AWS IoT Device Defender
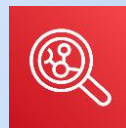- Amazon Cloud Directory
- Amazon VPC PrivateLink
- AWS Direct Connect
- Resource Access manager
- AWS Directory Service
- AWS Shield
- IAM
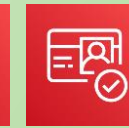- AWS Secrets Manager
- KMS
- Amazon Cognito
- AWS WAF
- AWS Firewall Manager
- AWS Certificate Manager
- AWS CloudHSM
- AWS IAM Identity Center
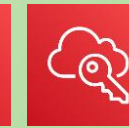
Detect

- Amazon GuardDuty
- Amazon Inspector
- Amazon Macie
- AWS Security Hub

Respond

Automate

- Amazon CloudWatch
- AWS Step Functions
- AWS Systems Manager
- AWS Lambda

Investigate

- Amazon Detective
- Amazon CloudWatch
- AWS CloudTrail
- Personal Health Dashboard
- Amazon Route 53

Recover

- AWS OpsWorks
- AWS CloudFormation
- Amazon S3 Glacier
- Snapshot
- Archive