

Program #78317 - IT Data Center & Technical Services

Gary Wohlers

FY 2025 Adopted

County Assets **Program Contact: Department:**

Program Offer Type: Internal Service Program Offer Stage: Adopted

Related Programs:

Program Characteristics:

Executive Summary

Multnomah County employees provide critical services to residents and rely on multiple applications to perform their work. These applications and systems run on server and storage systems managed by the Information Technology (IT) Data Center & Technical Services program offer. These teams provide the hardware, software installation, maintenance, troubleshooting, technical and operational support for all County computing and printing systems. This program includes 24x7x365 operation of the data centers with Operations and Technical Service staff supporting restoration of services during disruptions 24x7.

Program Description

Data Center Operations and Technical Services provide hardware and software management, server system maintenance, software upgrades, problem resolution, server, storage and print management, asset tracking and after-hours support for all County business systems running in the data centers. This program also provides vendor management for data center hardware and software systems. Included in this offer are the Technical Services staff who provide software and hardware architecture design, planning, acquisition, installation and capacity planning for computer room hardware. Additional services provided by this program are data backup, restoration services, disaster preparedness, storage management, emergency response, print queue management, desktop scripting and physical data center security. The primary data center is located in the East County Courts facility. A secondary data center is located in a leased facility in Denver, Colorado and provides the capacity and capability for disaster recovery.

This program is funded by internal service rates and aligns with County and DCA Mission, Vision and Values. By effectively managing County IT systems and services the IT Division is being a steward of resources, with a focus on innovation and long-term sustainability. Many of these systems and services are used by County staff to deliver/track services that positively impact the residents of the County.

Equity is incorporated throughout all objectives of the service, from development and planning, recruiting, training, design, acquisition and implementation as it aligns with the needs of its internal customers. Data Center Operations and Technical Services will apply an equity lens to ensure delivery of the service is equally offered and provided to all county employees and properties, therefore providing the systems our departments require to deliver to our underserved residents and communities.

| Performance Measures | | | | | | | | |
|----------------------|---|----------------|------------------|------------------|----------------|--|--|--|
| Measure Type | Performance Measure | FY23 Actual | FY24 Budgeted | FY24 Estimate | FY25 Target | | | |
| Output | Percent of recovery data available off site and refreshed at least once every 24 hours. | 99% | 99% | 99% | 99% | | | |
| Outcome | Uptime of scheduled availability for production hardware and operating systems. | 99% | 99% | 99% | 99% | | | |

Performance Measures Descriptions

PM #1 - Production systems and data backup sets are created and sent to an offsite facility via disk replication or magnetic tape.

PM #2 - Production Servers and Storage are operational with the exception of scheduled maintenance periods. The goal is minimum disruption in business processes and services due to system outages.

Revenue/Expense Detail

| | Adopted General Fund | Adopted Other Funds | Adopted General Fund | Adopted Other Funds | |
|----------------------|-------------------------|------------------------|-------------------------|------------------------|--|
| Program Expenses | 2024 | 2024 | 2025 | 2025 | |
| Personnel | \$0 | \$5,288,950 | \$0 | \$5,512,247 | |
| Contractual Services | \$0 | \$143,800 | \$0 | \$536,900 | |
| Materials & Supplies | \$0 | \$1,833,796 | \$0 | \$1,874,152 | |
| Internal Services | \$0 | \$0 | \$0 | \$5,075 | |
| Total GF/non-GF | \$0 | \$7,266,546 | \$0 | \$7,928,374 | |
| Program Total: | \$7,26 | \$7,266,546 | | \$7,928,374 | |
| Program FTE | 0.00 | 24.75 | 0.00 | 24.75 | |

| Program Revenues | | | | | | | |
|-----------------------|-----|-------------|-----|-------------|--|--|--|
| Other / Miscellaneous | \$0 | \$7,266,546 | \$0 | \$7,928,374 | | | |
| Total Revenue | \$0 | \$7,266,546 | \$0 | \$7,928,374 | | | |

Explanation of Revenues

County IT service costs are allocated to departments based on usage and services received.

Significant Program Changes

Last Year this program was: FY 2024: 78317 IT Data Center & Technical Services