



We are Cuyahoga

# Department of Information Technology

## 2024 – 2025 Budget

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Chief Information Officer

10/30/2023

# 2024 – 2025 Department of IT Budget Snapshot



Account	2024 Budget	2025 Budget
IT100100 - ADMINISTRATION	\$1.89m	\$1.91m
IT100110 - WEB DEVELOPMENT	\$3.43m	\$3.48m
IT100130 – PROJECT MGMT	\$0.83m	\$0.85m
IT100135 - SECURITY	\$2.97m	\$3.00m
IT100140 - ENGINEERING	\$8.50m	\$8.58m
IT100145 - ENTERPRISE APP	\$5.73m	\$5.79m
IT100165 - WAN SERVICES	\$1.58m	\$1.58m
IT100180 - COMMUNICATION	\$3.88m	\$3.88m
<b>General Fund Sub-Total</b>	<b>\$28.79m</b>	<b>\$29.08m</b>
IT305100 – Geographical Information Systems (REA)	\$0.91m	\$0.93m
<b>Total DoIT (not including HHS)</b>	<b>\$29.70m</b>	<b>\$30.01m</b>

- 42% of General budget is for personnel expenses ~110 FTE's
- Reflects \$0.40 reallocation of Multimedia Team (3 FTE's) to Communications
- HHS IT Budget (\$5.85m + 40 FTE's) not included in these numbers (presented in HHS Overall Budget)
- DoIT has approximately 20 open positions

# Increases to Budget (General Fund)



Service	Increase
Annual cost of Cisco VOIP @ (previously 1x 5yr \$2.50m pay in 2018)	<b>\$0.53m</b>
Disaster Recovery Program – Operations	<b>\$0.50m</b>
Managed Detection & Response (MDR) service	<b>\$0.15m</b>
Increased Microsoft licensing & support	<b>\$0.44m</b>
Data Security Management	<b>\$0.20m</b>
<b>Total</b>	<b>\$1.82m</b>

# Department of Information Technology 5 Year Capital Plan



Title	5 yr Sum	2024	2025	2026	2027	2028	Notes
ERP Financial System Upgrade	6.00			2.00	2.00	2.00	Upgrade of Infor Financial suite - Lawson (G/L, A/P, A/R, Payroll)
Disaster Recovery	5.00	1.00	1.00	1.00	1.00	1.00	Scaling (Cloud Services, add'l applications, redundancy, training)
Network Hardware (Legacy)	2.60	1.30	1.30				Routers & Switches throughout County Buildings / Data Centers 12-20 years old
Firewall and DMZ Refresh	2.50				2.50		Replace ARPA Purchase
Computer Refresh	2.50	0.50	0.50	0.50	0.50	0.50	Schedule for replacing aging laptops
Network Refresh	1.50			0.50	0.50	0.50	Restart of refresh cycle
Server Refresh (Cloud First)	0.90			0.30	0.30	0.30	Restart of refresh cycle
Storage Refresh (Cloud First)	0.60			0.60			Restart of refresh cycle
Server Expansion (Cloud First)	0.80		0.20	0.20	0.20	0.20	Covered by ARPA currently
Wireless Hardware (Legacy)	0.62	0.31	0.31				Entire wireless network unsupported All facilities
Wireless Hardware Refresh	0.78			0.26	0.26	0.26	
VoIP Phone Refresh (Legacy)	0.73	0.41	0.32				Replacement of older handsets to prepare for Cloud Adoption
VoIP Cloud Migration	0.40	0.40					Ongoing subscription charge
VoIP Phone Refresh	0.48			0.18	0.15	0.15	Start of 5-year cycle
Computer Equipment Peripheral	0.50	0.10	0.10	0.10	0.10	0.10	
Security Storage (Cloud First)	0.80		0.40			0.40	Replacement due to EOL
Storage Expansion (Cloud First)	0.40		0.10	0.10	0.10	0.10	
Security Server Refresh (Cloud First)	0.40		0.20		0.20		
Wireless Hardware Expansion	0.20	0.10				0.10	
Load Balancer Refresh	0.10	0.10					
<b>Total (millions)</b>	<b>27.81</b>	<b>4.22</b>	<b>4.43</b>	<b>5.74</b>	<b>7.81</b>	<b>5.61</b>	

# Enterprise Resource Planning (ERP) Version Tracking



Module	Latest Version?	Upgrade Required?
<b>Enterprise Asset Management (EAM) - Hexagon</b>	Yes	No
<b>Work Force Management (WFM)</b>	No <sup>1</sup>	Yes
<b>Lawson (G/L, A/P, A/R, Payroll)</b>	No – Currently on V10 <sup>2</sup>	Yes – requires V11 upgrade within 5 yrs
<b>Global Human Resource (GHR) aka Landmark</b>	Yes	No
<b>Ming.le (Infor OS)</b>	Yes	No
<b>Learning Management System (LMS)</b>	Yes	No
<b>Human Resource Delivery (HRSD)</b>	Yes	No
<b>Cash Treasury Management (CTM)</b>	Yes	No
<b>Strategic Sourcing/Contract Management (SS/CM)</b>	Yes	No
<b>Home Pages</b>	Yes	No

<sup>1</sup> Anticipate WFM updated to latest version in 2024 (funded through operations)

<sup>2</sup> Project entered in Capitol Plan

- Licensed for Infor software through December 2026
- Licensing \$1.70m / year avg
- Lose support for Lawson V10 2030

# Infor Enterprise Resource Planning (ERP) Initiatives



Date	Module	Initiative	Status
10/1/2024	Payroll	Union Dues Automation Phase 2	Future
9/1/2024	HR Talent	Health and Safety	Future
6/1/2024	HR Talent	Employee Relations	Future
4/1/2024	EAM	Inventory Phase 3 (TBD)	Future
3/1/2024	HR Talent	Performance Management	Future
12/1/2023	HR Talent	EEO-4 Reporting	In Progress
11/1/2023	EAM	Hexagon Migration	In Progress
11/1/2023	Workforce Mgmt	Remote Work	In Progress
10/1/2023	HR Talent	Compensation (Mass Pay Rate)	Completed
10/1/2023	HR Talent	Electronic Offer Letters	Completed
9/29/2023	EAM	Inventory Phase 2 (Sanitary Supervisor Cage)	Completed
9/1/2023	Payroll	Union Dues Automation Phase 1	Completed
9/1/2023	HR Talent	Automation to Cherwell (Promote)	Completed
8/1/2023	Payroll	Payroll Automated Workflows	Completed
8/1/2023	Payroll	Longevity Payout Automation	Completed
6/28/2023	HR Talent	Employee Handbook Signoff	Completed
6/6/2023	HR Talent	Absence Management	Completed
4/21/2023	Finance	NEA AP Onboarding	Completed
3/6/2023	EAM	Inventory Phase 1 (Stock Cages)	Completed
3/1/2023	Global	ERP Security Automation	Completed
2/1/2023	Finance	1099 Processing	Completed
2/1/2023	HR Talent	Job Portal Redesign	Completed
2/1/2023	Global	Infor Go (Mobile App) Launch	Completed
1/1/2023	Finance	W2 Processing	Completed
1/1/2023	HR Talent	Automation to Cherwell (Hire, Rehire, Termination, Transfer)	Completed
1/1/2023	Payroll	Local Tax Automation	Completed
10/1/2022	Homepages	Homepages Launch	Completed

- All Infor ERP modules launched or planned by 9/1/2024
- In discussions to roll out full ERP to Juvenile Court (thank you Marty!)
- Up-to-date with patches and releases



Thank You



Cuyahoga County

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