



Automating Performance Improvement

Using artificial intelligence and machine learning to analyze data in bulk, decipher and decode its intent, and turn it into content usable by executives in any organization



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Compliance Director
Accelerant Solutions

Introduction



Agenda



⌚ *Show & Tell*

⌚ *Questions*



-  *Regulatory*
-  *Assessments, Analyses, Procedures*
-  *Software*



REAL LIFE EXPERIENCE & LEADERSHIP
Achieve and remain in compliance with your regulators



The Problem...

Interpreting massive amounts of compliance related data accurately and in a short period of time.



The Enterprise Compliance Problem



Utility A – IL



Natural Gas

NIST

OSHA

acquires

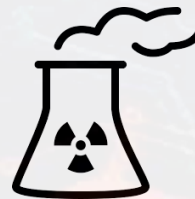
Utility B – LA



Solar

FERC

Utility A – NY



Nuclear

NERC CIP

acquires

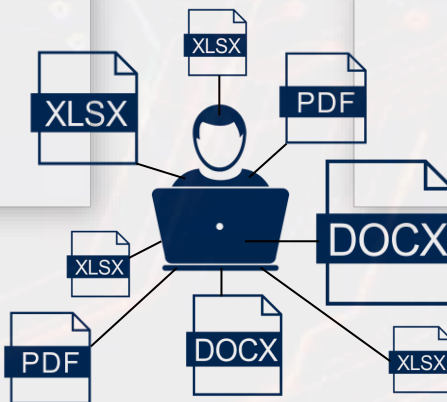
Utility B – TX



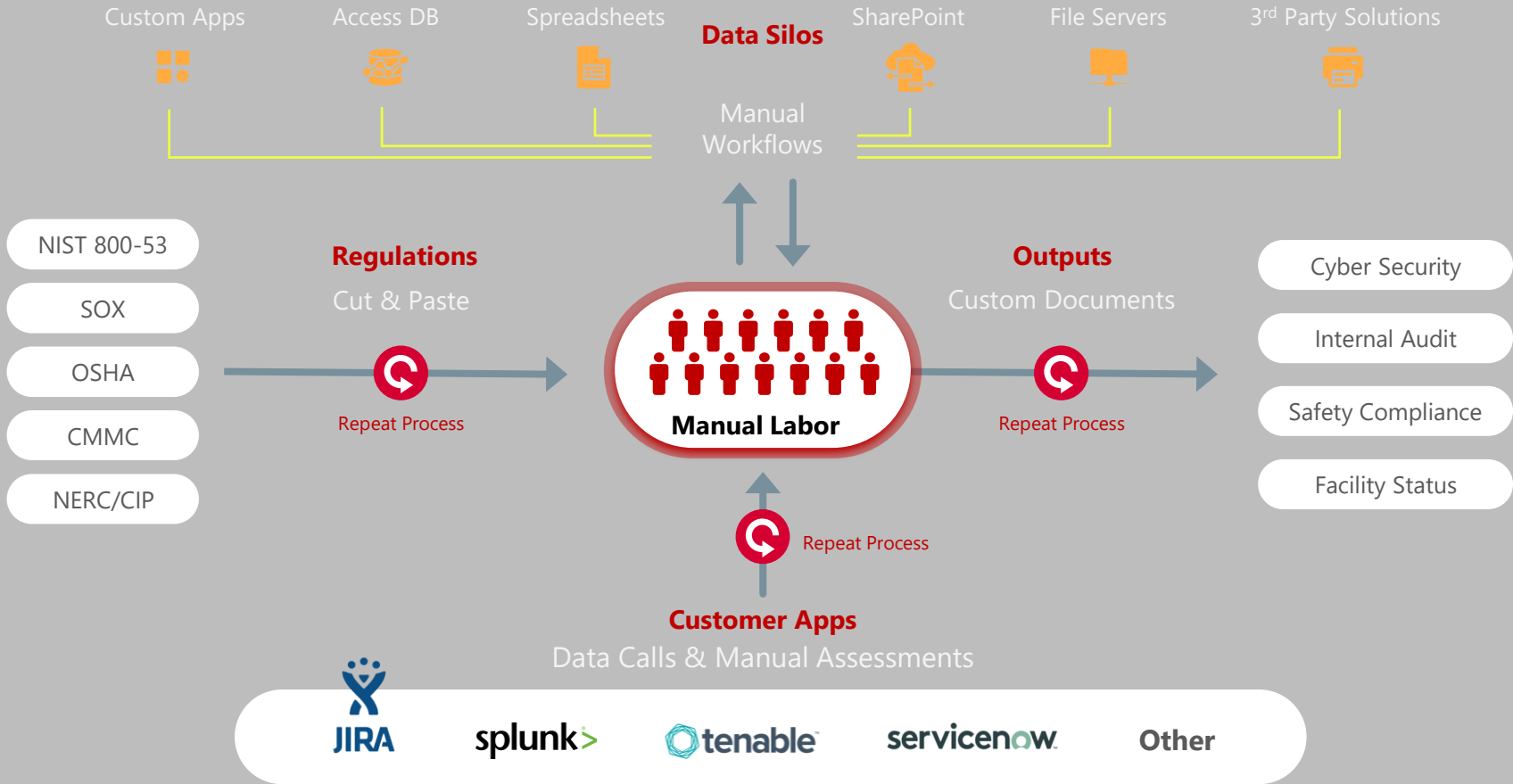
Wind

ERCOT

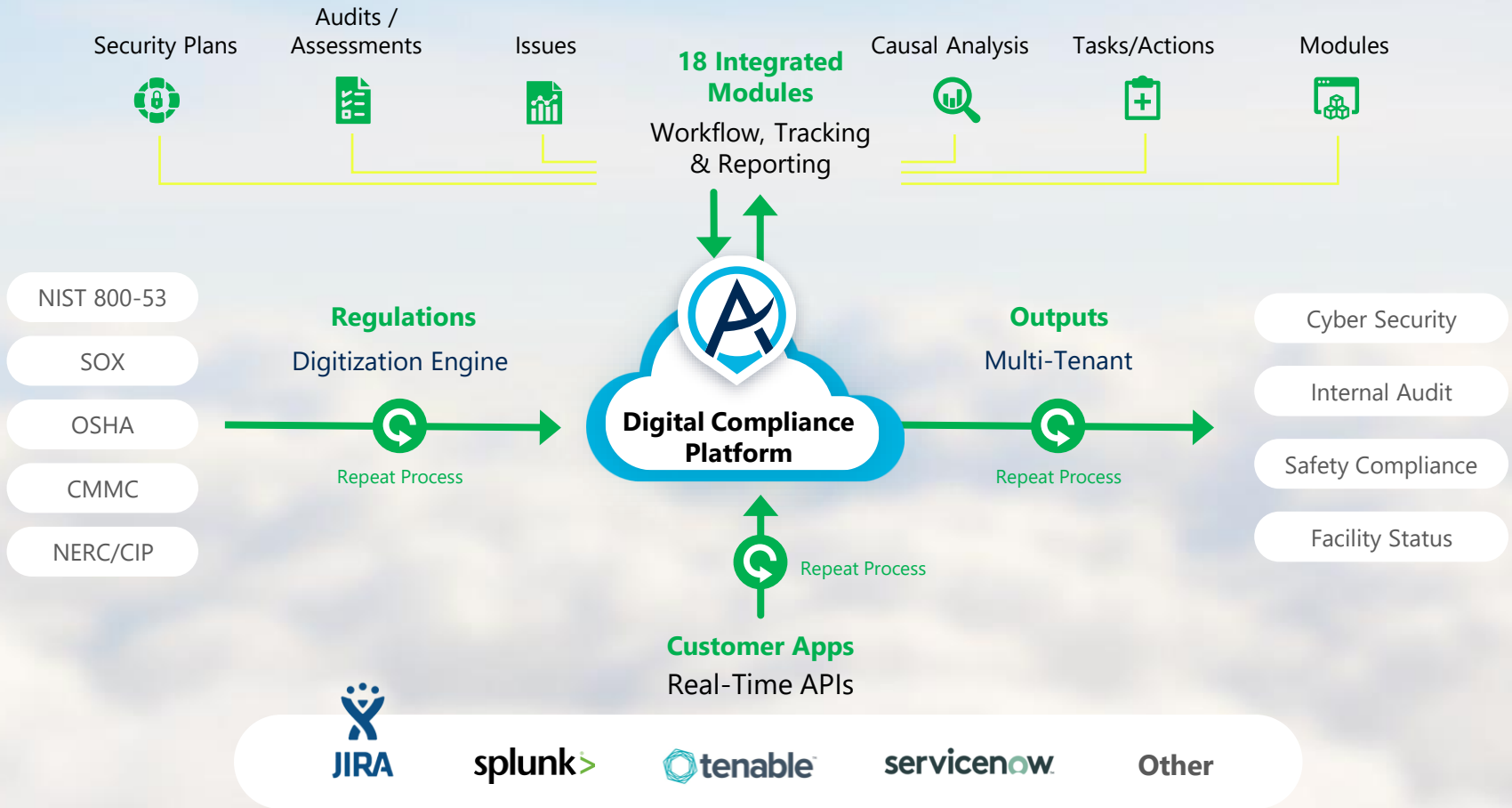
How do you
simplify
compliance?



The Compliance Complexity Problem



Solving Complexity in 4 Dimensions





Show & Tell – Data Mining



Other Capabilities & Screenshots

2TWELVE E3LABS IAAS CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **0% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **0% Compliant**

AKIN CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **63% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **50% Compliant**

AKIN IV CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **80% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **60% Compliant**

AKIN TEST III CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **83% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **83% Compliant**

AKIN TEST PLAN CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **32% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **54% Compliant**

ATARC CLOUD SECURITY WORKING GROUP CMMC:1
STATUS: UNDER DEVELOPMENT
CATEGORIZATION: MODERATE

✔ Controls **0% Complete**

🚫 Risks **0**

⚠ Issues **0**

✔ Assessments **0% Compliant**

Secure File Upload



Toolbar

Save Delete Back Print Email Recurring Create New Jump to Top

Subsystems

Compliance Explorer Workflows 4 Social 1 Files 4 Links 2 Stakeholders History 21 Timeline

Files 4

Search

Drop Files Here
Browse Files

| Name | Size | Uploaded By | Upload Date | Actions |
|--------------------------------------------------------------|-----------|--------------|-------------------------|---------|
| CRMF Boundaries_Draft v14.pptx MDS | 1.017 MB | Karmel, Anil | Nov 2, 2020, 4:38:25 PM | |
| CRMF_SP_800-XXX-20140624.docx MDS | 1.743 MB | Karmel, Anil | Nov 2, 2020, 4:38:25 PM | |
| CRMF_SP_800-XXX-20140715.docx MDS | 1.746 MB | Karmel, Anil | Nov 2, 2020, 4:38:25 PM | |
| NIST-SRA-HIGH_CONTROLS_PROCESS_1.0.0.2.pptx MDS | 98.435 KB | Karmel, Anil | Nov 2, 2020, 4:38:25 PM | |

News Feed – Social Stream (Facebook for Compliance)



NEWS FEED 858

Show Filters Visualize Refresh



Thomas, Craig

Jul 15, 2020, 8:39:02 PM

EDIT TASK - TEST TASK FOR SLACK (STATUS CHANGE: OPEN -> CLOSED)

Comments 0

Type your message here... Send



Thomas, Craig

Jul 15, 2020, 8:37:43 PM

NEW TASK - TEST TASK FOR SLACK (NEW RECORD)

Comments 0

Type your message here... Send



Howerton, Travis

Jul 13, 2020, 5:33:10 PM

UPLOAD - CONTROLS - AC.1.001 (TOTAL FILE(S) UPLOADED: 4)

Comments 0

Data Analytics



Export | Subscribe | Comments | Share to Teams

ATLASITY Assessments

Assessment Ty...

- Select all
- Control Testing
- External Review
- Internal Audit
- Management Asses...
- Script/DevOps Check
- Walkthrough

Result

- Select all
- Fail
- N/A
- Partial Pass
- Pass

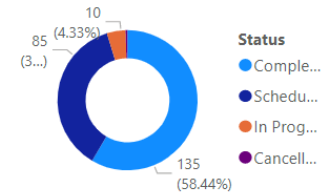
Actual Finish Date

10/9/2018 | 6/9/2020

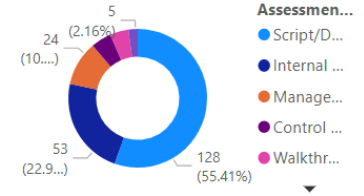
Assessor

- Select all
- Travis Howerton
- Scott Harris
- Rory McIlroy
- Randy Bishop
- ...

Count by Status

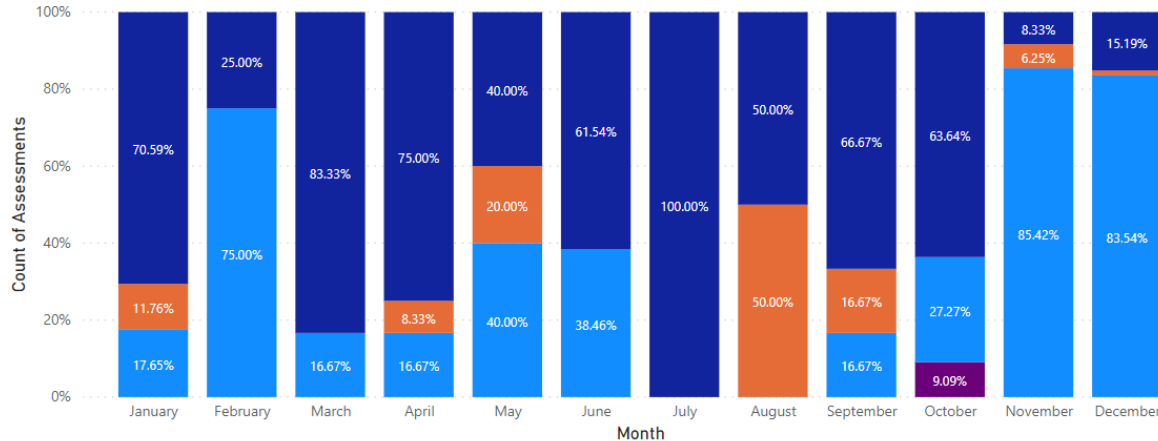


Count by Assessment Type

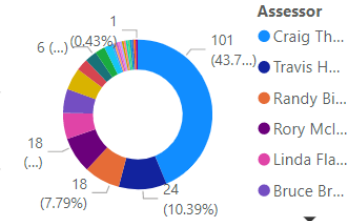


Assessment Status by Month

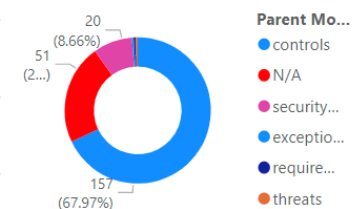
Status: Cancelled (Purple), Complete (Blue), In Progress (Orange), Scheduled (Dark Blue)



Count by Assessor



Count by Parent Module



Compliance Frameworks Supported



ATLAS helps remove the feeling of being overwhelmed by the constantly changing cyber security environment. See the status of compliance in real-time and improve the agility of your cyber security organization.

Transition from 100+ page security plans to digital security plans with built-in support for > 40 international cyber compliance frameworks.

ATLAS contains a vast and integrated suite of modules that provide continuous contextual assurance around the status of your compliance program(s).

Supported Compliance Frameworks (47)

95/46/EC - European Union Data Protection Directive

BITS Shared Assessments AUP v5.0

CCM V1.X

COBIT 4.1

CSA Guidance V3.0

FSSCP

GAPP (Aug 2009)

IEC 62443-3-3:2013

ISO/IEC 27018:2014

NERC CIP

NIST SP800-53R4 Moderate

PCI DSS v3.0

AICPA TSC (SOC 2) - 2009

BITS Shared Assessments SIG v6.0

CCPA

COBIT 5.0

Canada PIPEDA

FedRAMP R4 Moderate

GDPR

ISO/IEC 27001:2013

ITAR

NIST Cyber Security Framework (CSF)

NZISM

PCI DSS v3.2

AICPA TSC (SOC 2) - 2014

BSI Germany

CIS-AWS-Foundation v1.1

COPPA

ENISA IAF

FedRAMP Security Controls (Jan 2012) - Low Impact Level

HIPAA/HITECH Act

ISO/IEC 27002:2013

Jericho Forum

NIST SP800-53 R3

NZISM v2.5

Shared Assessments 2017 AUP

AICPA TSC 2017

CS

CMMC

CSA Enterprise Architecture

FERPA

FedRAMP Security Controls (Jan 2012) - Moderate Impact Level

HITRUST CSF v8.1

ISO/IEC 27017:2015

Mexico Federal Law

NIST SP800-53R4 Appendix J

PCI DSS v2.0

Technical Approach



Built to Scale

We install with a simple Kubernetes configuration that can scale from the smallest to the largest organizations.



Portable

We deploy in a Docker container that can run on-premise, in the cloud, or even on air-gapped networks.



Extensible

We provide 100+ APIs based on the OpenAPI/Swagger standard for integrations with 3rd party systems.



Secure

We encrypt based on customer-provided keys, secrets, and configurations so you always control the privacy of your data.



Contact Info

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END PRESENTATION