

DIVISION OF RESEARCH, INNOVATION AND SYSTEM INFORMATION

Strategic Plan 2020

Message from the Division Chief



I am pleased to share with you the 2020 Strategic Plan for the Caltrans Division of Research, Innovation and System Information (DRISI). This strategic plan is a refresh of the 2014-2016 plan, reflecting a new vigor for our mission.

The decision to refresh our strategic plan was based on the need to focus efforts and alignment of DRISI staff and resources to the current Caltrans Strategic Management Plan (SMP) and the Planning and Modal Strategic Direction Plan. We anticipate the new five-year Caltrans SMP will be refreshed by the end of 2020 (with a new vision, mission, and

goals). At that time, DRISI will complete a subsequent review of our strategic planning efforts to ensure alignment with the new SMP.

DRISI welcomes our new Caltrans Director, Toks Omishakin, who has launched his priorities for Caltrans. These priorities are Safety, Modality, Innovation, Efficiency, and Partnership. Accordingly, DRISI's new strategic plan will have added emphasis on these priorities.

DRISI's new FY 2020-21 Mission Statement is:

To partner and provide solutions that improve the California transportation system.

DRISI leadership identified six key areas to develop the DRISI goals and objectives:

- ◆ Communication
- ◆ Staff Development / Workforce & Succession Planning
- Data Management
- ♦ Outreach
- ♦ Change Management
- Products and Services

I would like to thank everyone who provided critical input for developing DRISI's 2020 Strategic Plan. This plan will provide vision and direction as we head into the new fiscal year. Your engagement and involvement will be vital to help DRISI accomplish our goals and objectives. I look forward to a very successful year and will be filled with many accomplishments as we foster alignment for our customers, partners, and all DRISI!

Dara Wheeler, Chief

Division of Research, Innovation and System Information

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Goal 1- Strengthen the Division's contributions to Department-wide problem solving

Objectives

- 1.1 Fully integrate internal and external expertise to address customer's needs
- 1.2 Build and preserve mission critical skills and knowledge
- 1.3 Serve as a central resource for technical expertise and solutions

Goal 2 - Optimize the quality and value of our products and services

Objectives

- 2.1 Streamline and standardize business processes and tools
- 2.2 Improve the integrity of data managed by the division
- 2.3 Promote the implementation of research products
- 2.4 Coordinate with Planning and Modal Programs Divisions to break down silos and reduce business process redundancies

Goal 3 - Promote an innovative culture with bold and transformative ideas

Objectives

- 3.1 Catalyze organizational and transportation innovation
- 3.2 Facilitate the evolution of Caltrans data management practices and geospatial services

Goal 4 - Promote communication excellence

Objectives

- 4.1 Improve internal communication efforts
- 4.2 Improve engagement with customers and partners
- 4.3 Increase National engagement