

Attachment J-8.C.3.3, Table 3, Information Technology System, Application Inventory, & Workload History

SYSTEM					
SYSTEM DESCRIPTION	PRIMARY SITE	ALTERNATE SITE	TOTAL IN USE	TOTAL SPARE	TOTAL DEVICES
Standalone Servers	16	17	35	15	50
Blade Chassis	2	0	2	0	2
Blade Servers	20	0	16	4	20
Desktops	N/A	N/A	749	567	1316
Thin Clients	N/A	N/A	904	281	1185
Laptops	N/A	N/A	93	82	175
Tablets	N/A	N/A	3	5	8
Other (Incl. VM)	215	20	235	15	250
STORAGE					
STORAGE TYPE	PRIMARY SITE	ALTERNATE SITE	TOTAL SPACE IN USE	TOTAL SPARE SPACE	TOTAL SPACE
SANS	4	4	122.9 TB	145.73 TB	268.63 TB
DAS	1	1	2 TB	3 TB	5 TB
NAS	0	0			
Tape Devices	0	3			
Other					

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NETWORK						
DEVICE DESCRIPTION	TOTAL PRIMARY	TOTAL ALTERNATE	TOTAL SPARE	TOTAL DEVICES		
Routers	2		1	3		
Core Switches	1		1	2		
Switches	117		80	197		
Wireless Controllers	1			1		
Wireless Access Points	28		1	29		
Firewalls	3		1	4		
Battery Backups	100+		25	125		
IP Cameras	18		2	20		
AACS	1			1		
CYBER / INFORMATION SECURITY						
FUNCTION DESCRIPTION	TOTAL PRIMARY	TOTAL ALTERNATE	REVIEWED PER YEAR		TOTAL BOUNDARIES	TOTAL DEVICES
General Support Systems	N/A	N/A	N/A	N/A	1	N/A
Classified Systems	N/A	N/A	N/A	N/A	1	N/A
Security Appliances	10	1	N/A	N/A	N/A	
Logging Systems	1		N/A	N/A	N/A	
Compliance Systems	3		N/A	N/A	N/A	
Procedures	N/A	N/A	9		2	N/A
Policies	N/A	N/A	5		2	N/A

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Plans	N/A	N/A	9		2	N/A
Security Plans	N/A	N/A	4		2	N/A
Other						
TELECOMMUNICATIONS						
FUNCTION DESCRIPTION	REPLACED PER YEAR	CONNECTIONS PER YEAR	CALLS PER MONTH	TOTAL BANDWIDTH	TOTAL CONNECTIONS	TOTAL DEVICES
Internet Connectivity	N/A	-	N/A	100MB	1	N/A
Telco Connectivity	N/A	0	-	N/A	-	N/A
PBX	N/A	1200	119600	-	-	2
Voice Mail	N/A	1200	72000	N/A	36	1650
Digital Phones	0	50	-	N/A	N/A	365
Analog Phones	100	1150	-	N/A	N/A	2457
Red Phone System	-	-	-	N/A	N/A	1
Red Phones	-	-	-	N/A	N/A	25
PAX System	-	-	-	N/A	N/A	1
PAX Devices	-	-	-	N/A	N/A	550
Blackberry's	-	-	-	N/A	N/A	387
Cell Phones	-	-	-	N/A	N/A	296
Mifi's	-	-	-	N/A	N/A	1
Other 3g / 4g	-	-	-	N/A	N/A	11
Pagers	25	250	-	N/A	N/A	750
Intercom	-	-	-	N/A	N/A	-
VTC	-	-	-	N/A	N/A	-

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PORTS to PGDP Connections	N/A	-	-	100MB	2	N/A
Secure Phones	-	-	10	-	2	2
Site Wide Connectivity	-	-	N/A			
HELP DESK / SERVICE DESK						
FUNCTION DESCRIPTION	PER MONTH		PER YEAR			
Hardware Tickets Opened	469		5629			
Hardware Tickets Closed	458		5550			
Application Tickets Opened	260		3118			
Application Tickets Closed	252		3029			
AVG Response Time	Not tracked within system		Not tracked within system			
Equipment Installed	327		3927			
Equipment Repairs	106		1266			
Equipment Replacement	63		754			
Number of Users			1500 to 2000 Refer to J-10 and L			
COPIER / PRINTERS / FAX						
EQUIPMENT & MAINT	PAGES PER MONTH	CONSUMABLES PER MONTH		NEW PER YEAR		TOTAL DEVICES
Copiers	741,069	180		8		160
Printers	274,031	175		As needed		429
Faxes	Not Available	Not Available		As needed		-
Paper	1,015,100	N/A		N/A		
PRIMARY PROCESSING FACILITY						
FACILITY FUNCTIONS	Primary	Secondary		Tertiary		TOTAL

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Power	Main Plant Power	Battery	Generator	3
Cooling	Carrier Unit 1	Carrier Unit 2	None	2
Connectivity	Multi-path internal and internet	Multi-path internal and internet	None	2
Lighting	LED facility lights	Battery	Generator	3
ALTERNATE PROCESSING FACILITY				
FACILITY FUNCTIONS	Primary	Secondary	Tertiary	TOTAL
Power	Main Plant Power	Battery (Limited)	None	1.5
Cooling	Liebert	Water-fed AC	Water-fed AC	3
Connectivity	Multi-path internal and internet	Multi-path internal and internet	None	2
Lighting	Facility lights	Battery Emergency lighting	None	2
DATABASE ADMINISTRATION				
DATABASE SYSTEM	VERSION NUMBERS	TOTAL LICENSES	NUMBER LICENSES IN USE	TOTAL SYSTEMS
SQL Databases	2005 R2, 2008 R2, 2012 SP1	1 SQL Server 2005 Enterprise 2 SQL Server 2008 R2 Enterprise 1 SQL Server 2008 R2 Enterprise with 35 CALS 1 SQL Server 2012 Enterprise 4 SQL Server 2012 Enterprise Core 1 SQL Server 2008 Standard	8	8

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Oracle Databases	11G R2 (latest patch set applied)	6 ENTERPRISE CPU	6	4	
Other					
CORE SOFTWARE					
APPLICATION TITLE	VERSION NUMBER	NUMBER OF LICENSES IN USE	TERM AND EXPIRATION DATE OF LICENSE	TOTAL ALLOWABLE USERS	TOTAL NUMBER OF LICENSES
MS Outlook	2012	1656	5 Years, 4/30/19	1674 Devices	1674
MS Office	2012	1656	5 Years, 4/30/19	1674 Devices	1674
MS Visio	2012	88	5 Years, 4/30/19	181 Devices	181
MS Project	2012	32	5 Years, 4/30/19	74 Devices	74
Adobe Acrobat	11	648	3 Years, 4/19/15	660 Devices	660
Entrust	9.2	1123	N/A, DOE Provided	As requested	1123
MS Windows	Windows 7	1656	5 Years, 4/30/19	1674 Devices	1674
System Center Endpoint Protection	2012	1674	5 Years, 4/30/19	1674 Devices	1674
MS Lync	2012	0	5 Years, 4/30/19	1674 Devices	1674