

INFORMATION TECHNOLOGY SERVICES

OPERATION AND MISSION

To provide information technology to meet the business needs of County departments in the effective delivery of their services. We seek to provide our services in a timely, accurate, and cost-effective manner.

This department operates in three divisions, which are inter-dependent and closely related; Administration, Business Services (Application Development, Application Support), and Technical Services (Infrastructure Services, Operations Support). Generally, they provide IT support to all County government components, although some (JIMS, Courts, Parks and Recreation, Med-Act) maintain department- specific IT capability within those agencies.

INTERACTION AND ADJACENCIES

Although this department has support functions for nearly all County agencies, these groups are examples of frequent interaction;

- Human Resources
- County Treasurer
- County Clerk
- Facilities Management
- Appraisers Department

FACTORS INFLUENCING CHANGE

- General growth of County government will tend to drive growth in this department, in order to provide support for additional staff and corresponding IT requirements
- Increasing integration of IT in County functions, such as e-Government and other 'citizen friendly' technology initiatives will tend to require additional staff and support from this department
- The County envisions increasing centralization of IT functions, which will tend to shift staff from other departments to ITS

SPECIAL NEEDS

- Security provisions for equipment, information, personnel
- Special environmental and security provisions for computer room and computer lab
- Data recovery site



CURRENT CONDITIONS

This department is currently located in spaces at the Olathe Administration Building, where the occupancy is severely overcrowded in spite of expansion efforts within the building.



JOHNSON COUNTY STRATEGIC FACILITIES MASTER PLAN

SPACE NEEDS ASSESSMENT: Information Tech Services

Current Space: Sq. Ft.

Current Space:		Sq. Ft.		2008 Needs			2013 Needs			2018 Needs			2023 Needs			
Spaces	Applied Design Standard		Net Unit Sq.Ft.	Gross Factor	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.
	Room Std.	Description														
Administration Building																
SPT SPACE																
Break Room - @ 216 SHARED	BRK-006	Break Area - 225 SF	225	1.35	0	0	0	0	0	0	0	0	0	0	0	0
2 Training Rooms - 13 @ 25 (one shared)	CLSRM-014	14 Pers Classroom 500 SF	500	1.35	0	0	0	0	0	0	0	0	0	0	0	0
Training Storage Space	STOR00050	Storage Room 50 SF	50	1.35	0	0	0	0	0	0	0	0	0	0	0	0
Conference/ Project (Small) - 2 @ 120	CNF-004	4 Pers Conf Room 100 SF	100	1.35	2	200	270	2	200	270	2	200	270	2	200	270
Conference (Medium) - 2 @ 168	CNF-006	6 Pers Conf Room 150 SF	150	1.35	2	300	405	3	450	608	3	450	608	4	600	810
Conference (Large) - 2 @ 300 SHARED	CNF-012	12 Pers Conf Room 300 SF	300	1.35	2	600	810	2	600	810	2	600	810	2	600	810
Data Center - 1 @ 2100	ELEQ02100	Tech Equip Room 2100 SF	2100	1.35	1	2,100	2,835	1	2,100	2,835	1	2,100	2,835	1	2,100	2,835
Manuals/Library/Files - 10 @ 12.5	FILVRT-001	Vertical File Unit w/circ	12	1.35	10	120	162	8	96	130	6	72	97	4	48	65
Computer Lab - 12 @ 25	LABCOMP	Computer Lab WS 25 SF	25	1.35	12	300	405	14	350	473	16	400	540	18	450	608
Receiving/Staging/Storage - 1 @ 300	STOR00300	Storage Room 300 SF	300	1.35	1	300	405	1	300	405	1	300	405	1	300	405
Equipment/ Parts Storage - 1 @ 300	STOR00300	Storage Room 300 SF	300	1.35	1	300	405	1	300	405	1	300	405	1	300	405
Forms Storage - 1 @ 800	STOR00800	Storage Room 800 SF	800	1.20	1	800	960	1	400	480	1	400	480	1	400	480
Copy/Fax/Printer Stations - 4 @ 35	WKCP00040	Work/Copy/Eq Area 40 SF	40	1.35	4	160	216	4	160	216	4	160	216	4	160	216
Copy/ Work Area - 1 @ 300	WKCP00300	Work/Copy/Eq Area300 SF	300	1.35	1	300	405	1	300	405	1	300	405	1	300	405
Contract Work Stations - 4 @ 52.5	WS01	WS Typ. 01 53 SF	53	1.40	4	210	294	4	210	294	4	210	294	4	210	294
Helpdesk - 2 @ 52.5	WS01	WS Typ. 01 53 SF	53	1.40	2	105	147	3	158	221	3	158	221	4	210	294
Helpdesk Work Area	WKCP00120	Work/Copy/Eq Area 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
		TOTAL:			44	5,915	7,881	46	5,744	7,712	46	5,770	7,747	48	5,998	8,058
STAFF - Administration																
1050.Business Services Manager. Grade 21	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	2	240	324
1050.Technical Services Manager. Grade 21	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
1052.Director of Info Technology. Grade 23	POFC0180	Private Office 180 SF	180	1.35	1	180	243	1	180	243	1	180	243	1	180	243
6351.Administrative Support. Grade 13	WS02	WS Typ. 02 64 SF	64	1.40	2	128	179	3	191	268	3	191	268	4	255	357
6230.Administrative Office Manager. Grade 15	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	1	90	126	1	90	126	1	90	126
		TOTAL:			6	638	872	7	701	961	7	701	961	9	885	1,212
STAFF - Business Services																
2108.Development Manager. Grade 20	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
2108.Project Mgmt Manager. Grade 20	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
2024.Business Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	5	450	630	6	540	756	7	630	882	7	630	882
2107.Data Administration Manager. Grade 19 (var	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
2107.Project Manager. Grade 19	WS03	WS Typ. 03 90 SF	90	1.40	3	270	378	5	450	630	5	450	630	5	450	630
2162.Sr Data Base Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	3	270	378	3	270	378	3	270	378	3	270	378
2162.Systems Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	4	360	504	6	540	756	6	540	756	6	540	756
2291.Programmer Analyst. Grade 17	WS03	WS Typ. 03 90 SF	90	1.40	8	720	1,008	11	990	1,386	11	990	1,386	11	990	1,386
		TOTAL:			26	2,430	3,384	34	3,150	4,392	35	3,240	4,518	35	3,240	4,518
STAFF - Technical Services																

JOHNSON COUNTY STRATEGIC FACILITIES MASTER PLAN

SPACE NEEDS ASSESSMENT: Information Tech Services

Current Space: Sq. Ft.

Spaces	Applied Design Standard		Net Unit Sq.Ft.	Gross Factor	2008 Needs			2013 Needs			2018 Needs			2023 Needs		
	Room Std.	Description			No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.	No.	Total Net Sq.Ft.	Total Dept. Gross Sq.Ft.
2108.Network/Security Manager. Grade 20	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
Systems Manager. Grade 20	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
5500.Telecommunication Technician. Grade 14	WS02	WS Typ. 02 64 SF	64	1.40	2	128	179	2	128	179	2	128	179	2	128	179
6150.Computer Operator. Grade 14	WS02	WS Typ. 02 64 SF	64	1.40	3	191	268	0	0	0	0	0	0	0	0	0
2107.Sr.Security Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	2	180	252	2	180	252	2	180	252
2107.Support Center Manager. Grade 19 (variance)	POFC0120	Private Office 120 SF	120	1.35	1	120	162	1	120	162	1	120	162	1	120	162
2162.Internetworking Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	1	90	126	1	90	126	1	90	126
2162.Lead Internet Systems Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	2	180	252	2	180	252	2	180	252
2181.Lan Analyst. Grade 17	WS03	WS Typ. 03 90 SF	90	1.40	2	180	252	2	180	252	2	180	252	2	180	252
2293.Telecomm Systems Analyst. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	2	180	252	1	90	126	0	0	0	0	0	0
2351.Systems Administrator. Grade 17	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	0	0	0	0	0	0	0	0	0
3231.E-Mail Administrator. Grade 17	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	2	180	252	2	180	252	2	180	252
3232.Data Comm/Dist System Coordinator. Grade	WS03	WS Typ. 03 90 SF	90	1.40	2	180	252	2	180	252	2	180	252	2	180	252
3232.Lan Administrator. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	1	90	126	1	90	126	1	90	126
3232.Storage Systems Administrator. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	1	90	126	1	90	126	1	90	126
3232.Unix Administrator. Grade 18	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	2	180	252	2	180	252	2	180	252
5252.Security Analyst. Grade 16	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	1	90	126	1	90	126	1	90	126
5327.Lan Technician. Grade 16	WS03	WS Typ. 03 90 SF	90	1.40	1	90	126	2	180	252	2	180	252	2	180	252
5427.PC Workstation Analyst. Grade 15	WS03	WS Typ. 03 90 SF	90	1.40	8	720	1,008	8	720	1,008	8	720	1,008	8	720	1,008
5501.Sr Datacommunication Technician. Grade 16	WS03	WS Typ. 03 90 SF	90	1.40	2	180	252	3	270	378	3	270	378	3	270	378
		TOTAL:			34	3,019	4,208	35	3,188	4,445	34	3,098	4,319	34	3,098	4,319
		BUILDING TOTALS:				12,001	16,345		12,782	17,509		12,808	17,544		13,221	18,107
Proposed Co Comm Ctr																
DISASTER RECOVERY SITE SPT SPACE																
Disaster Recovery Site 1700 SF	ELEQ02100	Tech Equip Room 2100 SF	2100	1.35	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL:			0	0	0	0	0	0	0	0	0	0	0	0
		BUILDING TOTALS:				0	0		0	0		0	0		0	0
Contingency Space Allowance (1% per year)										875			1,754			2,716
TOTAL REQUIRED						12,001	16,345		12,782	18,385		12,808	19,299		13,221	20,823