

# Bay Area UASI

## Cybersecurity Program Update

*Approval Authority Meeting*

*Agenda Item 6*

*May 10, 2018*

Corey Reynolds, Regional Project Manager

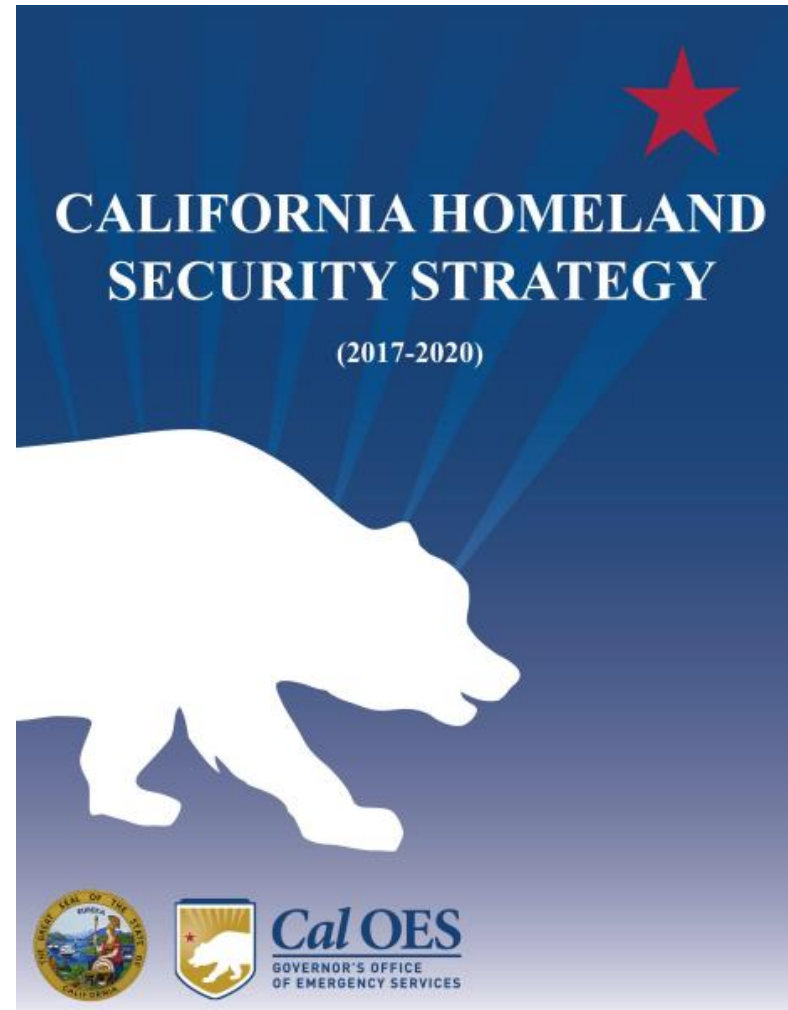




# Context

## FY18 Regional Risk and Gap Report

Risk & Gap	Core Capability	Risk Relevance	Level of Ability	Gap Level
1	Infrastructure Systems	6	17%	Needs Extra Attention
2	Screening, Search, and Detection	4	29%	Needs Extra Attention
3	Supply Chain Security and Integrity	12	29%	Needs Extra Attention
4	Access Control and Identity Management	22	23%	Needs Attention
5	Cyber Security	1	41%	Needs Attention
6	Mass Care Services	29	36%	Needs Attention
7	Physical Protective Measures	17	35%	Needs Attention
8	Critical Transportation	22	30%	Needs Attention
9	Public Information and Warning	3	46%	Needs Attention
10	Forensics and Attribution	5	47%	Needs Attention
11	Interdiction and Disruption	8	53%	Needs Attention
12	Operational Communications	10	55%	Needs Attention
13	Community Resilience	16	53%	Needs Attention
14	Environmental Response, Health and Safety	21	46%	Needs Attention
15	Logistics and Supply Chain Management	27	23%	Needs Attention
16	Situational Assessment	23	47%	Sustain
17	Natural and Cultural Resources	29	25%	Sustain
18	Health and Social Services	32	18%	Sustain
19	Intelligence and Information Sharing	7	69%	Sustain
20	Fire Management and Suppression	18	59%	Sustain
21	Mass Search and Rescue	9	70%	Sustain
22	Fatality Management Services	24	52%	Sustain
23	On-Scene Security and Protection	2	73%	Sustain
24	Risk and Disaster Resilience Assessment	11	75%	Sustain
25	Planning	15	72%	Sustain
26	Long-Term Vulnerability Reduction	30	33%	Sustain
27	Risk Management - Protection Program & Activities	14	78%	Sustain
28	Housing	26	44%	Sustain
29	Economic and Community Recovery	28	40%	Sustain
30	Threat and Hazard Identification	13	90%	Sustain
31	Public Health and Medical Services	25	58%	Sustain
32	Operational Coordination	31	75%	Sustain



**Goal 3: Strengthen Security and Preparedness across Cyberspace**



# Cyber Resilience Workgroup

**Purpose:** Coordinate and build regional capabilities in detecting malicious cyber activity, conducting technical counter-measures against existing and emerging cyber-based threats, and quickly recovering from cyber-attacks.

## **Objectives:**

- Provide a forum for sharing cyber resilience best practices.
- Inform, coordinate, and submit annual UASI project proposals related to cybersecurity.
- Guide and oversee the progress of regional cybersecurity projects.
- Provide subject matter expertise to the UASI Management Team and deliver status reports, as needed, to the UASI Approval Authority and other stakeholder groups

**Membership:** Chief Information Officers, Chief Technology Officers, Chief Information Security Officers, and Information System Managers from each of the UASI jurisdictions and partners in critical infrastructure.



# Training

Course	Dates	Students
Cybersecurity for IT Professionals	11/30/16 - 12/02/16	21
	03/27/17 - 03/29/17	18
	08/22/17 - 08/24/17	21
	10/24/17 - 10/26/17	23
	03/27/18 - 03/29/18	19
Dark Web for Law Enforcement	11/15/16 - 11/16/16	35
	03/30/17 - 03/31/17	20
	06/22/17 - 06/23/17	27
Essentials of Community Cybersecurity	4/25/2018	29
Promoting Community Cybersecurity	4/26/2018	25
Physical & Cybersecurity for Critical Infrastructure	4/27/2018	42



# FY18 Regional Project

Develop and deliver a high quality, targeted cybersecurity curriculum to public agency and critical infrastructure **end-users, IT administrators,** and **executives**. Completion of this program will protect against data breaches and potential compromise of sensitive systems.

## Guiding Principles:

- Meet people where they are
- Balance broad applicability with customizability
- Focus on project sustainability

# Bay Area UASI

Questions?

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