

MARCH 10TH 2022

Advancing Digital for a More Secure Bay Area

Digital Presence Discovery and Planning

March 2022 Approval Authority Meeting

ltem 06 Appendix A

The Challenge Transform the Bay Area UASI's digital presence to drive improved regional security

Faced with increasing and evolving threats, a complex ecosystem of emergency response capabilities, and a need for advancing technology landscape, the Bay Area UASI has recognized the need for an increased focus on digital solutions to provide relevant business and communication approaches essential for a sustainable future.

Modernizing the Bay Area UASI's digital footprint will offer new digital spaces for the region.

Modernize Web Experience and Unified Portal

A web portal that will act as a unified access point for stakeholders to engage with the UASI and its programs. This portal will streamline and organize content using modern web design principles and facilitate access to various technology support functions. Technology will help drive efficiencies across Bay Area UASI's key functions.



Training, Exercise, Education

Distance Learning courses and management system, training catalogs, easy access to certification completion documentation, virtual learning pathways, and exercise management tools.

Grants Management

Updated grant lifecycle systems with enhanced grantee engagement during the application, compliance, tracking, and claims processes.

Digital solutions will help use and share

information better to drive improved decisions and coordination.



Stakeholder Management

Shared digital spaces will provide quick stakeholder access to virtual options for collaborative information and document sharing

Data Sharing and Analytics

Open data platforms inform risks and monitor project performance supporting region-wide program analytics.

Overview of Digital Presence Discovery and Planning

The Digital Presence Discovery and Planning effort will be implemented in a three-phase approach

MARCH-APRIL

Technology

Roadmap &

Software





Technology Recommendations

Conduct rapid discovery of technology and programs needs and document highlevel technology recommendations

Develop a Technology Roadmap and Software Recommendations to outline implementation schedule, resources, and software needs

APRIL-JUNE



Data Design Document and Proof of Concept

Provide a proof of concept to visualize user functionality, data design concepts, and estimated costs to provide a tangible vision of the future

Questions?

