

Cloud Services with ES2 and AWS

20th June 2019



Consulting
Partner

- Welcome Drinks - 16:00
- Canapes -16:30
- Cloud Services Presentation - 17:00
 - ES2 Introduction
 - AWS Overview
 - ES2 Offerings
- Wrap up & attendee prize draw

ES2 Introduction & Capabilities





Security is Job Zero

AWS Success in Perth

AFG

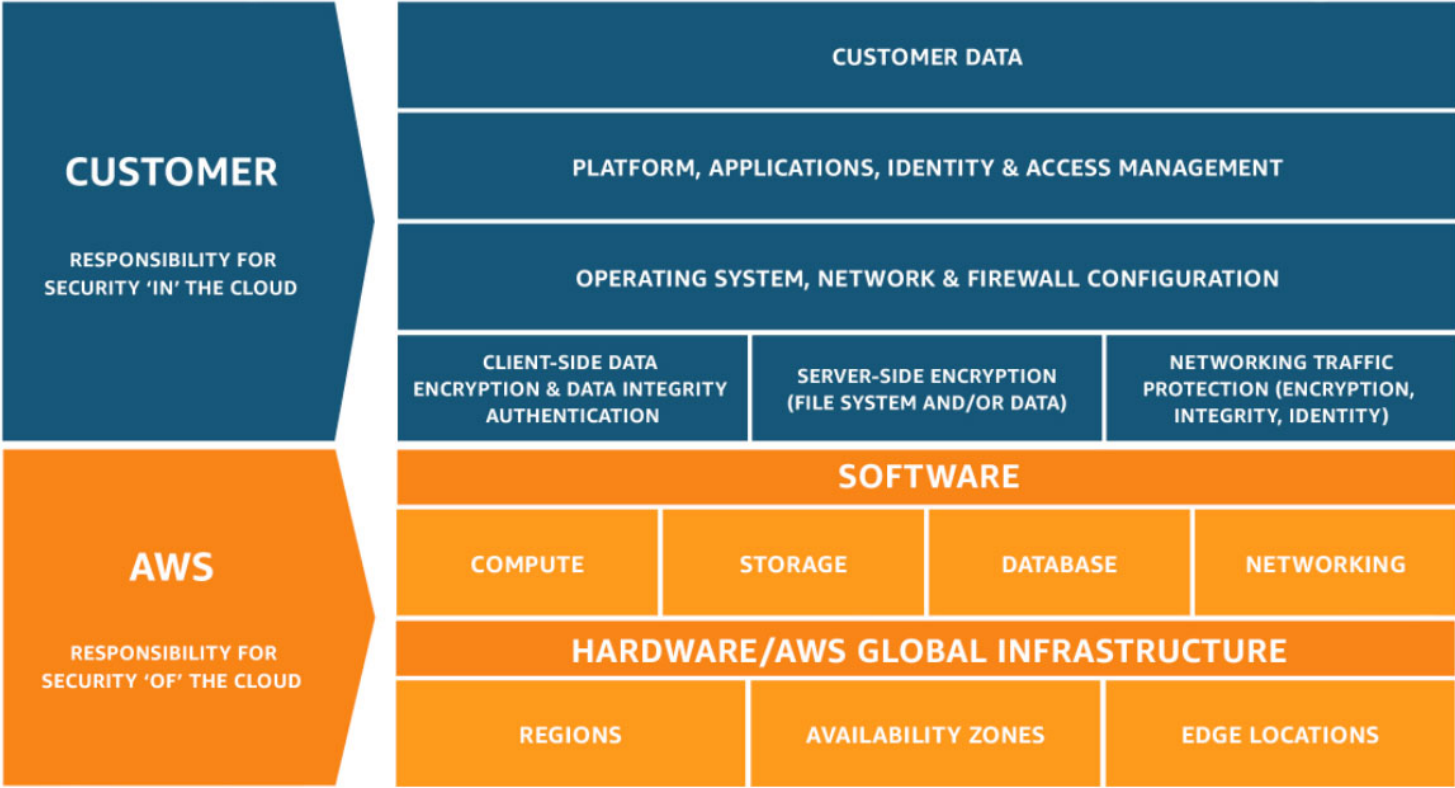


RioTinto



uDrew✓

Security is a Shared Responsibility



Security is Familiar



Education



Visibility



Auditability



Incident
Response

AWS Sydney Summit Security Track: <https://anz-resources.awscloud.com/aws-summit-sydney-2019-secure>

Certifications and Attestations



Takeaways

Make security your top priority but don't use it as an excuse not to act

- The security team should be a business enabler
- <https://aws.amazon.com/blogs/enterprise-strategy/security-at-aws/>

Automation is key for scalability and to let humans do what they do best

- Eric Brandwine at re:Invent: <https://youtu.be/KJiCfPXOW-U>

Join the AWS Dev Lounge in Perth, 27th June!

- <https://aws.amazon.com/events/lunch-and-learn/dev-lounge/>

Come to AWS Initiate in Perth, 3rd July!

- <https://pages.awscloud.com/APAC-public-T3-AWS-Initiate-2019-reg-event.html>



ES2

Cloud Offerings



Fastest growing
AWS partner in
Perth



Trusted Partner
for 300+
customers in WA



History and
experience in
CyberSec,
Solutions, and
Managed Services



60+ people in the
organisation



8+ AWS
experienced staff
backed by the
other teams



7+ ES2 Managed
Services
customers
securely running
on AWS

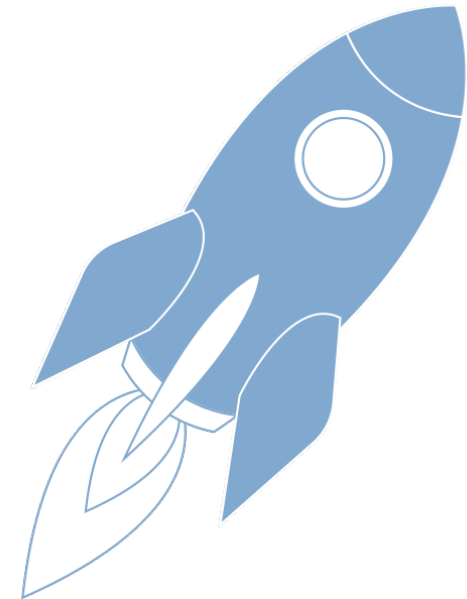
ES2 Offerings – Cloud Strategy

- Based on the AWS Cloud Adoption Framework and other industry insights
- Broad, strategic appraisal of all aspects of cloud potential from applications to infrastructure
- Interviews with key stakeholders to support vision and outcomes
- Delivered by:
 - Review of your current state against strategic goals
 - Assess value against current cost and operating models
 - Recommend your future state and prioritised steps to get there
- Fixed cost: \$10,000



ES2 Offerings – AWS Secure Landing Zone

- Based off the AWS Landing Zone Framework and other AWS best practices
- Understanding of your requirements and appropriate technology mapping
- AWS best practices account structure:
 - Organization account
 - Shared Services account
 - Log Archive account
 - Security account
- Account Vending Machine (AVM) via the AWS Service Catalogue
- As built documentation
- Options for directory integration and others
- Fixed cost: \$10,000 (\$14,000 with AD integration)



ES2 Offerings – AWS Well-Architected Assessment

- Based on the AWS Well-Architected Framework and other AWS best practices
- Leverages ES2 experience in security, solutions, and AWS
- Steps you through the framework with deep insights
- Prioritised actions list according to business impact
- Remediation plan determining internal & external resources
- Fixed cost: \$10,000



ES2 Offerings – AWS Cost Optimisation Review

- Based on the AWS Well-Architected Framework, Cost Optimization pillar
- Review of your AWS spending
- Recommendations on:
 - Reserved Instances
 - Right sizing
 - Fluctuating and transient workloads
 - Architectural practices
 - Any other observations
- Concise report
- Fixed price: No cost



ES2 Offerings – AWS Security Health Check

- Based on the AWS Well-Architected Framework and other AWS best practices
- People, process and technology considered
- Over 400 advanced rules analysed and reported on
- Not just a script, but all ES2 security experience leveraged
- Detailed report provided that covers:
 - Identity and access management
 - Logging and auditing
 - Infrastructure protection
 - Data protection
 - Incident response
- Fixed cost: \$7,000 with special offer for attendees tonight, **\$5,000**

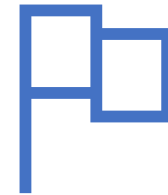




You are better off in AWS
than you are in your own
environment:



*"Based on our experience,
I believe that we can be
even more secure in the
AWS cloud than in our
own data centers."*
Tom Soderstrom
CTO, NASA JPL



*Clouds Are Secure: Are
You Using Them
Securely?*
Gartner whitepaper, 31
January 2018



ES2 can help you
get there,
securely!



Wrap Up

And Prize Draw

