



Executive Leadership Orientation

**Welcome to the 2024
Executive Leadership
Orientation!**

Agenda

- Welcome and Program Overview
- Key Partners
 - Department of Finance (DOF)
 - Department of General Services (DGS)
 - Department of Human Resources (CalHR)
- California Department of Technology (CDT)
- Q & A



Liana Bailey-Crimmins

State Chief Information Officer and Director,
California Department of Technology

Future Proofing CA Technology



California Security Efforts



CALIFORNIA

The Nation's Leader in Generative Artificial Intelligence





Rosanna Nguyen

Chief, Information Technology Consulting Unit
Department of Finance

Department of Finance

Department Overview

- Serve as the Governor's chief fiscal policy advisor and to promote long-term economic sustainability and responsible resource allocation
- Budgets
- IT Consulting Unit
- Audits
- Fiscal Policies
 - Budget Letters
 - Critical Dates

Department of Finance (continued)

- State's Annual Budget Process
 - Budget Development
 - Budget Enactment
 - Budget Administration
- Budget Change Proposals (BCPs)
 - Early Engagement
 - Key Relationships
 - Budget Deadlines
 - Project Documentation



Angela Shell

Deputy Director, Chief Procurement Officer
Department of General Services

Department of General Services

Department Overview

- Serves as the business manager for the State of California and provides a variety of services to state agencies including:
 - Real estate management and design
 - Professional printing
 - Administrative hearings
 - Legal services
 - Building standards
 - Guidance, oversight, and direction on procurements
- Delegates purchasing authority

Department of General Services (continued)

- Establishes acquisition methods including:
 - Leveraged procurement agreements – CMAS, MSA, Cooperatives, Statewide, SLP
- Certifies Small Business and Disabled Veteran Business Enterprises
- Develops green purchasing policies through environmentally preferable purchases
- Trains state purchasing professionals through California Procurement and Contracting Academy (CalPCA)



Sarah Gessler

Chief, Workforce Development Division
California Department of Human Resources

Department of Human Resources

Department Overview

- Responsible for all issues related to:
 - Employee salaries and benefits
 - Bargaining
 - Job classifications
 - Civil rights
 - Examinations, workforce and succession planning, recruitment, engagement, and non-IT training

Department of Human Resources (continued)

- Statewide Training Center
 - CalLearns Learning Management System
 - California Leadership Academy
- Workforce Planning and Succession Management
 - Workforce and Succession Planning Resources
 - Quarterly Workforce Planning Forum & Coffee Chats
- Organizational Development
 - Non-traditional Apprenticeship Program

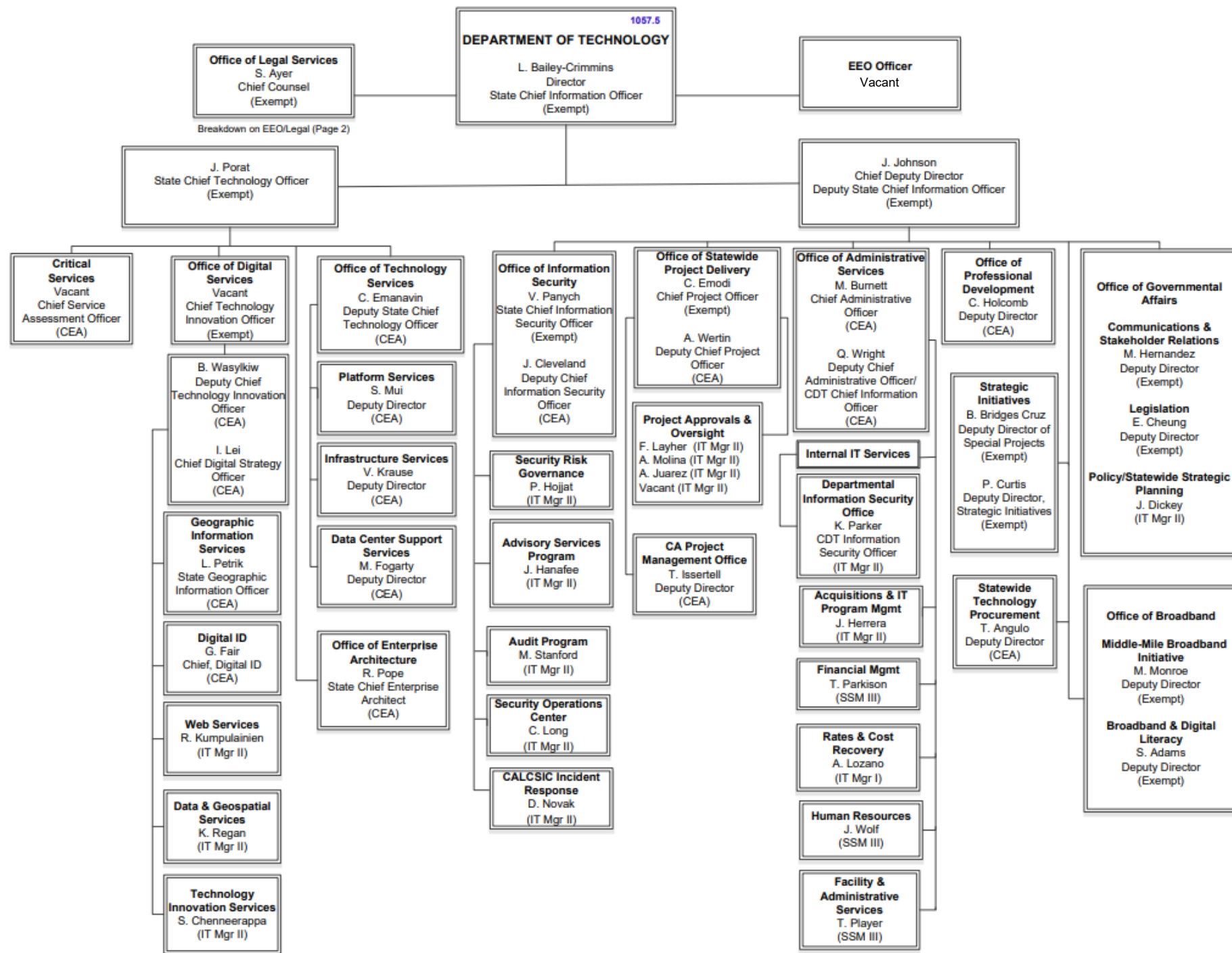


Jared Johnson

Deputy State Chief Information Officer
and Chief Deputy Director,
California Department of Technology

Department of Technology

- Service Provider vs. Control Agency
- CDT Program Areas
- Service Offering Highlights





Chaeny Emanavin

Deputy State Chief Technology Officer,
California Department of Technology

State Data Center Services

- CDT is a full IT service provider, offering services to state and local government entities in all 58 California counties, through two data centers. Services include:
 - Infrastructure (Cloud and on-premise platform hosting, co-location, website hosting, etc.)
 - Network & Telecommunications (CGEN, CALNET contracts, etc.)
 - Platform Hosting (OS, database, storage, middleware and application software support)
 - Tenant Managed Services (computer room space and utilities)
 - Professional Services (technology consulting)

State Data Center Services

- Services are provided by CDT staff, vendors, or public-private partnerships.
- Each customer is assigned an Account Lead—their single point of contact for IT services, who acts as the liaison between our customers and the service areas. Find your Account Lead at <https://cdt.ca.gov/account-lead-lookup/>
- To view a list of IT Services, visit <https://cdt.ca.gov/services>

Statewide Digital Services

- Team of ~80 software engineers, product managers, web developers, UX specialists, data and geospatial specialists, and other technologists
- Office of Digital Services (formerly the Office of Enterprise Technology) is an outcome-oriented, cross-functional team of developers, engineers, product managers, project managers, data scientists, geospatial experts, human-centered design SMEs, technical specialists, and more that are dedicated to scoping, developing, launching, and implementing human-centered technology solutions for California's most pressing technical needs in partnership with other state agencies.
- Examples of our work:
 - [California Digital Vaccine Record](#)
 - [California Design System](#)
 - [State Web Template](#)
 - [California Open Data Portal](#)
 - [California Digital Strategy](#)
 - [OCRbot](#)

Statewide Digital Services (continued)

- We are responsible for both the [CAWeb offering](#) and [statewide analytics](#), as well as manage all [*.ca.gov domain requests](#).
- We frequently partner with the Office of Data and Innovation to support on-going digital transformation efforts across the state.
- We are building a statewide Digital Identity pilot to give residents the ability to have one login for any state service.



Vitaliy Panych

State Chief Information Security Officer,
California Department of Technology

Statewide Information Security

Key Functions:

- Advisory Services <https://cdt.ca.gov/security/advisory-services-program/>
- Auditing Services <https://cdt.ca.gov/security/information-security-program-audit-services/>
- Independent Security Assessment (ISA) Services
<https://cdt.ca.gov/security/independent-security-assessments-services/>
- Risk Management & Governance (Statewide Security Policy & Standards) <https://cdt.ca.gov/security/policy/>
- 24/7 Security Operations Center (SOC) <https://cdt.ca.gov/security/operations/>

Statewide Information Security (continued)

The California Cybersecurity Integration Center (Cal-CSIC) serves as the central organizing hub of state government's cybersecurity activities. The Cal-CSIC provides warnings of cyberattacks to government agencies and nongovernmental partners, coordinates information sharing among these entities, assesses risks to critical infrastructure and information technology networks, prioritizes cyber threats and support public and private sector partners.

<https://www.caloes.ca.gov/office-of-the-director/operations/homeland-security/california-cybersecurity-integration-center/>

https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?sectionNum=8586.5&lawCode=GOV

- **The Cal-CSIC Mission Support Branch (MSB)**
- **The Cal-CSIC Operations Branch (COB)**
- **The Cal-CSIC Cyber Threat intelligence Branch (CTIB)**

Additional Resources

Finance:

- <https://dof.ca.gov/budget/budget-details/>
- <https://dof.ca.gov/budget/>
- https://www.budgetchallenge.org/pages/how_budget_gets_passed

Statewide Policy:

- <https://cdt.ca.gov/policy/simm/>
- <https://www.dgs.ca.gov/Resources/SAM>

Other:

- <https://www.spb.ca.gov/laws/laws.aspx>
- http://www.leginfo.ca.gov/pdf/Ch_09_CaLegi06.pdf



Panel Discussion

Open Dialogue and Q&A



Executive Leadership Orientation



Thank you for attending!



DEPARTMENT of
REHABILITATION

Employment, Independence & Equality

Jacob Johnson

Deputy Director, Chief Information Officer
California Department of Rehabilitation

Department of Rehabilitation

- Provides services and advocacy resulting in employment, independent living, and equality for persons with disabilities.
- Administers one of the largest vocational rehabilitation and independent living program in the country.
- Believes in the talent and potential of individuals with disabilities.

Disability Statistics

- 25% of adults in the United States identify as having some type of disability.
- 23% of adults in California identify as having some type of disability.
- 51% of US adults prefer to access government services online.
- One in 4 Californians will be 60 or over by 2030. Disability can occur at any point in life and is more common for older individuals.

Accessibility

- Technology design and implementation that makes electronic information usable by people with disabilities.
- Everyone has access to information and services.
- Everyone can fully participate.
- No extra effort is required.
- Value for everyone is comparable.
- Examples: Screen readers for blind users. Captions for deaf and hard-of-hearing users.

Resources

- State of California Web Accessibility Toolkit: Provides resources to help make your website accessible.
 - <https://www.dor.ca.gov/Home/WebAccessibilityToolkit>
- Disability Access Services: Serves as a resource on accessibility. Provides public information, training, consultation, and technical assistance. Provides physical, digital, and communication accessibility expertise.
 - <https://www.dor.ca.gov/Home/DAS>



Janelle Dickey

Chief, Statewide IT Policy,
California Department of Technology

State Technology Policy

Under the [California Legislative process](#), the Assembly & Senate Bills (AB/SB) are proposed, passed, signed, and become law in the form of California Government Code (GC). GC impacting statewide IT is analyzed and developed into policy to comply with the law of the bill.

Government Code can be found under the [California Legislative Information](#). State IT Authority for Agency/Chief Information Officers is GC 11545 and 11546.

IT GC that have been chaptered can be found under the following:

- General IT Government Code Sections 11545 - 11548
- Office of Technology Services 11534 - 11543
- Office of Security and Privacy 11549 - 11549.8

State Technology Policy

State Administrative Manual (SAM)

The Department of General Services (DGS) maintains the State Administrative Manual (SAM) for all California services.

SAM is a reference resource for statewide policies, procedures, requirements and information developed and issued by authoring agencies which include the Governor's Office, Department of Finance (DOF), Department of Human Resources (CalHR), Department of General Services (DGS), and the California Department of Technology (CDT).

- IT SAM Sections [4800-5900](#)
- Public Contracting Code (PCC) 12100-12120, PCC 6100-6615

State Technology Policy State Information Management Manual (SIMM)

The California Department of Technology (CDT) maintains the State Information Management Manual ([SIMM](#)) for all IT policy. This contains the standards, instructions, forms, and templates that State agencies must use to comply with IT policy.

- [SIMM 05a](#) lists all the IT policies that have statutory due dates.
- New policies or changes are communicated in the form of
 - Technology Letters (TL)
 - Standards and Procedures (PS)
- Notification emails are sent when new TL or PS are released
- Subscribe to be notified here: <https://cdt.ca.gov/subscribe-to-notifications/>

Other IT Policy Resources -

- IT Policy Website - <https://cdt.ca.gov/policy/>
- State IT Strategic Plan
- State IT Annual Report



Chi Emodi

State Chief Project Officer,
California Department of Technology

Andrew Wartin

Deputy State Chief Project Officer,
California Department of Technology

Statewide Project Delivery

- Project Planning - Project Approval Lifecycle (PAL): [SIMM 19](#)
 - Orderly but flexible planning process from Initiation through Contract Execution
 - Adaptable for waterfall and Agile project methodologies, and various procurement approaches
 - [Planning, approval, and execution oversight services](#)
- Project Execution - Independent Project Oversight: [SIMM 45](#)
 - CDT engagement for medium and high criticality Non-Delegated projects
 - Observation of Project processes and progress to help identify risks and recommend mitigations
 - Monthly independent Project Oversight Report (IPOR)

Statewide Project Delivery (continued)

- [California Project Management Office \(CA-PMO\)](#)
 - Project Delivery Services: Project management support; coaching; project recovery
 - Project Management Frameworks: [Community of Practice](#); resources; [frameworks](#)
 - Portfolio Management: Portfolio data and analytics, agency reporting and meetings
- [Project Delivery Reporting](#)
 - [Statewide IT Project Outcomes](#): website showing historic project outcomes
 - [Statewide IT Project Portfolio](#): website showing active project portfolio
 - [PAL IT Proposal Tracking](#): website with all active PAL projects and documents
 - [IT Project Tracking](#): website with all active project under CDT oversight
 - [Reporting Schedules](#): A Summary of Required IT Reports and Activities

Statewide Technology Procurement

IT PROJECT PROCUREMENT

The [Statewide Technology Procurement](#) (STP) conducts and oversees statewide Information Technology (IT) procurement related to IT projects.

- Assistance with Project Approval Lifecycle (PAL) activities including market research and procurement planning
- Conduct competitive procurement for IT Projects (RFP, Challenge Based Procurement)
- Negotiate complex and critical IT contracts
- Review and approve [Non-Competitive Bid](#) (NCB) Justifications

To obtain services or for any questions, contact:

technologyprocurements@state.ca.gov

Statewide Technology Procurement (continued)

TELECOM PROCUREMENT

STP conducts and oversees statewide Telecommunications acquisitions.

- CALNET Procurement ([CALNET Program](#))
- Procurement of Emergency Communication Services
- Acquisition of Public Safety Communications
- Establishment of other statewide contracts such as Statewide Rural Connectivity, Structured Cabling Services, Wireless/Radio Communication Services

To obtain services or for any questions, contact:

technologyprocurements@state.ca.gov

For all other IT Goods and Services, it can be found under:

[DGS Procurement Programs](#)

Statewide Services & Reporting

- **Office of Administrative Services (OAS)**
 - Rate Structure, Cost Recovery
 - Vendor Hosted Subscription Services (VHSS)
- **Broadband and Digital Literacy**
 - Manages the statewide ecosystem dedicated to closing the digital divide
 - Scott Adams, Deputy Director, [Broadband and Digital Literacy](#)
 - Supports and monitors the work of the California Broadband Council
 - Implementation of the Broadband Executive Order and BB4ALL Action Plan
 - Mark Monroe, Deputy Director, [Broadband Middle-Mile Initiative](#)
 - Leads the development of the Statewide Open-Access Middle-Mile Network
 - Single point of contact for the Middle-Mile Advisory Committee and other stakeholders

Statewide Services & Reporting (continued)

- California Stabilization Service

- Provides resources to assist departments in proactively identifying risks to the stability and health of critical services
- Partners with state departments on stabilizing and improving the services in the short-term
- Assists departments in planning long-term refresh of legacy services and systems

Statewide Services & Reporting (continued)

- Office of Government Affairs (OGA)
 - Legislation
 - Overview of the Legislative Process
 - The importance of subject matter expertise
 - The role of the AIO & CIO in the process
 - Why Executive perspective is important
 - Communications Office
 - [Annual Report](#) details statewide IT successes
 - Resource for information on IT projects and contacts
 - Contact us: newsroom@state.ca.gov
 - Policy/Statewide Strategic Planning



Crystal Holcomb

Deputy Director, Office of
Professional Development,
California Department of Technology

Statewide IT Professional Development

- **Academies**

- IT Leadership Academy (ITLA)
- Project Management Leadership Academy (PMLA)
- Information Security Leadership Academy (ISLA)

- **Boot Camps**

- Emerging Information Technology Leaders
- Cybersecurity

- **E-Learning**

- PACe \$85 per year subscription based, IT, Leadership, Harassment Prevention

- **“Pave Your Path” Training Guide**

- Build an effective training program within your department
- [Training Guide - CDT \(ca.gov\)](#)

Statewide IT Professional Development & Policy

- **Top IT Training Needs for FY 24/25**

- Cybersecurity
- Web Accessibility
- Data Analysis
- GenAI
- Cloud

- **GenAI Technical Training**

- Executive Order N-12-23: [Generative Artificial Intelligence](#)
- CDT offers in-person workshops, virtual trainings & e-subscription learning
- <https://cdt.ca.gov/workforce-development/generative-ai-training>

- **SAM 4854 – IT Training & Employee Development Policy**

- [Technology Letter 24-02 - CDT \(ca.gov\)](#)

Workforce Development Advisory Council (WDAC)

- **WDAC Efforts Underway**

- Training on How to Move from the Business Side to an IT Classification
 - CDT offers a variety of training for staff and leaders already in an IT classification, but we also need to focus on entry level IT
- Mapping IT Classifications & Functional Titles
 - To promote consistency across the state and make it easier for the private sector to search for state IT jobs, WDAC created a universal list of six IT domains, broken down by Subject, Description, Functional Titles, and IT Classifications
- Hiring Process Improvement Pilot
 - Improve the hiring timeline for IT positions; average is 87 days
- Hiring Above Minimum (HAM) Policy Change; took effect 10/1/24