CWDS
Child Welfare Digital Services

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Information Security Officer

CWS-NS Project Release 1 Planning Session : Architecture Capabilities and Vision

December 2016

CC BY NC

Information Security Program

Architecture, Capabilities and Vision

Technical Capabilities

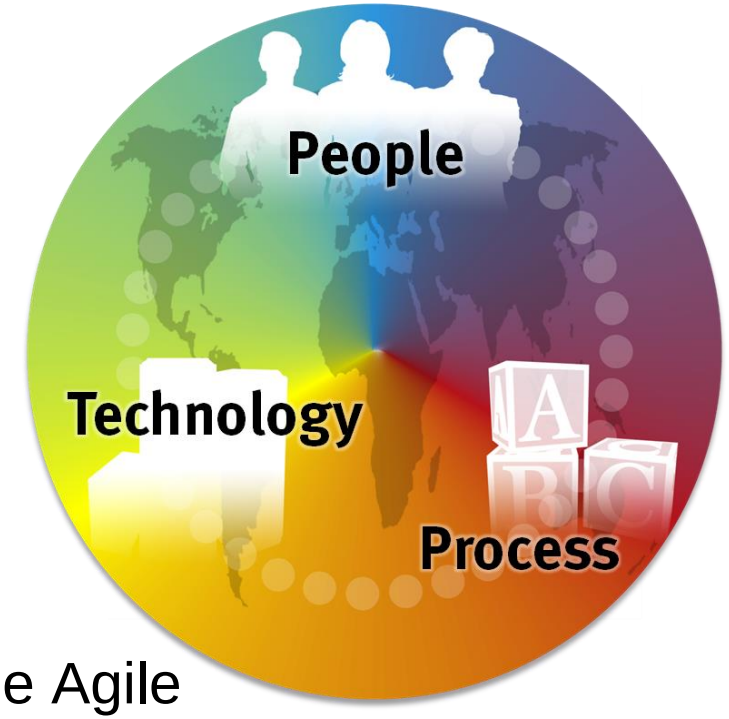
- Technology Based Security Capabilities

Our People

- Training and Awareness

Process

- Incident Management and the Agile Security Framework



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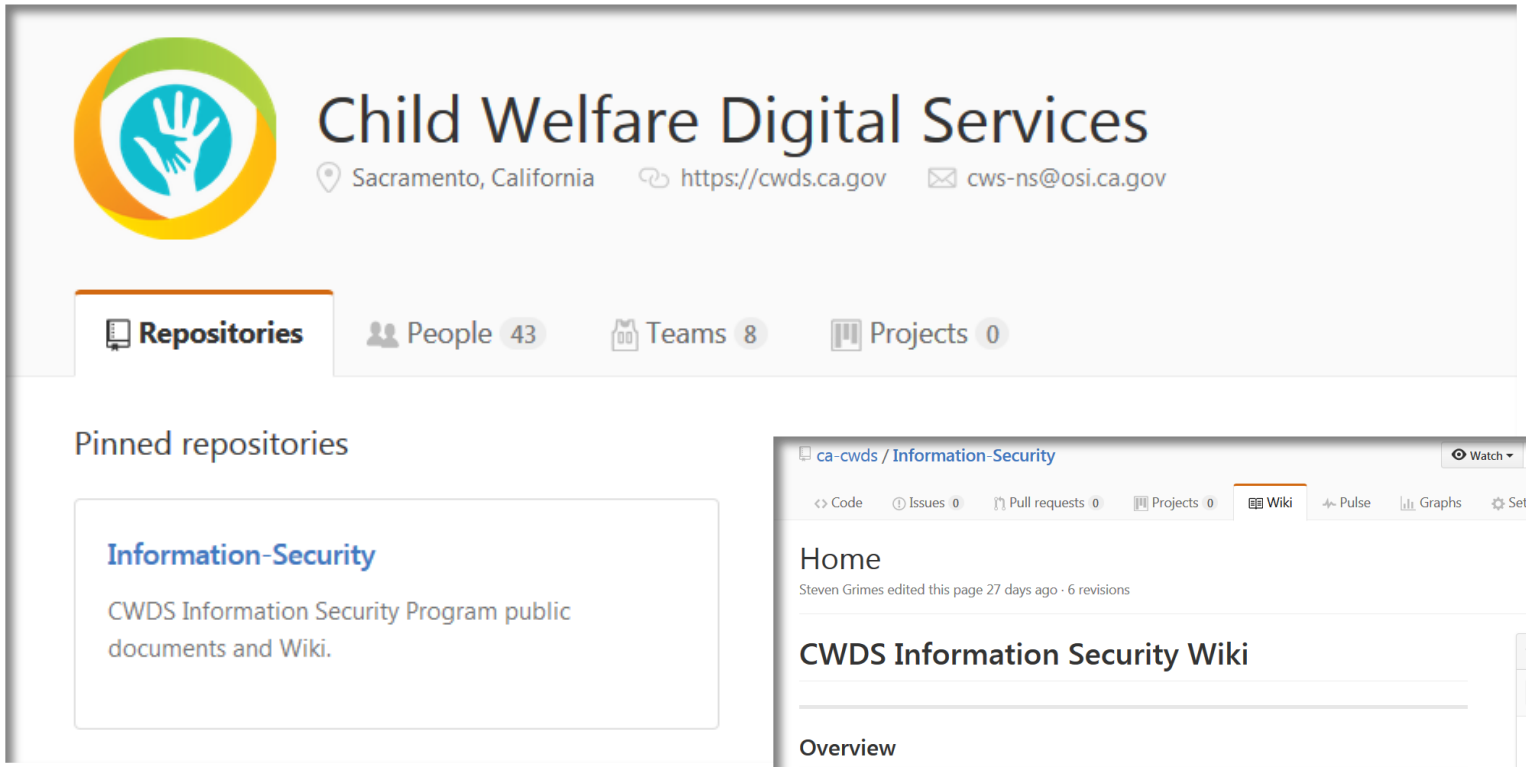
Information Security Wiki

Github: https://github.com/ca-cwds/Information-Security/wiki



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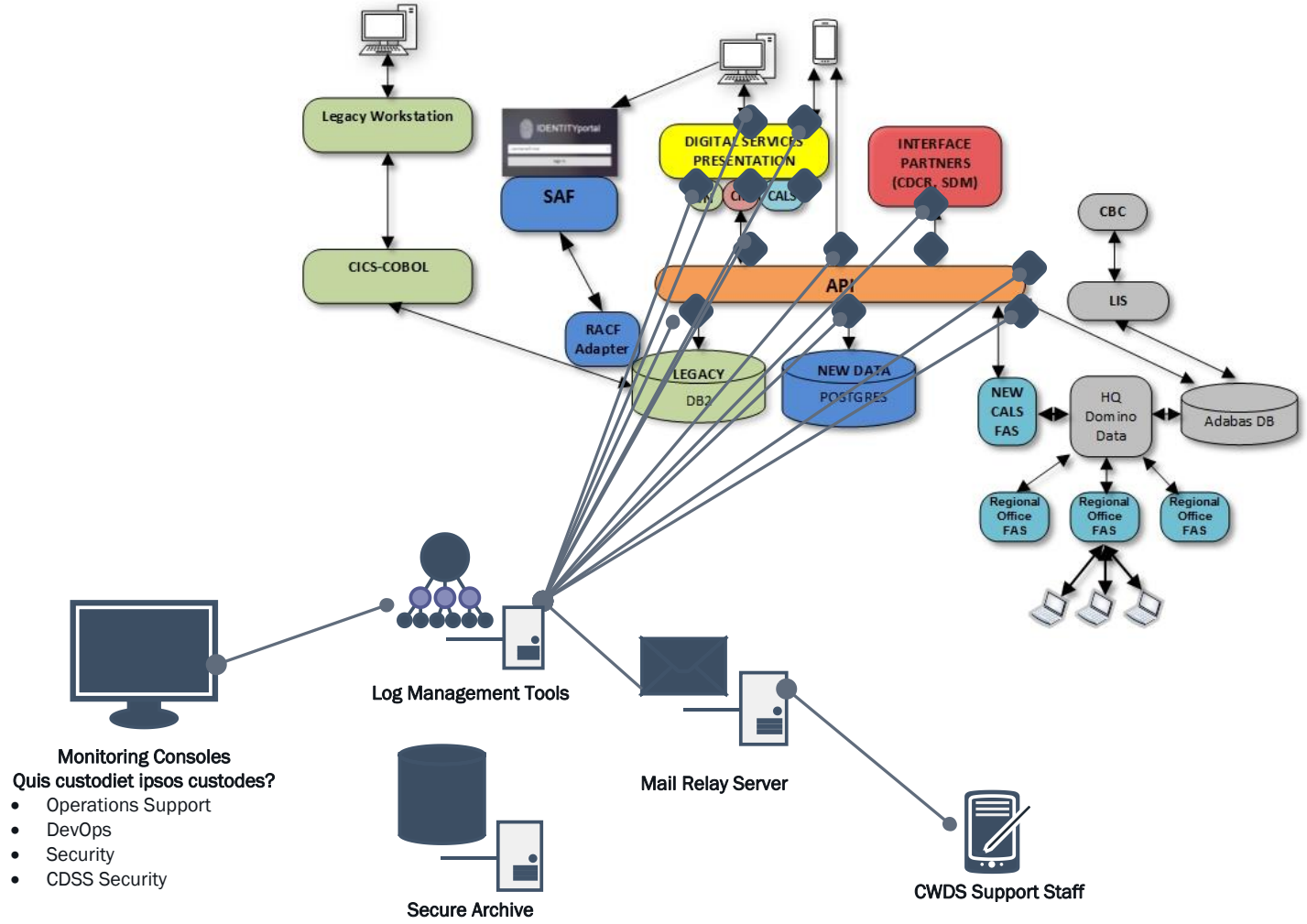
Technology - Audit and Non Repudiation controls



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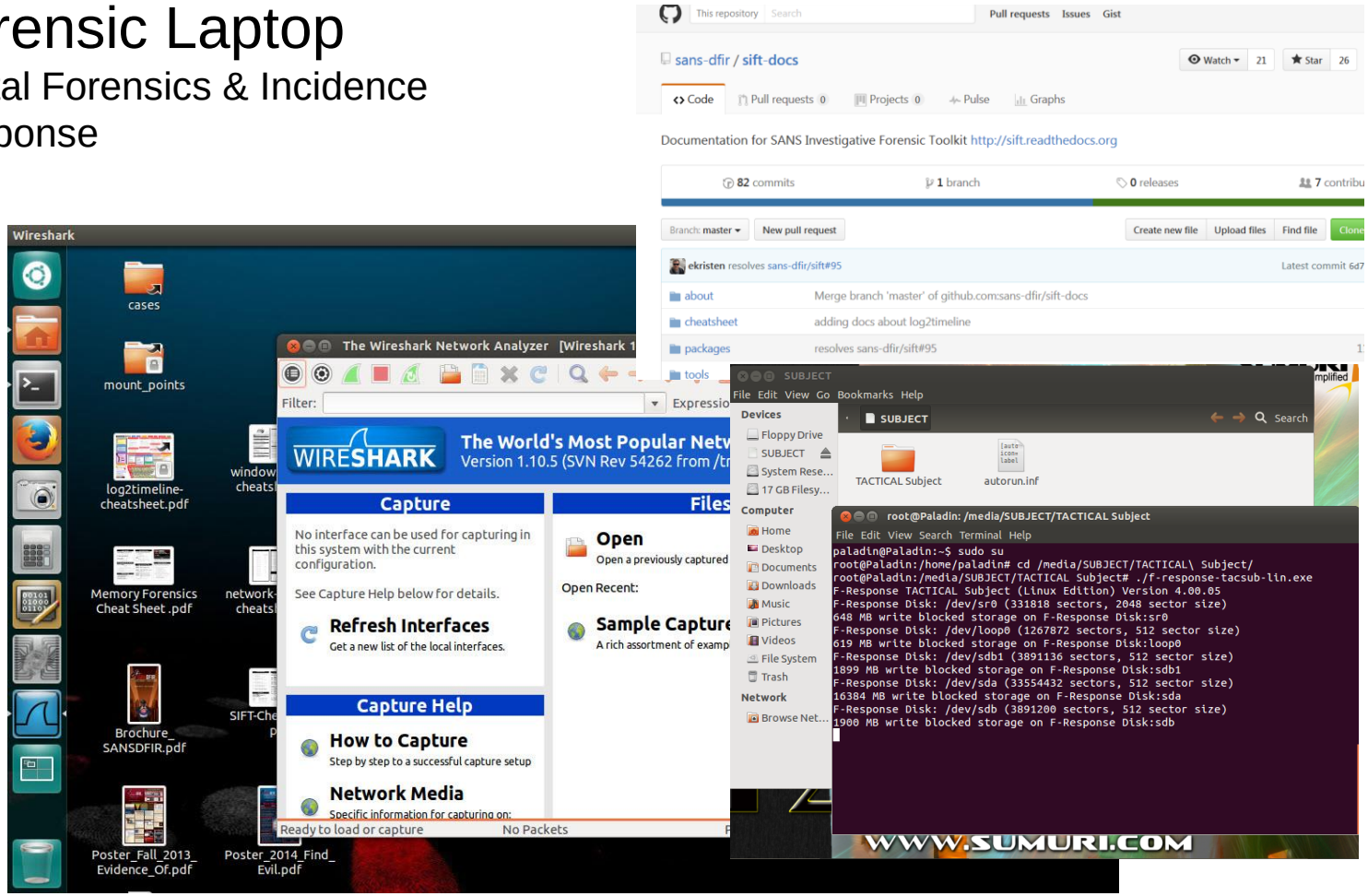
Technology - Forensics capabilities

Forensic Laptop

Digital Forensics & Incidence Response



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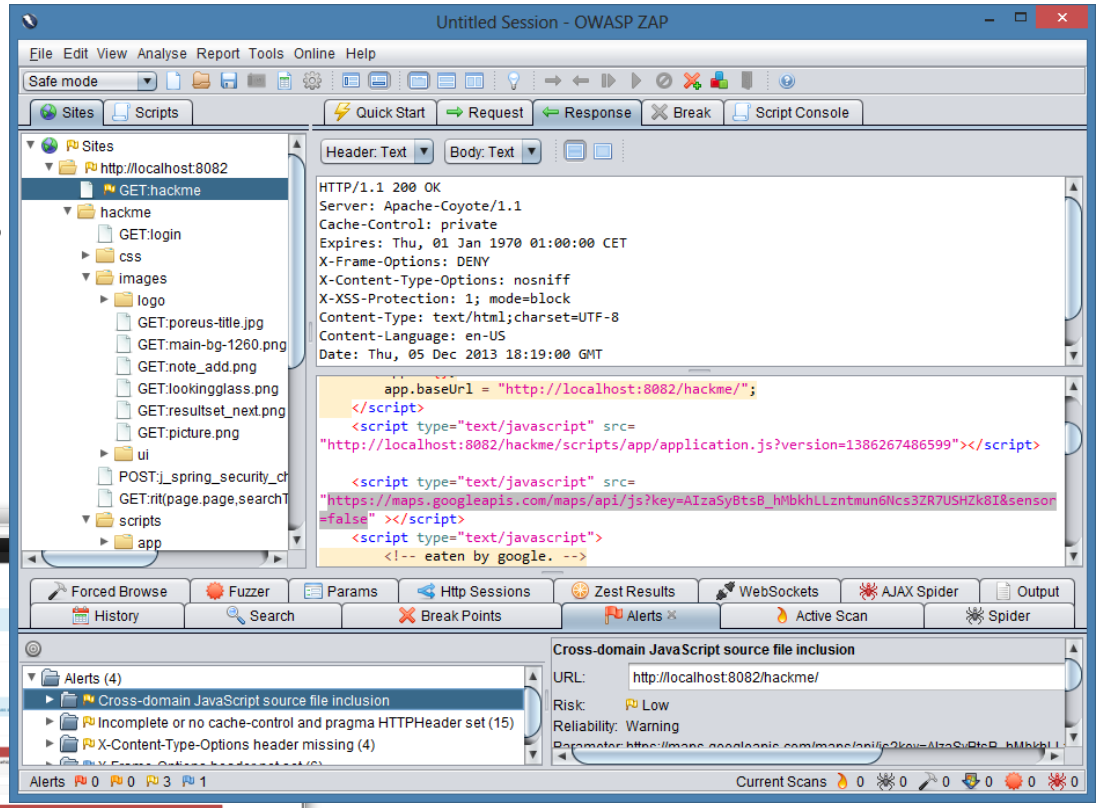
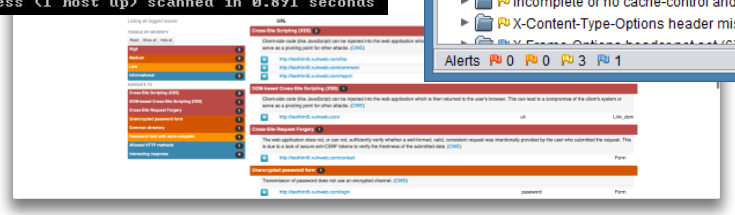
Technology - Vulnerability and Penetration Testing

- Vulnerability and Penetration Tools
- Discovery Scanners
- Packet Sniffers





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Process – Incident Management

Incident Management Process

- Roles
- Response Times
- Triage
- Reporting Requirements
- Communications
- Root Cause

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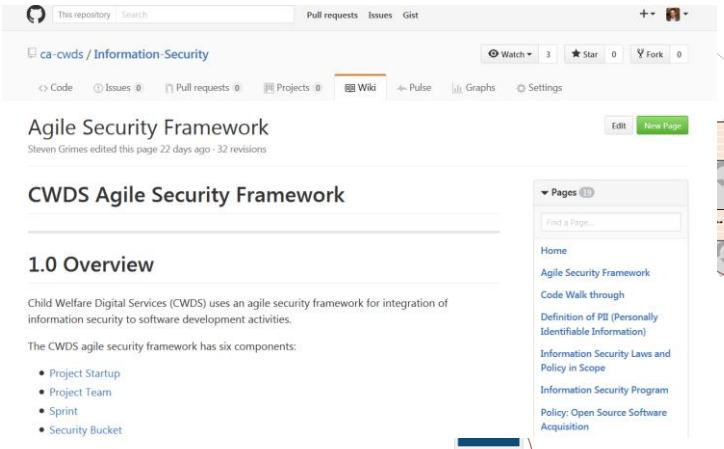
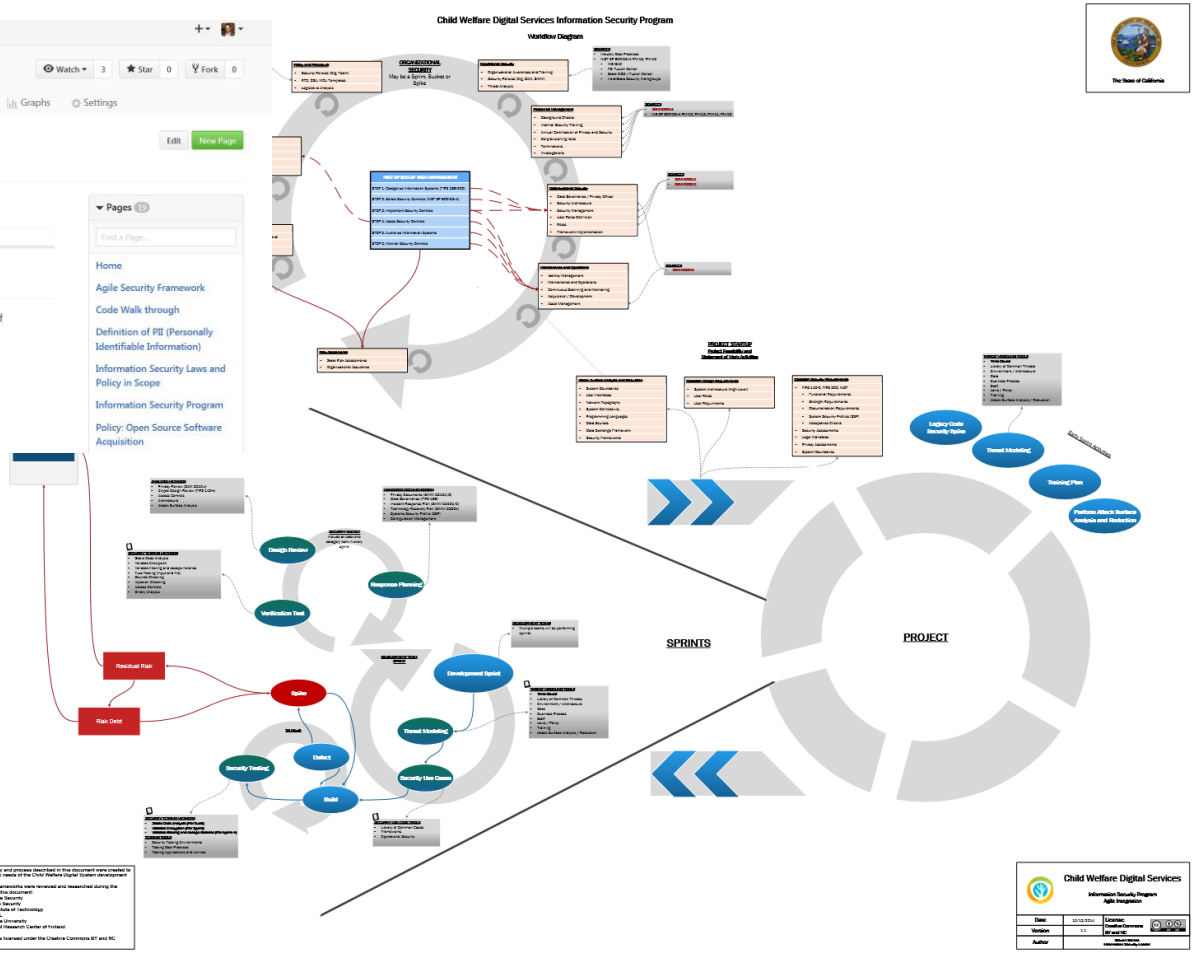
Process – Agile Security Framework





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Our People - Training

Training	Delivery Date	Curriculum	Required Y/N	Notes
Personally Identificable Information - Overview	4Q 2016		N	Driven by security incident. (redaction's in curriculum under GC 6254.19)
Annual Security and Privacy Certification	4Q 2016 2016	Security & Privacy Awareness Training rev 8-25.pptx	Y	This curriculum is OSI owned material and will not be posted to the CWDS Github site.
Phishing Training	4Q 2016		N	Driven by operational security - state phishing audit results. (redaction's in curriculum under GC 6254.19)
Agile Security framework overview	1Q 2017		N	
Applying PII to software development	1Q 2017		N	