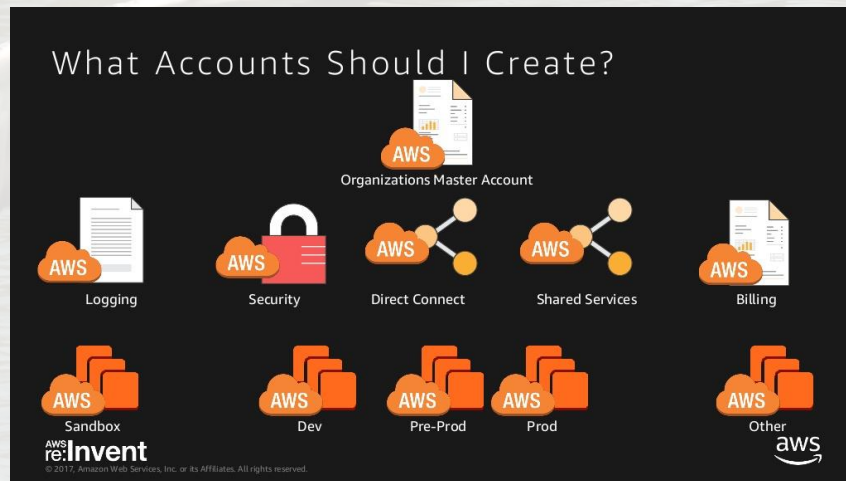# Touching Down with AWS Landing Zone

Richard Julian

Landing Zone: What Is It?

- Take Away: **Landing Zone** is a solution for the generation of a multi-account AWS organization according to AWS best practices.

- Not public (yet?).

- Want to implement a custom solution at Stelligent, possibly will see on client engagements.

Landing Zone: Multiple Account Structure

- Genesis for AWS providing Landing Zone.

- Considered a best practice for modeling organizations.

- Massive amount of effort to provision and 'inflate' accounts.

What Accounts Should I Create?

Organizations Master Account

Logging

Security

Direct Connect

Shared Services

Billing

Sandbox

Dev

Pre-Prod

Prod

Other

AWS re:Invent

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aws

Landing Zone: The Solution

- Provided as CloudFormation template that spawns pipeline to spawn more CloudFormation

- Uses cfn_nag under the hood!

- Packaged with Account Vending Machine.

- Extensible, but certainly not *easily* extensible or modifiable.
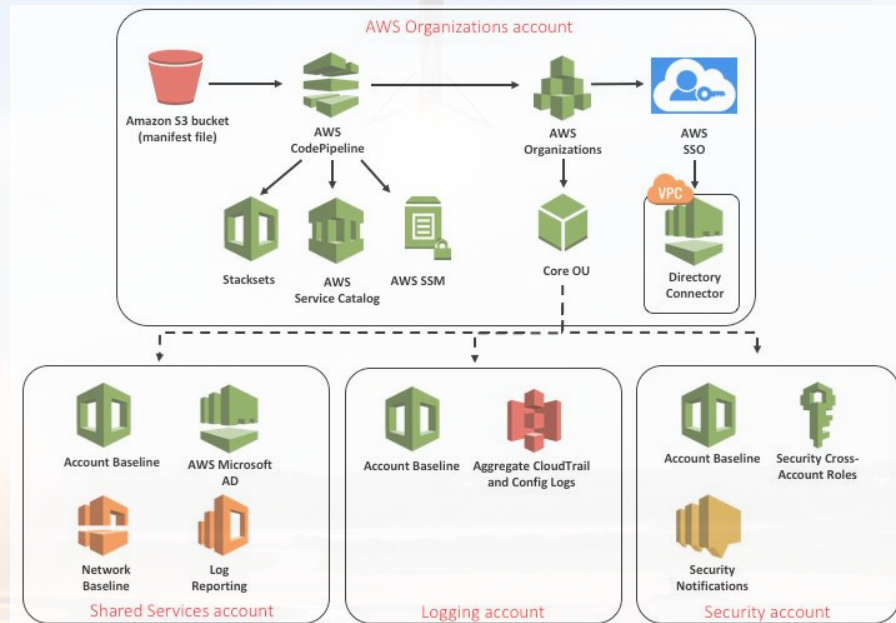
Landing Zone: Questions?

Landing Zone: Resources

- https://aws.amazon.com/answers/aws-landing-zone/

- If you need to know why AWS recommends multi-account setup:
  - https://www.youtube.com/watch?v=71fD8Oenwxc Thomson Reuters AWS Reinvent 2017 SID 331
  - https://www.youtube.com/watch?v=pqq39mZKQXU Thomson Reuters AWS Reinvent 2016 SAC 319

- Solutions talk on implementing AWS Landing Zone
  https://www.youtube.com/watch?v=RSv9H59AsoI