



Allstate®

You're in good hands.

All Eyes on You

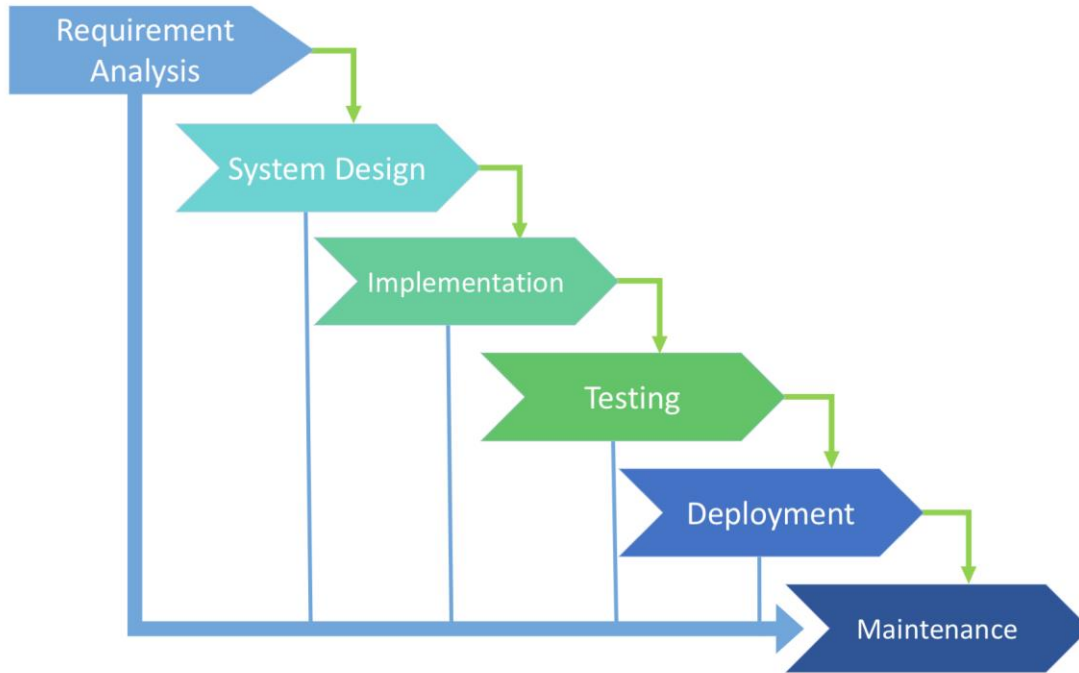
Andy Kim – CISO e-Business



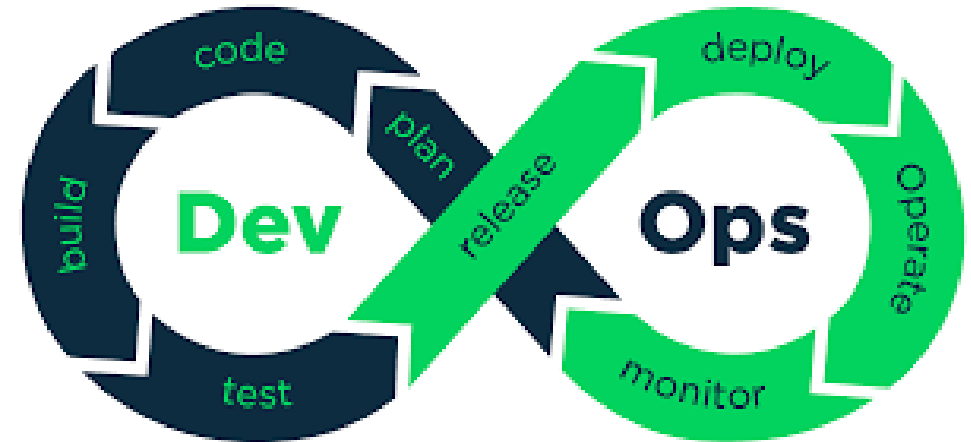
- \$whoami:
- Pace of Change
- Digital Transformation – Business View
- The Reality
- Regulatory Headwinds
- CCPA
- Cybersecurity Automation
- Cybersecurity Governance
- Security Talent & Innovation
- Conclusions



Pace of Change

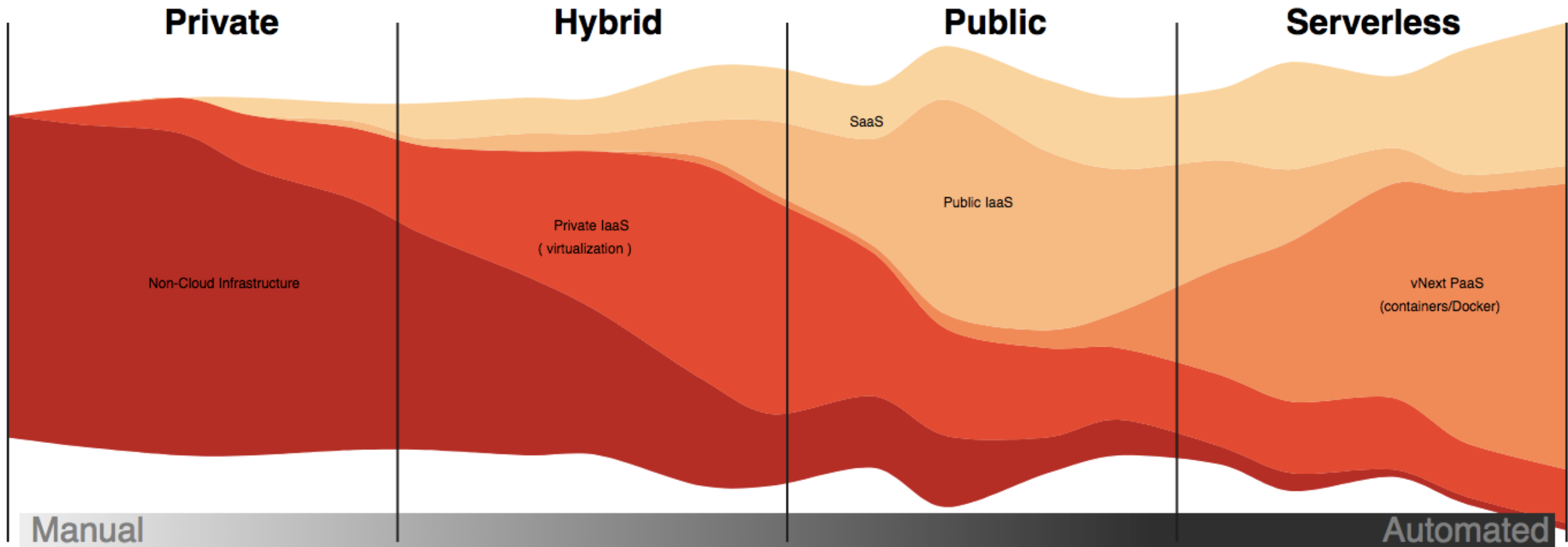


6 months



6 hours









STATE PRIVACY LAWS

PROGRAM GOVERNANCE TEAM



END OF LIFE PI DESTRUCTION

Disposal of
obsolete PI

Implementation/
automation of
process including
litigation hold look-up



CONSUMER REQUESTS

“Right to know”
“Right to access”
“Right to deletion”
“Right to equal service”

Significant PI definition
expansion



DO NOT SELL

“Right to opt-out”
Expansion of selling
definition to also
include data sharing



PRIVACY NOTICE PROCESS

Revise all Privacy
Notices

Provide notice at or
before PI collection

Include opportunity to
request disposal



BREACH NOTIFICATION/ DAMAGES

Private right of action
for certain breaches

Monetary damages
defined



3RD PARTY INVOLVEMENT

Sharing PI with vendors
(suppliers)
limited to initial purpose

Vendor must dispose of
PI in accordance with
our guidelines

Implementation Effort & Key Contributing Factors





<https://github.com/jmscorey/Security-Tool-Chest>



JAMES

jmscorey

Forensics | Reverse Engineering

📍 Cloud 9

★ PRO

Block or report user



CIO

CEO

CRO



Board of Directors

Management

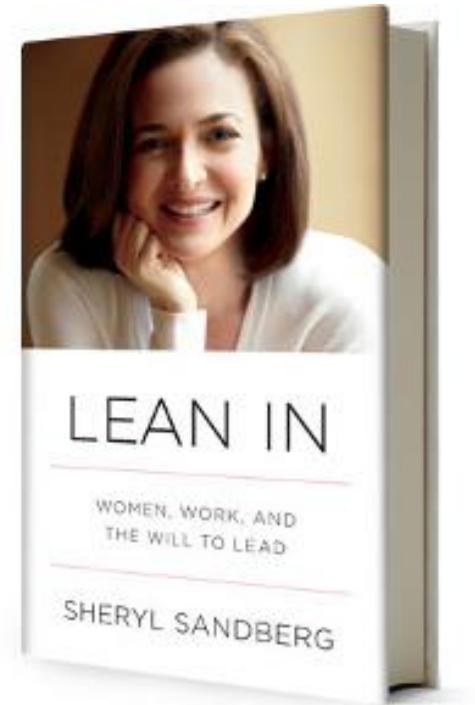
Who Does What?

Why Should I Care?

The Number One Thing CISOs Forget. . .

Have the board write down the following:

“Our customers and security are the most important thing in this company.”





- Understand the Customer Journey.
- Customer Identity and the Data will increasingly take center stage in 2020 and beyond.
- A Lamborghini can't stop with Honda brakes.
- Be the department of “Yes we can, if we do this!” vs. “No”
- Embrace persistent change at an incredible pace, there is no slowing down from here.
- Consider automation because you won't have time to do it manually.
- Hire the right people who lean in.