Cloud Services with ES2 and AWS

20th June 2019

ES2

ES2 PEOPLE ES2 KIDS ES2 IR INCIDENT RESPONSE

aws partner network

Consulting Partner

Agenda

- 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

ES2 ENTERPRISE SECURITY ENTERPRISE SOLUTIONS

ES2 MANAGED SERVICES

ES2 VENDORS

ES2 IR INCIDENT RESPONSE

ES2 KIDS By Kids For Kids

ES2 PEOPLE PERMANENT ■ TEMPORARY ■ CONTRACT

ES2 Cloud Services

AWS

Security is Job Zero

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AWS Success in Perth

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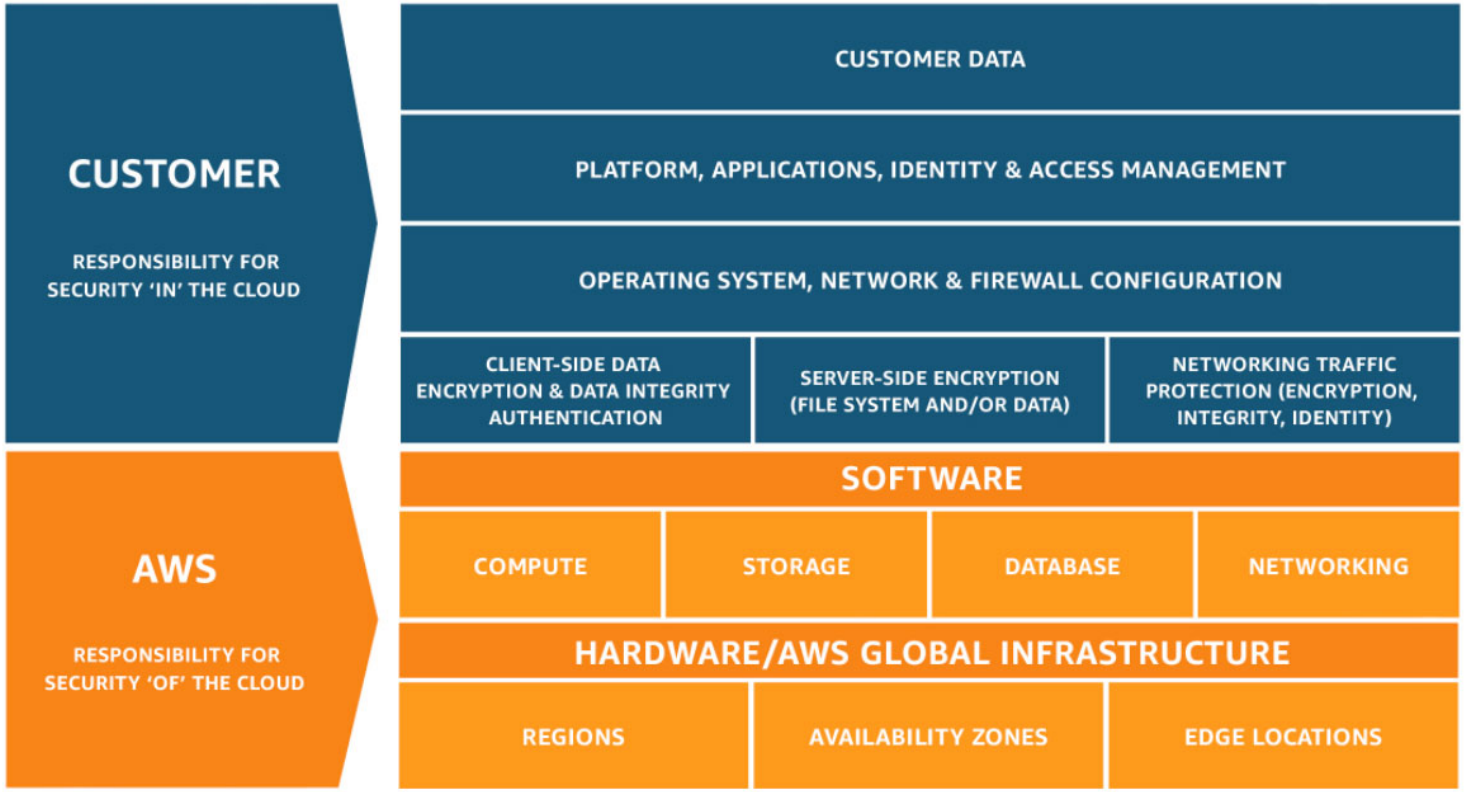
Security is a Shared Responsibility



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Security is Familiar

Education

Visibility

Auditability

Incident Response

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

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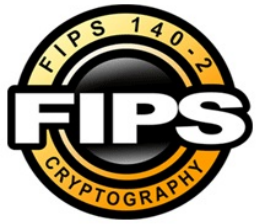
Certifications and Attestations



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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

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ES2

Cloud Offerings

ES2 Pedigree

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

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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

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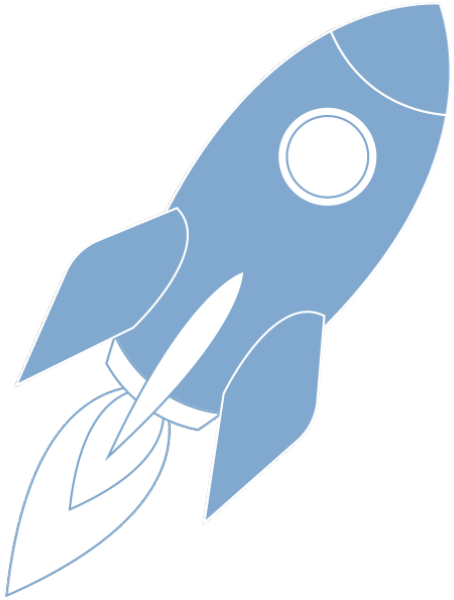
ES2 Offerings – AWS Secure Landing Zone

- 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)



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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

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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**

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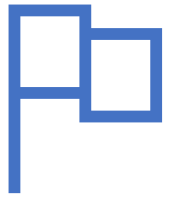
Summary

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**!

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Wrap Up

And Prize Draw

ENTERPRISE SECURITY
ENTERPRISE SOLUTIONS
ES2
ENTERPRISE SECURITY
ENTERPRISE SOLUTIONS