

(d)2. INNOVATION AND TECHNOLOGY PROJECTS STATUS REPORT

Public Safety, Finance and Strategic Support Committee | March 20, 2025

Khaled Tawfik, Chief Information Officer, Information Technology Department
Jesse Juarros, Division Manager, Information Technology Department
Shirley Duong, IT Products-Projects Manager, Information Technology Department

Agenda

Item: Accept the status report on projects managed by the City Portfolio, Products, and Projects Office (currently called the Project Management Office), the Information Technology Department's Strategic Work Plan for Fiscal Year 2024-2025, and other current and planned activities.

- Project Management Status Reporting
- Information Technology Strategic Plan
- Project Highlights
- Questions & Feedback

INFORMATION TECHNOLOGY STRATEGIC PLAN 2023-2026



City Council Focus Areas





Reducing Unsheltered Homelessness



Cleaning Up Our Neighborhoods



Attracting Investment in Jobs and Housing

Mission: Enrich the quality of life in San José through innovation, collaboration, and engagement. **Vision:** Anticipate and proactively deliver solutions that enable a thriving San José.

Strategic Initiatives

- 1. Community Engagement: True partnership based on residents first understanding
- 2. Innovations Powered by People: Focus on People, Process, and Systems
- 3. Data Use: Insights gained from data to tell a compelling story to inspire action
- 4. Artificial Intelligence: Promote responsible use to ensure safety while enhancing services
- 5. Cybersecurity: Understand, protect, and train against fast growing threats

Strategic Measures

- 1. Equity: Incorporate in policies, services, systems, and practice
- 2. Effectiveness: Customer satisfaction, policies, automation, and dashboards

Target Metrics









The City's Project Management Office (PMO)

Objective: Focus on high profile City projects in collaboration with departments to ensure successful implementations and business objectives are met.

Assignment: Projects are selected if they meet one or more criteria.



Greater Than \$500,000



Involves More Than 1 Dept.



Greater than 1 Year in Execution



High Profile or Sensitive to the City

PMO Team



Jesse Juarros



Aleisha Lang



Ashish Lakhiani



Claudia Barba



Kriti Garg



Namrata Batra Agrawal



Paulina Hen



Shirley Duong



Sudheer Vangati



Vidya Sinha

PMO Completed Projects

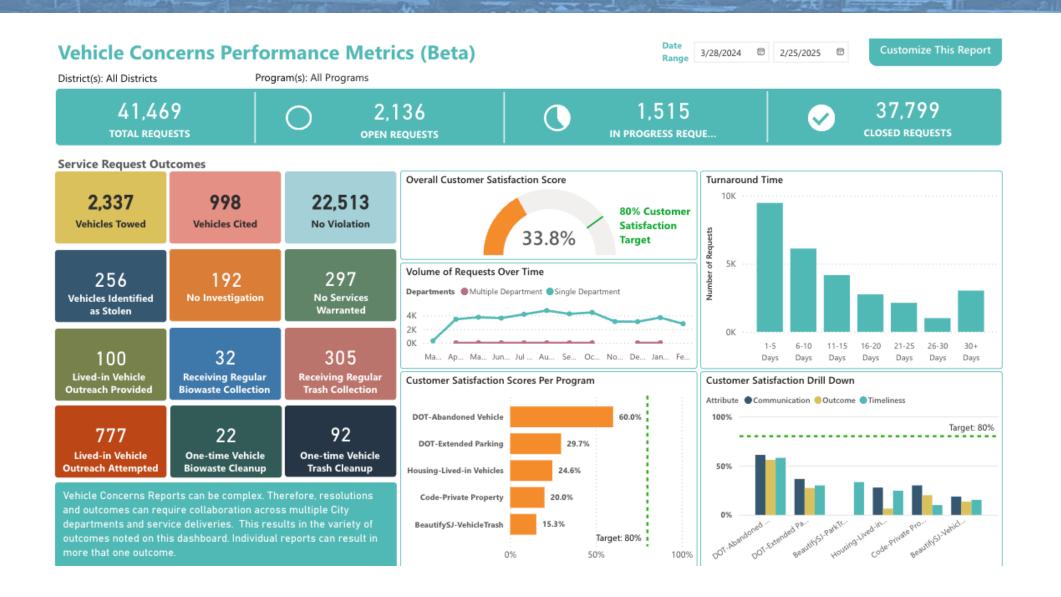
- 1. AMANDA: Building Valuations & Fee Updates
- 2. AMANDA Upgrade
- 3. Applicant Tracking System
- 4. Code Enforcement: Multi-Housing Notice Issuance
- 5. Damage Assessment Forms Integration with AMANDA
- 6. Decommission Old Thin CHRIS application
- 7. ESD: Tracking New Constructions & Renovations Compliance (full electric)
- 8. Financial Management System Upgrade
- 9. Fire Workflows Improvements
- 10. IT Service Management Pilot
- 11. Lab Information Management System

- 12. Online Building Fee Estimator Tool (2 of 5 phases)
- 13. Online Inspection Enhancements for Fire
- 14. Online Inspection Re-engineering for PW Utility Permit Fines
- 15. Configured Zoning Tracking in AMANDA for PDox Integration
- 16. PW-OEA: Responsible Construction Ordinance
- 17. Rent Registry 6.0
- 18. Report Building & Updates for Santa Clara County & Fire
- 19. SJ311 App Vehicle Concerns Service
- 20. SJ311 App Vehicle Concerns Dashboard
- 21. Tow Services Administration (Phase 1)
- 22. Windows 11 Upgrade (Phase 1)

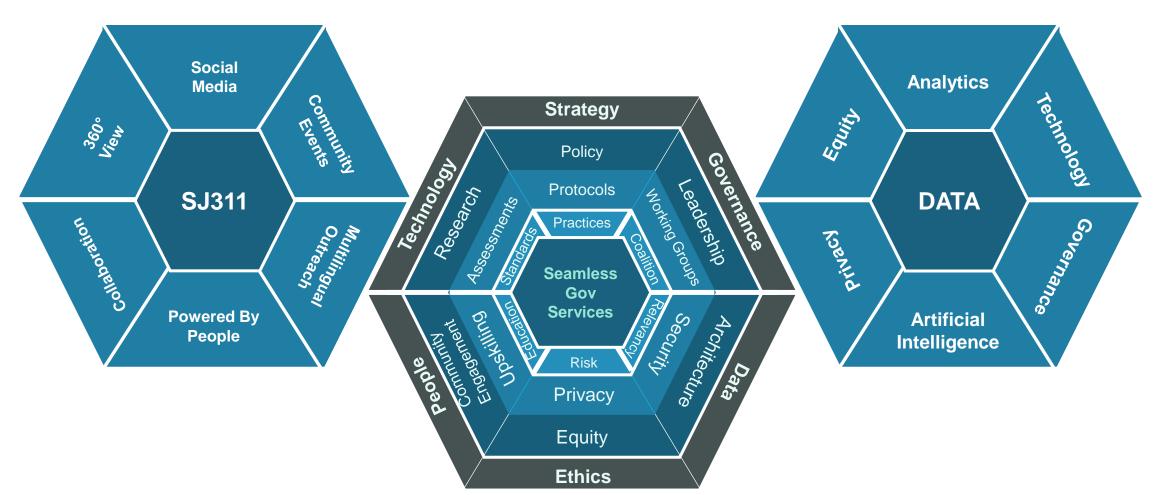
City Focus Areas and PMO Project Statuses

City Council Focus Areas:	Projects					
Increasing Community Safety	Environmental Enforcement Data Mgmt System	EOC Next Generation				On Track
Reducing Unsheltered Homelessness	Encampment Mgmt System	Rent Registry				Mitigating Action Needed
Cleaning Up Our Neighborhoods	SJ311	Al Road Safety Object Detection	Tow Services Administration			Project Initiation
Other Key Priorities: Customer Service and	Learning Management System	OneCity Workplace	IT Service Management	Council CRM		_
Service Delivery	Property Management System	High-speed Community Wi-Fi	Automated Water Meters	Business Process Automation	Enterprise CRM	
Strategic and Operational Initiatives	Business Tax System	Development Services Process Improvements	FMS Upgrade	Police Timekeeping Pilot	Debt Management Software	
	Vendor Relations Portal	ERP Modernization Phase 1	Real Estate and Lease Management	Video Camera Management		7

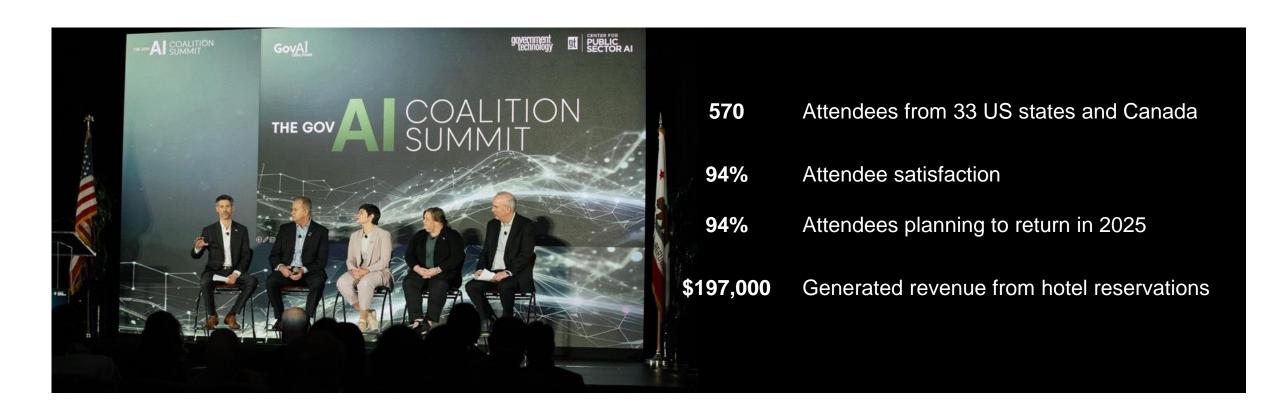
SJ311 Vehicle Concerns Dashboard



ITD Strategic Plan Updates



GovAl Coalition Summit December 2024



Awards and Accomplishments









