

**Commissioners Court - Regular**

**3. O.**

**Meeting Date:** 02/03/2016

Authorize DIR Contract No. DIR-TSO-1951 purchase for Dell Compellent Solution, Brocade Switches, and Dell Backup Solution from Insight Networking.

Submitted By: Elsa Saenz, Purchasing Department

Department: Purchasing Department

Information

RECOMMENDATION

Authorize DIR Contract No. DIR-TSO-1951 purchase for Dell Compellent Solution (hardware, software, and services), Brocade Switches, and Dell Backup Solution from Insight Networking for the IT Department.

BACKGROUND

DISCUSSION

Purchase in the amount of \$445,828.42.

Budget Information

*Information about available funds*

Budgeted:  Funds Available:  Adjustment:  Amount Available:

Unbudgeted:  Funds NOT Available:  Amendment:

Account Code(s) for Available Funds

1:

Fund Transfers

Source of Funds: 2007 CO's

Amount Requested: \$445,828.42

Fiscal Year: FY15/16 Budgeted Y/N: Y

Fiscal Impact:

Project #19178020

Servers, SAN, Switches, Etc.

Attachments

DIR Insight quote A

Form 1295

Insight Public Sector  
 6820 South Harl Avenue  
 Tempe, AZ 85283

Sales Rep : Darak Weaver  
 Phone: (956) 465-8080  
[darak.weaver@insight.com](mailto:darak.weaver@insight.com)

Design Associate: Pleshette Gales  
 Phone: 800-688-8695 Ext. 6829  
 Fax: 630-295-7881  
[pleshette.gales@insight.com](mailto:pleshette.gales@insight.com)



Sales Quote: 012516NC-2  
 Date: 1/26/2016  
 Buyer: Nueces County  
 Name: Mike Biddle  
 Phone:  
 Email:

DIR-SDD-1951

Part Number	Description	List Price	Discount %	Unit Price	Quantity	Extended Price
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Dell Compellent Solution

Hardware & Drives		SC9000			
SC9000, 256GB Memory	CT-SC9000-256GB		\$3,882.35	2	\$7,764.70
SC9000, 4GB Write Cache Card	CT-SC9000-4GB-CACHE-F		\$2,102.94	2	\$4,205.88
SC9000 Controller	CT-SC9000-BASE		\$4,802.80	2	\$9,605.60
SC420, 3.8TB, SAS, 12Gb, Mainstream RI SSD	DS-SAS-25-3840XSSDRI-M-B		\$4,205.88	18	\$75,705.84
SC400, 4TB, SAS, 12Gb, 7K HDD	DS-SAS-35-4000X7K-B		\$636.39	48	\$30,546.72
SC420 Enclosure Drive Blank, 2.5"	EN-BLNK-SC420-25-B		\$3.24	6	\$19.44
Dell Storage SC400 Enclosure, 3.5", 12-bay	EN-SC400-1235		\$1,586.27	4	\$6,345.08
Dell Storage SC420 Enclosure, 2.5", 24-bay	EN-SC420-2425		\$2,057.65	1	\$2,057.65
IO, 16Gb FC, 2Port, PCI-E, Low Profile	IO-F16X2P-LP-F		\$970.27	4	\$3,881.08
IO, 1Gb/10Gb iSCSI, 2port, PCI-E, BaseT, Low Profile	IO-I1X10-2P-LP-F		\$1,047.59	2	\$2,095.18
IO, 12Gb SAS, 2port, PCI-E, Full height (2x2m Mini-SAS HD to Mini-SAS HD cable)	IO-SAS12X2P-2X2-FH-F		\$329.35	4	\$1,317.40
12Gb Mini-SAS HD to Mini-SAS HD Opt Cable, 0.5M, Qty2	PA-CBL-12GBSAS-.5M-B		\$51.25	5	\$256.25
LC-LC Optical Cable, 3M	PA-LC3M-OR-F		\$17.15	8	\$137.20
C13-C14, PDU, 12AMP, 6.5 FT (2m), Power Cord, Qty2	PA-PC-2M-B		\$12.94	5	\$64.70
C13 to C14, PDU Style, 10 AMP, 6.5 Feet (2m), Power Cord, Qty2	PA-PC-2M-F		\$12.94	2	\$25.88
Brocade Fixed Rack Mount Rails	PA-RK-FRMR		\$64.71	2	\$129.42
SC400 Bezel	PA-SC400-BEZEL		\$17.15	4	\$68.60
SC420 Bezel	PA-SC420-BEZEL		\$17.15	1	\$17.15
SC9000 Bezel	PA-SC9000-BEZEL-F		\$15.86	2	\$31.72

Software

SW, Application Protection Manager Array License	SW-APM-LIC-ALC		\$10,450.00	1	\$10,450.00
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Storage Center Core SW Bundle, Base License Includes: Dynamic Capacity, Dual Controller, Enterprise Manager: Foundations & Reporter, MPiO, Compression, Local Data Protection SW, Storage Optimization Bundle License (Includes: Data Progression, Fast Track)	SW-CORE-BASE-F	\$0.00	1	\$0.00
Storage Center Drive License (one license per drive)	SW-SC-DRIVELICENSE	\$97.06	61	\$5,920.66
	SW-OPTIMIZATION-BNDL	\$14,200.35	1	\$14,200.35

**Switches & HBAs**

Brocade 6510 16Gbps, 12 port-on-demand software license with 12 16Gbs SFPs	FS-6510-16GB-12POD	\$3,446.47	4	\$13,785.88
Brocade 6510, 24-48 Port, 16Gb, FC Switch with back-to-front airflow	FS-6510-16GB-24P-B2F	\$7,610.82	2	\$15,221.64

**Training**

DES-ILT Compellent Admin Training 4 Day	973-7428	\$2,538.64	1	\$2,538.64
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**Professional Services**

Installation and Implementation of a Dell Storage SC Series SAN Environment, up to 26 hosts	931-1077	\$9,948.15	1	\$9,948.15
Implementation of Replay Manager/APM for Dell Storage SC Series, up to 8 hosts	935-5718	\$3,068.07	1	\$3,068.07
Data Migration to any Dell Storage Array, per TB, 2 to 100TBs	969-9537	\$762.35	44	\$33,543.40
Hardware Installation Included in SAN/DAS Implementation	981-9069	\$0.00	2	\$0.00
ProSupport 3Year 24x7x4Hr - Onsite	BRCD-6510-16GB24P-3YR-4HR	\$7,732.80	2	\$15,465.60

**Copilot Support (CML-HWMTTC) - 3 Years**

CT-SC9000-BASE-MTCH : Support, 24x7, Dell Storage SC9000	CT-SC9000-BASE-MTCH	\$3,917.46	2	\$7,834.92
EN-SC400-1235-MTCH : Support, 24x7, Enclosure, SC400, 3.5", 12-bay	EN-SC400-1235-MTCH	\$2,134.06	4	\$8,536.24

EN-SC420-2425-MTCH : Support, 24x7, Enclosure, SC420, 2.5", 24-bay	EN-SC420-2425-MTCH	\$2,134.06	1	\$2,134.06
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**Support Center (CML-SWMTC) - 3 Years**

SW-APM-LIC-ALC-MTCS : Support, 24x7, Application Protection Manager License	SW-APM-LIC-ALC-MTCS	\$10,711.44	1	\$10,711.44
SW-CORE-BASE-F-MTCS : Support, 24x7, SW, Storage Center OS Core	SW-CORE-BASE-F-MTCS	\$0.00	6	\$0.00
SW-OPTIMIZATION-BNDL-MTCS : Support, 24x7, SW, Storage Optimization Bundle	SW-OPTIMIZATION-BNDL-MTCS	\$14,555.58	1	\$14,555.58

**24x7 Support Center w/ Priority On-Site (4 hour)**

Estimated Freight		\$1,900.00	1	\$1,900.00
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<b>SUB-TOTAL Dell Compellent Solution</b>	<b>\$314,090.12</b>
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**Blade Brocade Switches to replace ones in current 1000E chassis'**

Brocade M6505 FC16 Switch, 24 ports with 4x 16GB	\$7,587.78	4	\$30,351.12
Dell Hardware Limited Warranty Initial Year (969-9323)		1	\$0.00
Dell Hardware Limited Warranty Extended Year(s) (969-9324)		1	\$0.00
Info SW Warranty, 90 Day (969-9327)		1	\$0.00
Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (969-9350)		1	\$0.00
Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (969-9351)		1	\$0.00
ProSupport: 7x24 HW / SW Tech Support and Assistance, 3 Year (969-9380)		1	\$0.00
MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (969-9386)		1	\$0.00
Thank you choosing Dell ProSupport. For tech support, visit <a href="http://www.dell.com/support">http://www.dell.com/support</a> or call 1-800- 945-3355 (989-3439)		1	\$0.00
Remote Implementation of a Fiber Channel Switch (to schedule, email US_Remote_Services@dell.com) (923-2659)		1	\$0.00
Declined Remote Consulting Service (973-2426)		1	\$0.00

	<b>SUB-TOTAL Brocade Switches</b>
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	<b>\$30,351.12</b>
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### Dell Backup Solution

<b>R530 Server</b>
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PowerEdge R530 Server (210-ADLM)	\$8,964.71	1	\$8,964.71
PowerEdge R430/R530 Motherboard v2 (384-BBHT)		1	
Thank you for choosing Dell ProSupport Plus. For tech		1	
Dell Hardware Limited Warranty Plus On Site Service (997-		1	
ProSupport Plus: 7x24 HW/SW Tech Support and		1	
ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site		1	
Dell Proactive Systems Management - Declined -		1	
US Order (332-1286)		1	
On-Site Installation Declined (900-9997)		1	
SHIP,R530,NO,NO,DAO (340-AMMW)		1	
Riser (330-BBEC)		1	
On-Board LOM 1GBE (Dual Port for Towers, Quad Port for		1	
QLogic 57810 Dual Port 10Gb Direct Attach/SFP+ Network		1	
Emulex LPe16002B, Dual Port 16Gb Fibre Channel HBA,		1	
Low Profile (540-BBFN)		1	
SAS 12Gbps HBA External Controller (405-AAEB)		1	
iDRAC Port Card (330-BBDX)		1	
iDRAC8 Enterprise, integrated Dell Remote Access		1	
Controller, Enterprise (385-BBHO)		1	
3.5" Chassis with up to 8 Hard Drives (321-BBOO)		1	
Bezel (350-BBEJ)		1	
Performance BIOS Settings (384-BBBL)		1	
RAID 1 for H330/H730/H730P (2 HDDs or SSDs) (780-		1	
BBOQ)		1	
PERC H330 Integrated RAID Controller (405-AAEF)		1	
Intel Xeon E5-2630 v3 2.4GHz,20M Cache,8.00GT/s		1	
QPI,Turbo,HT,8C/16T (85W) Max Mem 1866MHz (338-		1	
BFFU)		1	
Upgrade to Two Intel Xeon E5-2630 v3 2.4GHz,20M		1	
8GB RDIMM, 2133MT/s, Dual Rank, x8 Data Width (370-		8	
ABUJ)		1	
2133MT/s RDIMMs (370-ABUF)		1	
Performance Optimized (370-AAIP)		1	
1TB 7.2K RPM NLSAS 6Gbps 3.5in Hot-plug Hard		2	
Electronic System Documentation and OpenManage DVD		1	
Kit for R530 (430-XYJR)		1	
DVD ROM, SATA, INTERNAL (429-AAPU)		1	
ReadyRails Sliding Rails With Cable Management Arm		1	
Dual, Hot-plug, Redundant Power Supply (1+1), 750W		1	

NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)	2
No Operating System (619-ABVR)	1
No Media Required (421-5736)	1
Up to 135W Heatsink for PowerEdge R530 (412-AAFF)	1
Up to 135W Heatsink for PowerEdge R530 (412-AAFF)	1
Fan for 2 CPUs (750-AAGH)	1

**Backup Appliance**

<b>DR4300 18TB (210-AFEU)</b>	\$71,489.41	1	\$71,489.41
DR4300 Base Components (329-BCRL)		1	
DR Ship Documents for DAO (340-AQLW)		1	
Chassis with up to 12, 3.5" Hard Drives and 2, 2.5" Flex Bay Hard Drives (350-BBEW)		1	
2 x 300GB 10K RPM SAS 12Gbps 2.5in Flex Bay Hard Drive (400-AGVG)		1	
12 x 2TB 7.2K RPM NLSAS 6Gbps 3.5in Hot-plug Hard PERC H730P Integrated RAID Controller, 2GB Cache		1	
PERC H830 RAID Adapter for External MD14XX only, PE Server FIPS TPM 1.2,CC (461-AADP)		1	
PowerEdge R730/R730xd Motherboard (591-BBCH)		1	
Dell Hardware Limited Warranty Plus On Site Service (605-ProSupport Plus: 7x24 HW/SW Tech Support and ProSupport Plus: Mission Critical 4-Hour 7x24 On-Site ProSupport for Software, DR Physical Appliance, 3 Years		1	
Thank you for choosing Dell ProSupport Plus. For tech US Order (332-1286)		1	
Remote Implementation of a Dell DR Series Appliance (939-8118)		1	
Broadcom 5719 QP 1Gb Network Interface Card, Low		1	
Broadcom 5720 QP 1Gb Network Daughter Card (540-IDRAC8 Enterprise, integrated Dell Remote Access		1	
OpenManage Essentials, Server Configuration		1	
ReadyRails Sliding Rails With Cable Management Arm (770-BBBR)		1	
Dual, Hot-plug, Redundant Power Supply (1+1), 1100W (450-ADWM)		1	
NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)		2	
DR Expansion License 36TB (528-BBET)		1	
Dynamic Host Config Protocol Enabled (528-BBCY)		1	

**AppAssure Software**

<b>AppAssure Advanced Data Protection Software (225-3650)</b>	\$3,552.06	1	\$3,552.06
Thank you for Your Order (929-3709)		1	
Thank you for choosing Dell ProSupport. For software/solutions Tech Support call 877-459-7304 (932-0499)		1	
24x7 Support, AppAssure, Contract, 3 Years (933-9286)		1	

Thank you for Your Order (935-6720)		1	
Installation - APPASSURE 3-DAY ONSITE QUICKSTART PREPAID CONSULTING    INCLUDES T/E	\$9,116.00	1	\$9,116.00
<b>32TB Expansion Shelf</b>			
36TB Expansion Shelf for DR (DR4300, DR6300) (210-AEGM)	\$8,175.00	1	\$8,175.00
Bezel MD1400, 2U, 12 Drives (325-BBHR)		1	
Enclosure Management Module, dual (403-BBGM)		1	
Dell Hardware Limited Warranty Extended Year(s) (802-)		1	
Dell Hardware Limited Warranty Initial Year (802-3823)		1	
Mission Critical Package: 4-Hour 7x24 On-Site Service		1	
Mission Critical Package: 4-Hour 7x24 On-Site Service		1	
ProSupport: 7x24 HW / SW Tech Support and Assistance,		1	
Thank you choosing Dell ProSupport. For tech support,		1	
On-Site Installation Declined (900-9997)		1	
Declined Remote Consulting Service (973-2426)		1	
US Order (332-1286)		1	
On-Site Installation Declined (900-9997)		1	
Declined Remote Consulting Service (973-2426)		1	
Dell Storage MD1400 Shipping - DAO (340-AKOE)		1	
No Raid, no Controller (405-AAFC)		1	
12 x 4TB 7.2K RPM NLSAS 6Gbps 3.5in Hot-plug Hard		1	
Rack rail, 2Us, Static (770-BBJE)		1	
MD1400/SC400 Enclosure Regulatory Label, Mexico (340-AKPJ)		1	
Power supply, AC 600W, Redundant (450-AEBJ)		1	
5-15P to C13, 10 amp, 6 feet wall plug Power Cord (450-ABLK)		1	
5-15P to C13, 10 amp, 6 feet wall plug Power Cord (450-ABLK)		1	
12Gb HD-Mini to HD-Mini SAS cable, 0.5m (470-ABDN)		1	

<b>SUB-TOTAL Dell Backup Solution</b>	<b>\$101,297.18</b>
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**Accessories**

3M MULTI-MODE FC CABLE LC-LC, TYCO, Customer  
Install (310-5607)

\$45.00

2

\$90.00

**Sales Quote is valid for 30 days**

**TOTAL**

**\$445,828.42**

**TERMS AND CONDITIONS**

Transaction is governed by the applicable contract between Insight Public Sector and the Texas Department of Information Resources

Pursuant to that contract, the warranties and disclaimers located at the following URL apply to this transaction: [www.insight.com/pages/legal.web#](http://www.insight.com/pages/legal.web#)

The above referenced contract and warranties and disclaimers are hereby incorporated herein by this reference.

INSIGHT PUBLIC SECTOR SPECIFICALLY OBJECTS TO ANY ADDITIONAL TERMS BEING ADDED THROUGH A PURCHASE ORDER OR OTHER SIMILAR DOCUMENT OR COMMUNICATION (A PURCHASE ORDER). BY ORDERING ANY OF THE ITEMS IDENTIFIED HEREIN, CUSTOMER AGREES THAT ANY ADDITIONAL TERMS CONTAINED IN A PURCHASE ORDER SHALL NOT BECOME PART OF THE AGREEMENT BETWEEN THE PARTIES AND SPECIFICALLY THAT THE TERMS AND CONDITIONS CONTAINED HEREIN OR INCORPORATED HEREIN BY REFERENCE SHALL SUPERSEDE ANY CONFLICTING, CONTRARY, OR ADDITIONAL TERMS AND CONDITIONS IN A PURCHASE ORDER.