

Research Targets

UI/UX

- Usability plays a critical role in security
 - If it's not exposed to the user there's a good chance they won't find it
- Examples
 - Old CloudTrail log console
 - Tracking assumed roles back to an IAM user (resolved)
 - Default CloudTrail logs are region specific

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)