Research Targets
Complexity

- Potential problems in how discrete systems interact with each other

  - GuardDuty and CloudTrail event selectors (resolved)

- Cross section of old and new services

- Resources that can be public or shared

  - Listing Route53 HostedZoneAuthorization (resolved)

- Inconsistent way's of managing permissions

  - S3 (better recently)

Research Targets
Common Expected Behavior

- IMDS traffic doesn't leave the instance

  - You can override subnet routing of IMDS traffic with a /32 route.

- IMDS lookups only happen in EC2 (not true)

  - In certain cases a user on the local subnet can act as an IMDS server

- IAM Deny always takes precedence over Allow (true, maybe)

  - SSM GetParameters recursion ignores deny listed namespaces