![Multnomah County logo]

Department:	County Assets	**Program Contact:**	Rodney Chin
Program Offer Type:	New Request	**Program Offer Stage:**	Department Requested
Related Programs:			
Program Characteristics:	One-Time-Only Request, Out of Target		

Executive Summary

Network access control (NAC), provides network visibility and access management through policy enforcement on devices and users of county networks. The County network has unmanaged Internet-connected devices which puts us at risk for criminal or unauthorized use. The purpose of this program is to implement a Network Access Control (NAC) solution to better protect against these potential threats with the goal of keeping County electronic data safe and secure.

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. 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 IT and the business for it to be successful.

Equity is incorporated throughout all objectives of this service, from development and planning, professional services implementation and training as it aligns with the needs of our customers. Network Services will apply an equity lens to ensure equitable distribution of services, therefore providing the connectivity needs our programs require to deliver to our underserved residents and communities.

Upon completion, this work will require $100,000 in annual operating expenses.

Performance Measures

Measure Type	Performance Measure	FY23 Actual	FY24 Budgeted	FY24 Estimate	FY25 Target
Output	Percent of network access controls coverage achieved on all managed network switches.	N/A	N/A	N/A	25%
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.

Legal / Contractual Obligation

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Department Requested General Fund	Department Requested Other Funds
Program Expenses	**2024**	**2024**	**2025**	**2025**
Contractual Services	$0	$0	$310,000	$0
Total GF/non-GF	**$0**	**$0**	**$310,000**	**$0**
Program Total:	**$0**		**$310,000**	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues				
Total Revenue	**$0**	**$0**	**$0**	**$0**

Explanation of Revenues

This program is funded with one-time-only General Fund.

Significant Program Changes

Last Year this program was: