

### Overview

- Introduction
- Mission
- Core Focus Areas
- Partners | Affiliations
- Overview of Projects
- Smart City Initiatives
- Summary of Needs
- Fiber Master Plan
- Questions



# Information Technology Org. Chart

**Chief Information Officer Budget Management Assistant** Sandip Dholakia **Applications Service Delivery Information Security Converged Infrastructure** Support **Rachelle Faherty Kerstin Nold Chris Mendoza Andy Sandoval Adrian Zamora Database | Reporting** Network **Help Desk** Oracle | EDMS Servers | Storage **Computer Workstations Tax & Utility** Telecomm **Cell Phones GIS | Permits | Assets** Messaging **Web Development** 

### Mission

### Mission

Protect, advance and optimize the City's capabilities and effectiveness through innovation

### **Pillars of Strength**



Customer Service

Smart City Innovation



Manage Risk Fiscal Prudence



## **Core Focus Areas**

Resilience

### **Technology Framework**



**Methodologies/Process** 



**Information Security** 

### **Smart City**



**Data Aggregation** 



Collaboration



**Mobility** 

GIS

## Partner | Affiliations

- Accela
- Active Net
- Advanced Utilities
- Aerial Consortium
- American Telephone
- AOC
- Aspen
- AZCIO
- AZ Digital Government Summit
- AZ Regional Support
- CDWG
- CE Wilson & Associates
- Central Square
- CISCO/
- Computer Aid Inc.
- Dell
- Enterprise Network Solutions (ENS)
- ESRI
- F5
- Hye Tech
- IBM
- Insight Global

- Intellitime
- IntraEdge
- Invoice Cloud
- kForce
- MAG
- Microsoft
- Milestone
- Mythics
- nCourt
- NEC
- NeoGov
- NetApp
- Neudesic
- NJB Soft
- Noetix
- NTT
- NutanixOpenText
- OSPInsight
- Oracle
- Palo Alto
- Pluralsight
- Premise One

- Progress
- Proofpoint
- Redhat
- RiskMaster
- SABA
- Selectron
- Sentinel Technologies
- SHI
- Slack
- SMART Cities Region
- Solarwinds
- Technology Integrators
- Teltec
- The Connective
- Ungerboeck
- Varonis
- Vcore
- Vertisystem
- VMWare
- Workgroup Connections
- WorldWide Technologies (WWT)
- Yardi

## **Overview of Projects**

**Citywide Projects** 

- CIP
- Enterprise
- Department

**Operations & Maintenance** 

- Patches
- Upgrades
- Optimization

Research & Development

- Benchmark
- Pilot Initiatives
- Analysis

**Mandates** 

- Legal
- Audit
- Oversight

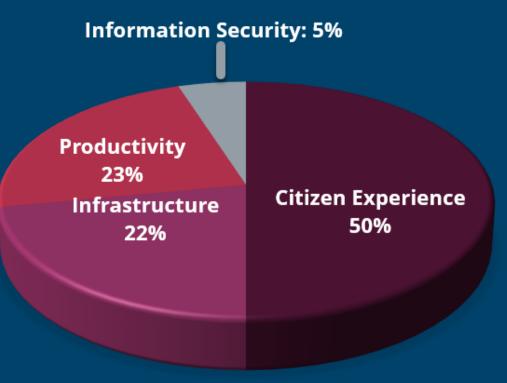
**Business Cycles** 

Cyclical

## **Overview of Projects**

### **Citywide Projects**

- Citywide Camera Assessment
- Conference Room Upgrades
- City Wide Technology Infrastructure
- Desktop Phone Replacement (VOIP)
- Desktop to Laptop Refresh
- Electronic Signature
- > Fiber Network Assessment
- Infrastructure Monitoring System
- Microsoft O365
- Microsoft (SQL) Server Upgrade
- Multi-Factor Authentication
- Oracle Upgrade
- Performance Management
- Redundant Internet Connectivity
- Server Upgrades
- > Talent Management
- WI-FI Access Points



### **Department Specific Projects**

- Business License Administration & Application
- Call Center Enhancements
- Central Cashiering
- Citywide Performance Dashboards
- Code Enforcement Case Management
- Council Presentation Software
- Document Retention/Public Access
- Electronic Agenda Management
- Electronic Document Management
- > Fire Records Management System
- Fleet Management System
- IVR Text Messaging
- Laboratory Information Management System
- SAMS (*Water Compliance*): Migration to Cloud
- Utility Billing Re-platform
- WebEx

## **Projects Underway**

### **Fleet Management System**

### **Fleet Managers**

Acquisition through Disposal

#### **Business Analyst**

Business intelligence that Extend beyond standard

#### **FUEL MANAGEMENT**

Collect and store fuel transactions by automated, electronic upload or, if you chose, manual update.

#### MAINTENANCE MANAGERS

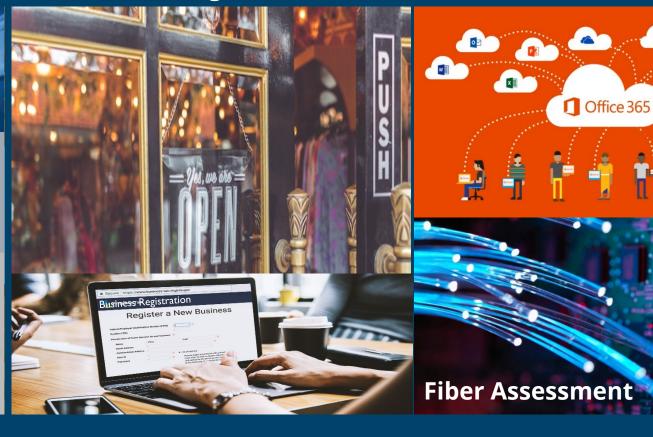
Maintenance and labor tracking based on work order process flow

#### INVENTORY MANAGEMENT

ntire procurement process from order and receipt through issues.

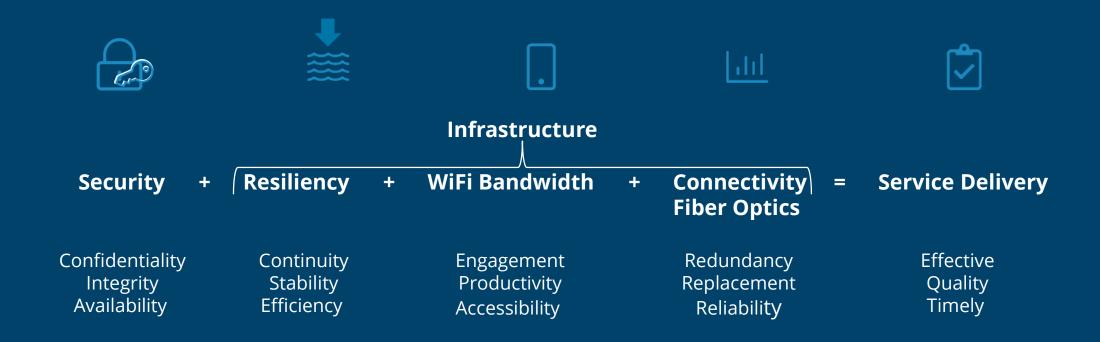
# ACCOUNTING Tracking all costs

### **Business Registration**





## **Summary of Needs**



## **Technology Needs**

