



Brandon M. Scott  
Mayor

# Fiscal 2024 Recommended Budget

Chief Data Officer

Justin Elszasz

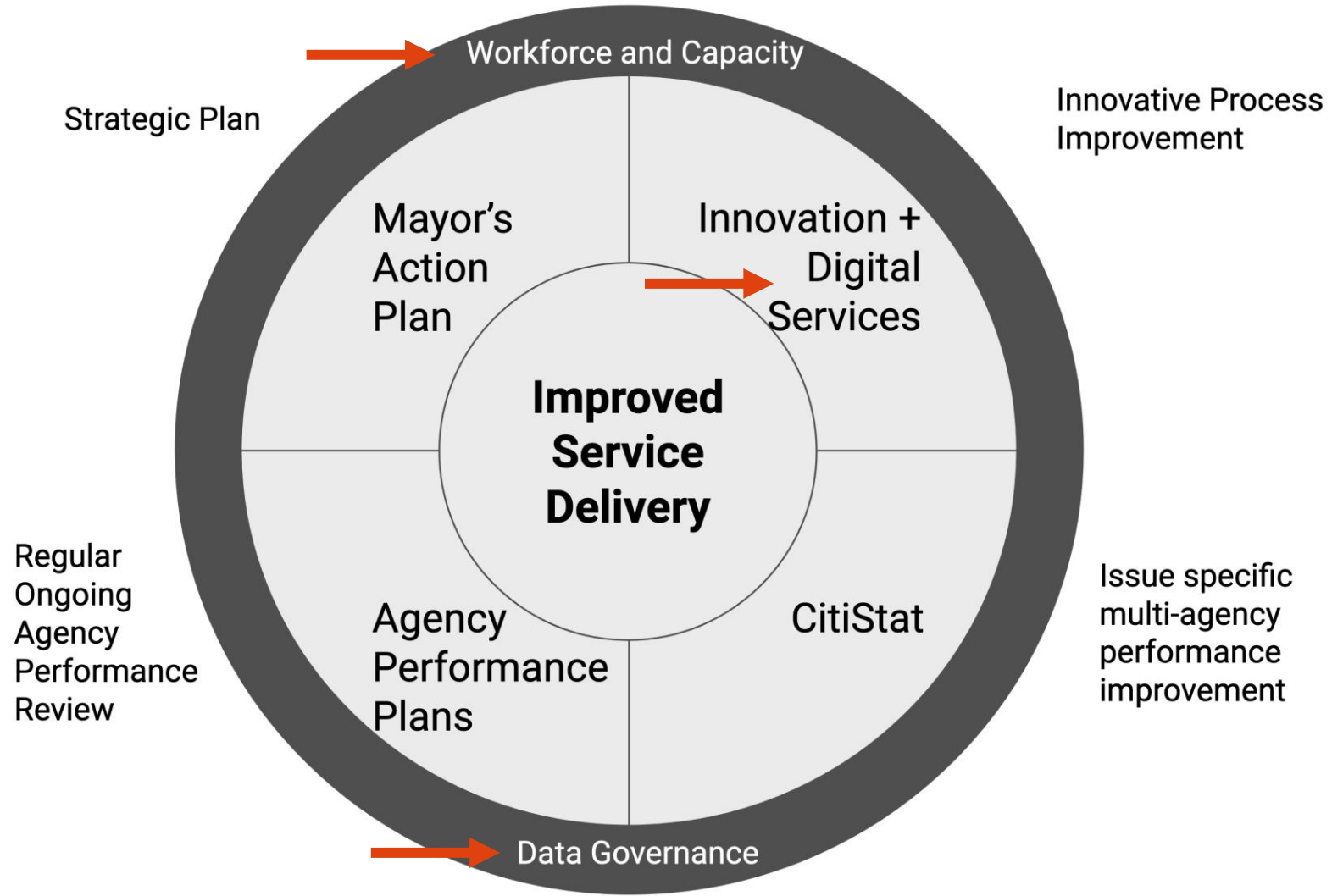
May 31, 2023

# Role of The Chief Data Officer

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The Chief Data Officer role was moved from BCIT to the Mayor's Office in March of 2021 to:

1. Provide **executive leadership** on citywide data and analytics strategy.
2. Demonstrate administration's commitment to using data to drive decision making and **elevate the profile of data** in the administration and in the City.
3. Develop centralized **data governance** policy and promote open data.
4. Advance the organization's **data maturity and capabilities.**



# Chief Data Officer FY2023 Objectives

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**Mission:** to bring data and technology to bear on the City’s most pressing issues by building digital services, data products, and policies that improve service delivery and optimize scarce City resources.

Operations	Stewardship	Capacity
<ol style="list-style-type: none"><li>1. Expand use of data science and analytics where appropriate.</li><li>2. Demonstrate the value of a Digital Services team.</li><li>3. Embed data in reforms and responses like procurement, smart infrastructure, Covid recovery, and emergency response.</li></ol>	<ol style="list-style-type: none"><li>4. Increase access to and use of data.</li><li>5. Improve data quality.</li><li>6. Establish an ethical, equitable AI framework</li></ol> <p><b>From Mayor’s Action Plan:</b></p> <p>“Set clear data quality standards and implement a standardized process for data sharing between agencies to improve government performance.”</p> <p>“Expand Open Baltimore and make it more user friendly, with community-developed data tools, maps, and other reports to enhance City data transparency.”</p>	<ol style="list-style-type: none"><li>7. Increase data literacy in the City.</li><li>8. Expand partnerships.</li><li>9. Support our data workforce.</li><li>10. Communicate progress and successes.</li></ol> <p><b>From Mayor’s Action Plan:</b></p> <p>“Develop a citywide data training program to achieve a resident-centric, performance-driven workforce.”</p>

# Key Programs and Initiatives

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Operations	Stewardship	Capacity
Digital Services Team (scoping first projects)	Open Baltimore	Baltimore Data Academy
Collapsed Rooftop AI	MPIA Request Tracking	City Data Workforce Strategy
Special Ops Support (MAITF, OEM, winter sprints, recycling)	Ethical AI Policy	

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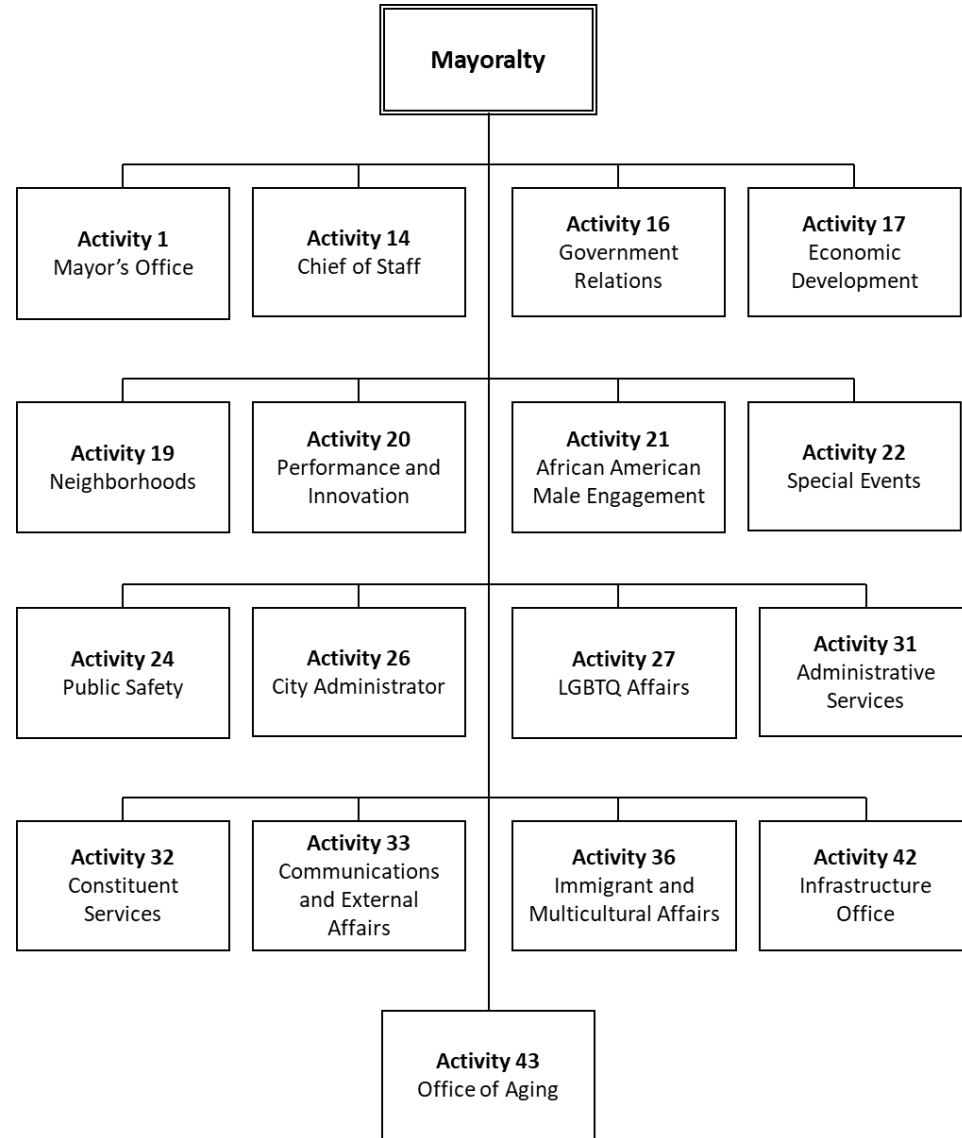
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# Chief Data Officer

Pillar: Responsible Stewardship of City Resources

Service Number: 125

FY24 Rec. Budget: \$0

**Service Description:** The Chief Data Officer is responsible for implementing data governance, building data capacity in government, leading the City's data and analytics strategies and approaches, and managing Open Baltimore, the City's open data program.

## Major Budget Items

- Hired City's first Digital Services team with ARPA grant, which is already piloting an online special events permit application process
  - Partnering with BCIT and Fearless to resign City website
- Launched Baltimore Data Academy in February 2023, with more than 500 enrollments and nearly 200 completions for first 2 courses to date
- Facilitated new partnership with Carnegie Mellon University to develop artificial intelligence tool to detect collapsed rooftops
- Developed new process for tracking MPIA requests using 311