

AWS Config Lab



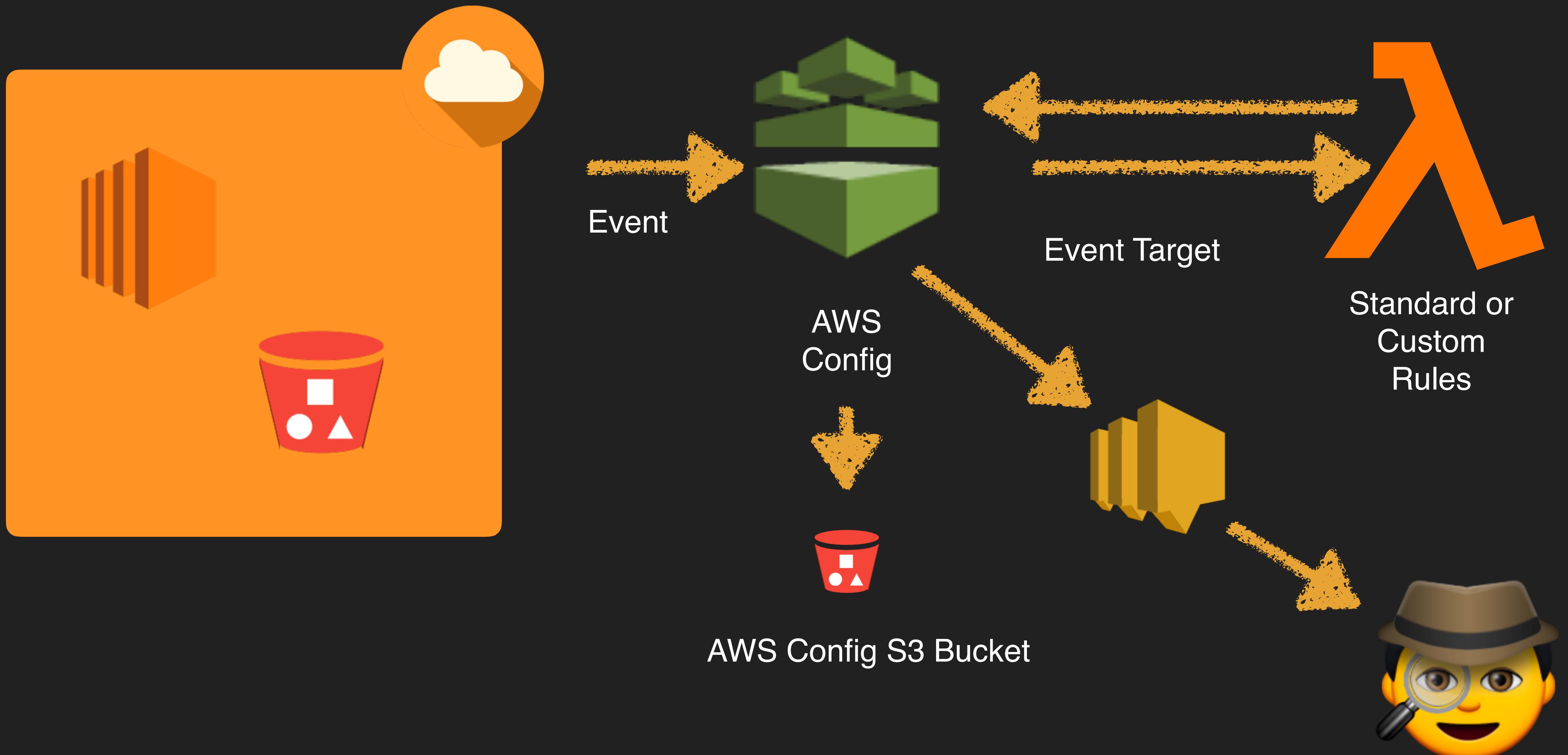
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AWS Config Wrap Up



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AWS Config - How It Works



AWS Config



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AWS Config Rules - EXAM TIPS



Compliance checks:

- Trigger
 - Periodic
 - Configuration changes
- Managed Rules
 - About 40 (at time of recording)
 - Basic, but fundamental...

AWS Config Rules - EXAM TIPS



Permissions needed for Config:

- AWS Config requires an IAM Role with
 - Read only permissions to the recorded resources.
 - Write access to S3 logging bucket
 - Publish access to SNS

(Console will optionally create these for you.)

AWS Config Rules - EXAM TIPS



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Restrict Access:

- Users need to be authenticated with AWS and have the appropriate permissions set via IAM policies to gain access.
- Only Admins needing to set up and manage Config require full access.
- Provide read only permissions for Config day-to-day use.

AWS Config Rules - EXAM TIPS



Monitoring Config:

- Use CloudTrail with Config to provide deeper insight into resources.
- Use CloudTrail to monitor access to Config, such as someone stopping the Config Recorder.

AWS Config Rules - EXAM TIPS



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AWS Config FAQs

<https://aws.amazon.com/config/faq/>