

Department: County Assets**Program Contact:** Rodney Chin**Program Offer Type:** Capital**Program Offer Stage:** Proposed**Related Programs:****Program Characteristics:** One-Time-Only Request**Program Description**

Network security is a foundational component of protecting county electronic data against criminal or unauthorized use. At the County, we provide access to electronic data to employees, partners, and residents. Network Access Control (NAC) is a system for identifying users and devices that connect to the County network, limiting access to only what is needed, and restricting unauthorized users and devices from gaining access to the County network. While these project dollars are intended to cover hardware, software, and professional services; this project will require many resources from both Information Technology (IT) and business for it to be successful.

All wireless connections already use NAC. This project will expand NAC to all wired connections starting with a pilot at the Multnomah building. The first phase is to implement in a "learning mode" where devices can connect normally. We'll then monitor, analyze, and categorize how devices are used to decide what security rules to put in place to allow or block access.

We expect to spend all the money by the end of fiscal year 2025, but some work and funding may carry over into fiscal year 2026.

Funding for NAC is made in alignment with the County's overall budget priorities considering factors like long-term sustainability, security, compliance, innovation, and the needs of all departments. This program is funded by one-time money and aligns with the County's Mission, Vision and Values to improve the well-being of those in Multnomah County by providing accessible, high-quality, and innovative public services that create stability, enhance opportunities, and reduce disparities.

We work together fairly and inclusively to find the best solutions for everyone. We bring different people together to solve security and compliance issues. We make sure everyone has equal access to technology and information, no matter their background.

Performance Measures

Measure Type	Performance Measure	FY24 Actual	FY25 Budgeted	FY25 Estimate	FY26 Target
Output	Percent of network access controls coverage achieved on all managed network switches.	N/A	N/A	20%	50%
Outcome	Percent of unknown devices that can connect to the County Network within 1 year of site deployment.	N/A	N/A	N/A	0%

Performance Measures Descriptions

PM#1 - Demonstrates progress toward achieving 100% of network switches implemented network access controls.

PM#2 - With zero unauthorized devices and users on deployed switches, the County's network is more secure.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2025	2025	2026	2026
Contractual Services	\$0	\$310,000	\$0	\$135,000
Total GF/non-GF	\$0	\$310,000	\$0	\$135,000
Program Total:	\$310,000		\$135,000	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues				
Financing Sources	\$0	\$310,000	\$0	\$0
Beginning Working Capital	\$0	\$0	\$0	\$135,000
Total Revenue	\$0	\$310,000	\$0	\$135,000

Explanation of Revenues

This funding is a carryover of a one-time-only General Fund cash transfer to fund 2508 Information Technology Capital Fund.

Significant Program Changes

Last Year this program was: FY 2025: 78337 Network Access Control