### **SCAP Dashboard**

Research and Demonstration

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& many more prior to the fall of 2021, Thank you!

#### **AGENDA**

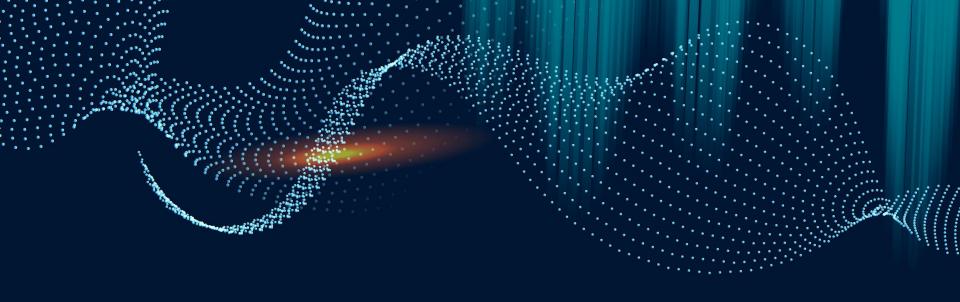
- Introductions
- Experiential Learning for Interns with Airius
- History of SCAP
- The Problem
- Revamp for SCAP
- SCAP Dashboard Demo
- Future of SCAP
- Q&A

### **Experiential Learning**



"People are our greatest asset. Airius is building the skills and giving them the tools with which to grow."

Ernest M. Park,
Managing Partner, Airius Internet Solutions, LLC





- In business and fully remote since 1999
- Built security into Sun, Netscape and AOL apps
- Maintained an incubator for the most valuable asset, people, since 2005

#### **Experiential Learning**

01

Flexibility of Interests

No expectation to stay in focused area of study

**02** 

Real-world Application

Opportunity to solve problems for real clients and research

03

Academic and Professional Growth

Access to partners and Airius alumni

Encourage continuing academic pursuits

### **History of SCAP**



#### **SCAP Timeline**



### The Problem



## **Unification of Risk Management**

#### Identified Problem

- The lack of universal way to calculate risk
- Single framework to allow same access to the same information for all

#### Research Question

 How to reduce risk vulnerability by implementing into existing framework for an organization using SCAP?

#### Solution

Develop the Rosetta Stone for risk management



# SCAP Dashboard Demonstration

# Future of Airius/SCAP

- Certification curriculum
- Integration with data visualization software like Tableau, Grafana, and others
- Airius is focusing on the "last mile."
  - Centralized information
  - Shared metrics for risk
  - Global adoption
  - > Free

## Questions?

### **THANKS!**

Do you have any questions?

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