

2002 Old St. Augustine Road, Building C Tallahassee, Florida 32399

September 25, 2012

SSRC Request for Proposal (RFP) No. SSRC-201208SIEM Security Information and Event Management System Questions & Answers Document

The following questions were raised by prospective vendors through correspondence received. The answers herein are provided for your consideration in the preparation of your Request for Proposal (RFP) SSRC-201208SIEM, issued on August 31, 2012. All responses to this RFP must be received no later than October 5, 2012, 2:30 pm EST.

Vendor #1

SSRC:

1 For pricing, please provide the following system counts:

Systems:	Counts:
Windows Workstations	145
Windows Servers (Physical)	
Guest OS (VMWare/Hyper-V)	
Unix/Linux/AIX Servers	91
SNMP Sources	1600+
Network (Switches/Routers)	
Other Syslog Sources (Firewalls, IDS/IPS)	

What are the primary drivers for implementing a SIEM solution?

SSRC: Need for log event reporting and correlation in real time.

3 Describe data centers and locations.

SSRC: see: http://ssrc.myflorida.com

Will SIEM administration be centralized to the main SSRC data center staff only, or distributed to IT personnel at various state agencies, departments, or locations?

SSRC: see: http://ssrc.myflorida.com

5 Is multi-tenant (departmental/operational segregation of data) capability a requirement?

SSRC: Not initially

6 List any specific types of threats or malware that concern SSRC.

SSRC: All malware and identified threats

7 Is network "packet sniffing" analysis a must-have requirement?

	SSRC:	Nice to have			
8 Staff counts and titles for IT security? CISSP on staff?		unts and titles for IT security? CISSP on staff?			
	SSRC:	Three Security staff. Yes			
9	Does the SSRC have a SOC in place?				
	SSRC:	Not per se. All incidents go through our help desk.			
10	List uniq	ue user groups (roles: security, compliance, sys admins/ops, help desk, senior			
	SSRC:	Not available at this time			
11	What is	the projected number of SSRC end users logging into SIEM on a regular basis?			
	SSRC:	Fewer than 10			
12 Sizing - what are estimated daily log volumes?					
	SSRC:	Specific volumes are not known at this time. We are looking at very large volumes.			
13	Please li	st any SSRC preferred system integrators.			
	SSRC:	Not Available			
14	Please list any SIEM incumbent products/vendors.				
	SSRC:	Not Available			
15	Is pricing	Is pricing to be calculated based only upon services through June 30, 2013.			
		Pricing should include costs for services through June 30, 2013 and should			
	SSRC:	separately identify future year recurring costs, if any.			
16	Is there interest in co-management services (system admin, log review)?				
	SSRC: Not at this time				
17	Is there interest in pricing on an Annual Subscription basis or Perpetual Licence only?				
	SSRC:	Whichever is the best value to the state.			

Vendor #2

19

Nico to have

Section 11, Transportation and Delivery. Vendor prices do not include shipping and handling, but we estimate that the shipping is \$100 per Appliance. Vendor ships its Appliances FOB Vendor facility.

SSRC: Section 11 of the RFP remains the requirement in full; Vendors shall include any and all necessary costs in their RFP response.

Section 12, Installation - customers are required to purchase professional services days to implement the products and Vendor is required to travel to the customer's facility; the customer is responsible to reimburse Vendor for our travel expenses.

SSRC: Section 12 of the RFP remains the requirement in full. Vendor responses to the RFP shall adhere to all RFP requirements.

Section 13, Risk of Loss. If the customer reject a product due to damage during shipment we need the customer's cooperation to ship the product back to us, we can't be responsible for the removing it from the customer's premises. We will provide them with a Return Material Authorization ("RMA") number issued by vendor. But they will have to coordinate the pickup on their end.

SSRC:

21

Section 14 of the RFP remains the requirement in full. Customer will assist Vendor with any coordination necessary; however, the responsibility for coordination will remain with the Vendor.

Section 19, Indemnification. Vendor agrees to indemnify the State based on the following language and not the language proposed by them:

Vendor will defend at its own expense any action against Customer brought by a third party to the extent that the action is based upon a claim that the Software infringes any U.S. patents or any copyrights or misappropriates any trade secrets of a third party, and Vendor will pay those costs and damages finally awarded against Customer in any such action that are specifically attributable to such claim or those costs and damages agreed to in a monetary settlement of such action. The foregoing obligations are conditioned on Customer (a) notifying Vendor promptly in writing of such action, (b) giving Vendor sole control of the defense thereof and any related settlement negotiations, and (c) reasonably cooperating and, at Vendor's request and expense, assisting in such defense.

The RFP requirements of Attachment A, Section 19 remain as is. Attachment B, Section 19 is hereby revised as follows: B.19 Indemnification (This section supersedes Attachment A, PUR1000, Condition #19, Indemnification, the first paragraph):

SSRC:

23

The selected vendor must agree to indemnify, defend, save, and hold harmless the State of Florida and the SSRC from all claims, demands, liabilities, and suits of any nature arising out of, because of, or due to any negligent act, or failure to act, by the selected vendor, its subcontractors, agents or employees, to the extent permitted by Florida law.

...be aware of the requirement that State requires Vendor to pay 1% of the invoice amount asSSRC: This requirement is confirmed.

Section 20, Limitation of Liability. Vendor will agree to the following Limitation of Liability and not the language proposed by Customer:

IN NO EVENT WILL EITHER PARTY BE LIABLE UNDER THIS AGREEMENT FOR ANY CONSEQUENTIAL, INDIRECT, EXEMPLARY, SPECIAL, OR INCIDENTAL DAMAGES, INCLUDING ANY LOST DATA AND LOST PROFITS, ARISING FROM OR RELATING TO THIS AGREEMENT EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. VENDOR'S TOTAL CUMULATIVE LIABILITY IN CONNECTION WITH THIS AGREEMENT, THE SOFTWARE AND ANY SERVICES, WHETHER IN CONTRACT OR TORT OR OTHERWISE, WILL NOT EXCEED THE AMOUNT OF FEES PAID TO VENDOR DURING THE TWELVE (12) MONTH PERIOD PRECEDING THE EVENTS GIVING RISE TO SUCH LIABILITY. IN ADDITION, VENDOR DISCLAIMS ALL LIABILITY OF ANY KIND OF VENDOR'S LICENSORS. THE FOREGOING LIMITATIONS OF LIABILITY WILL NOT APPLY TO BREACH OF LICENSE RIGHTS, CONFIDENTIALITY PROVISIONS OR ANY INDEMNITY OBLIGATIONS.

Attachment A, Section 20, and Attachment B, Section 22, are hereby revised as follows: Attachment A, Section 20 is revised as follows:

20. Limitation of Liability. For all claims against the Contractor under any individual purchase order, and regardless of the basis on which the claim is made, the Contractor's liability under a purchase order for direct damages shall be limited to the greater of \$100,000, the dollar amount of the purchase order, or two times the charges rendered by the Contractor under the purchase order. This limitation shall not apply to claims arising under the Indemnity paragraph contain in this agreement.

SSRC:

Unless otherwise specifically enumerated in the Contract or in the purchase order, no party shall be liable to another for special, indirect, punitive, or consequential damages, including lost data or records (unless the purchase order requires the Contractor to back-up data or records), even if the party has been advised that such damages are possible. No party shall be liable for lost profits, lost revenue, or lost institutional operating savings. The State and Customer may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them. The State may set off any liability or other obligation of the Contractor or its affiliates to the State against any payments due the Contractor under any contract with the State.

Section 22 of Attachment B of the RFP is deleted in its entirety.

Section 22, Termination for Convenience. I am unclear if this section is meant for the termination of the license, support of services, or all of the above. Vendor allows customers to terminate support after the initial term of one year. If support is terminate, Customer will be subject to reinstatement fees.

SSRC: The requirements of Section 22 of the RFP remain as is.

Section 23, Termination for Cause. Vendor requires that termination for cause be a mutual provision.

SSRC: The requirements of Section 23 of the RFP remain as is.

Section 25, Changes. Vendor will not agree to a unilateral change to an agreement.

Agreements by nature require both parties to agree to a change, as a result, we can't agree to this provision.

The requirements of Section 25 of the RFP remain as is; all Vendor responses to this RFP shall adhere to RFP requirements.

Section 26, Renewal - Vendor limits the Support Service Fee increase to the percentage increase in the Consumer Price Index, all urban consumers for the prior 12 months of the agreement.

SSRC: The requirements of Section 26 of the RFP remain as is; all Vendor responses to this RFP shall adhere to its requirements.

Section 26, Assignment. Vendor requires that it have the right to assign the Agreement, without consent, to any successor to all or substantially all its business or assets to which this Agreement relates, whether by merger, sale of assets, sale of stock, reorganization or otherwise assign the agreement in the event of a sales of substantially all of its assets.

SSRC: Assignment is Section 29 of the RFP and all requirements of Section 29 regarding assignment remain as is.

Section 32, Security and Confidentiality needs to be a mutual provision requiring both parties to comply.

SSRC:

The requirements of Section 32 of the RFP remain as is; any Vendor information detailed and specified in an RFP response and per the RFP requirements properly as confidential or trade-secret information will be statutorily protected by the State.

Vendor #3

We will need to know exact quantities of servers to size the solution properly. Could you have the attached for completed?

Events & Storage Device Type	Quantity	
Windows Active Directory Servers	59	
Windows IIS and Exchange Servers	797	
Windows General Purpose Servers	574	
Unix and Linux Servers	57	
DNS and DHCP Servers		
Antivirus Servers		
Database Servers		
Proxy Servers		
Firewalls		
IDS, IPS, and DAM		
VPNs		
Routers and Switches		
Flows Device Type	Quantity	
Total Workstations on Network	145	
Total Servers on Network	1600+	
Qflow (optional) Type and Bandwidth	Quantity	
Bandwidth of Internet Connection		
Typical Bandwidth between any Remote Sites		
Additional Log Sources (optional) Device Type	Quantity	
****See number 84 for detail we are able to provide at this time.		

Vendor #4

	1. Section	B.5 – "SSRC reserves the right to access a sandbox and preview software			
31	functional	functionality" How extensive of a sandbox needs to be prepared and how long will we have to			
	SSRC:	Extensive enough to view functionality.			
32	Is the SSR	C a single data center or multiple? If multiple, how many?			
	SSRC:	Single Data Center			
33	Where do	active logs and archive logs need to be physically stored?			
	SSRC:	On site then offsite for archival			
34	What is th	ne required access time for archive logs?			
	SSRC:	Year 1 needs to be readily available, logs to be kept for 5 years			
35	Which spe	ecific compliance standards are required?			
	SSRC:	CJIS, IRS, Hippa, etc			
36	Will SIEM	data separation be required for specific state agencies and/or departments?			
	SSRC:	Possibly, but not initially.			
37	Will Oracl	e and SQL support be limited to logs only or will transaction monitoring also be			
37	required?				
	SSRC:	Transaction Monitoring also			
38		SRC share a network architecture drawing to help us accurately size, scope and price			
	the solution				
	SSRC:	Not Available			
39		the device numbers and EPS rates that need to be supported?			
	SSRC:	EPS rates unavailable at this time.			
		C open to considering a compliant technical solution that is offered by Supplier as a			
40	managed service i.e. Tier 2, 3 security operations support and 24/7/365 platform management				
	and monit	-			
44	SSRC:	This could be open to consideration			
41		been a specific incident that triggered the interest in SIEM?			
42	SSRC:	No SSRC protect data from theft or loss today?			
42	SSRC:	Not available at this time			
	33KC:	NOT available at tills tillle			
	Vendo	ν #C			
	vendo	I #3			
43		e collection capabilities of the vendor provide functionality to support multiple			
-10	destinatio	n or failover destinations?			
	SSRC:	Not a requirement but a nice to have.			
44	For log co	llection are there any known custom or one-off systems that will need to be used?			
	SSRC:	No			
45	What is pl	anned first year budget for this project?			
	SSRC:	The first year budget range is \$100,000.00-\$200,000.00.			
46	Is there a	preference between software or appliance based solutions?			
	SSRC:	No			

For log management, is the management of multiple retention periods a requirement? 47 SSRC: Yes Will clients of SSRC need ability to view and act upon data applicable to their systems? If so, is it required that each agency can see their data and only their data within the larger SSRC-wide 48 system? SSRC: No. Is the ability to tie shared account usage back to individuals that were using the account at the 49 time desired? SSRC: Yes Does the SSRC desire to detect patterns of activity that would otherwise go unnoticed by real-50 time correlation? SSRC: Yes Should the vendor have a configurable threat level prioritization process for each event in order to reduce false positive alerts, keeping the focus on the highest priority threats targeting 51 their critical infrastructure? SSRC: Yes Should the vendor have a Case Manager that allows routing of cases, case metrics and other important workflow features that are specific to incident handling and risk assessment? **52** Should this be native to the vendor's solution, and not provided by third-party systems with additional customization or services? SSRC: Ideally this should be native. Should the vendor's Case management be able to retain closed cases for the future or 53 compliancy needs? SSRC: Yes Should it be recorded for alerting and reporting purposes when users violate their roles within the organization? Should the vendor be able to provide the capability to create such actors for 54 their employees? SSRC: Yes. Yes. Approximately how many events per second (EPS) will the system be monitoring? 55 The will be a huge number of eps to be monitored. SSRC: Vendor #6 Has the Southwood Shared Resource Center currently deployed any specific Governance, Risk, 56 and Compliance (GRC) platform? If so, please elaborate? SSRC: No Does the Southwood Shared Resource Center utilize any type of Data Loss Prevention (DLP) **57** products? If so, please elaborate? SSRC: No answer at this time. Which file monitoring tools are currently utilized within the Southwood Shared Resource 58 Center? SSRC: not available

The RFQ stipulates a requirement to integrate with the following platforms: Windows, Linux, unix, Oracle, Sun, SQL, IBM Mainframe, Routers, Firewalls, VMware. Would the Southwood Shared Resource Center please provide an estimated quantity per platform (i.e. 5 Cisco ASAs, 40 ESX servers containing 430 Windows and 210 Linux VMs, etc.) with the typical OS version?

SSRC: See number 84 for detail we are able to provide at this time.

Does the Southwood Shared Resource Center have any general baseline pertaining to the events per second or number of events per hour based upon each of the platforms?

SSRC: Not at this time.

Vendor #7

59

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61 How many Events per Second (EPS) do you expect from the approximate 2000 devices?

SSRC: Unknown at this time

Are you also looking to use the SIEM to collect flows (netflow, sflow, jflow, etc.)?

SSRC: Not a specific requirement but a nice to have

If yes to #2, how many Flows per Minute (FPM) do you expect from the approximate 2000 devices?

SSRC: Not known at this time

Can the timeline to respond be extended by two weeks?

SSRC: No.

Does the SSRC understand that the implications of removing the standard State of FL PUR 1001 language around Limitation of Liability results in unlimited liability for respondents? Are you aware that most fiscally responsible vendors will not accept uncapped liability, and those that do will likely build significant cost into their response to offset that risk? Will the SSRC reconsider deviating from the standard, State of FL language?

Attachment A, Section 20 is revised as follows:

20. Limitation of Liability. For all claims against the Contractor under any individual purchase order, and regardless of the basis on which the claim is made, the Contractor's liability under a purchase order for direct damages shall be limited to the greater of \$100,000, the dollar amount of the purchase order, or two times the charges rendered by the Contractor under the purchase order. This limitation shall not apply to claims arising under the Indemnity paragraph contain in this agreement.

SSRC:

Unless otherwise specifically enumerated in the Contract or in the purchase order, no party shall be liable to another for special, indirect, punitive, or consequential damages, including lost data or records (unless the purchase order requires the Contractor to back-up data or records), even if the party has been advised that such damages are possible. No party shall be liable for lost profits, lost revenue, or lost institutional operating savings. The State and Customer may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them. The State may set off any liability or other obligation of the Contractor or its affiliates to the State against any payments due the Contractor under any contract with the State.

Section 22 of Attachment B of the RFP is deleted in its entirety.

Vendor #8

68

SSRC lists approximately 2000 devices it wishes to pull logs. Can we get a count of the devices SSRC: See number 84 for detail we are able to provide at this time.

Does SSRC have an approximate EPS or "Events per Second" for the required solution?

SSRC: No, but we are anticipating very large volumes.

Does SSRC have a SAN, iSCI, CIFS, NFS or other shared resource to save log files or does SSRC expect that the SIEM solution will store raw log files locally?

SSRC: Answer not available

69 SSRC lists IBM mainframe as a data source. What does this entail? RACF? zOS? Top Secret?

SSRC: z/OS, CICS, DB2, RACF, Top Secret, ACF2, IMS, VSAM, EDA, EntireX, Webfocus plus

what mainframe security product they are running? ACF2, RACF or Top Secret?

SSRC: ACF2, RACF, Top Secret

71 How many MIPS (Millions of Instructions Per Second) are they running on their zOS platform.

SSRC: 2245 mips

What databases are they running on their Z/OS platform?

SSRC: DB2, VSAM and IMS until January 2013

73 How many LPARS are they running that will be included in this evaluation?

SSRC: 6 production and 2 test.

74 Implementation location(s)

SSRC: SSRC Data Center

75 Briefly describe the current Event Logging Process

SSRC: No answer

76	escribe the current Incident Handling Process			
	SSRC:	Not available.		
77	Total number of DMZ/Internal zones to be monitored			
	SSRC:	No answer at this time		
78	Software Applications to be monitored			
70	a. Internet Facing Applications			
	SSRC:	Not in scope at this time.		
79		Applications to be monitored		
73	b. Intern	b. Internal Applications		
	SSRC:	Not in scope at this time.		
80	Software Applications to be monitored c.			
80	Client Ap	pplications		
	SSRC:	Not in scope at this time.		
81	Audit Lo	gging Requirements		
01	a. Compl	iance and Regulations		
	SSRC:	CJIS, IRS, HIPPA etc.		
00	Audit Lo	gging Requirements		
82	b. Log Storage and Retention			
_	SSRC:	365 / 5 yr retention		
83	Audit Lo	gging Requirements		
03	c. Real-time Security Monitoring			
	SSRC:	365 / 5 yr retention		
	SCDC liet	s approximately 2000 devices it wishes to pull logs from Diease provide the number of		

SSRC lists approximately 2000 devices it wishes to pull logs from. Please provide the number of each device type listed below for more accurate sizing.

Logging: OS Assets and Counts			
Platform	Counts	Location	
Windows Servers	1450		
Linux	83	SSRC	
Unix	split below		
Oracle instances	125	SSRC & DR sites	
Oracle/SUNSolaris ver8-11	194	SSRC & DR sites	
SQL instances	240	SSRC & DR sites	
HP HPUX 11.11 – 11.31	5	SSRC	
IBM AIX 5-6	3	SSRC	
IBM Mainframe	1	SSRC	
Logging: Networking Devices &			
Counts			
Platform	Counts	Location	
Routers			
Switches			
Firewalls			
VPN Concentrators			

	Domain Controllers	1 59		1	
	Logging: In-Line Security Systems				
	Platform	Counts	Location		
	IPS	Counts	Location		
	Proxy	6			
	Web Application Firewalls	6			
	Logging: Out-of-Line Security	0			
	Systems				
	Platform	Counts	Location		
	IDS				
	Security Applications				
	Security Appliances				
	Servers	1600 +	SSRC		
85	Is it expected that the SIEM solut				
	SSRC: Yes	inon store raw log in	nes rocany.		
86	Database Event Monitoring as a p				
	a. What types of databases are d	epioyea (i.e. Mysu	L, MSSQL, Oracie, etc	C)	
	SSRC: SQL server, Oracle, M	ySQL, Postgres, Ca	che		
07	Database Event Monitoring as a p	ootential data sour	ce:		
87	b. How many database instances	are required to be	monitored?		
	SSRC: Approx 360.				
		notantial data cour	co:		
88	Database Event Monitoring as a potential data source:				
	c. Do you have an estimate of what the Transaction Rate per second should be?				
	SSRC: No estimate at this til		1. 1. 1. 1. 1.		
89	Please list any Vulnerability Scan				
	Manufacture Int	ernal	External	Count	
	l				
	Unavailable due to security requi	rements.			
90	Please provide any other information that would be of help or useful in planning and sizing a				
	long-term security and audit logging system.				
	SSRC: Not available	SSRC: Not available			
	Vendor #9				
91	What is the number of monitor lo	ocations? (i.e., whe	ere will you put the se	ensors?)	
	SSRC: We do not know the	number of sensors	we require.		
	For each location:				
92	a. What is the average SUSTAINED bandwidth at each location?				
	SSRC: Will not know until the number of sensors is determined.				
	For each location:				
93	b. What is the (WAN) bandwidth between monitor locations?				
	SSRC: Single location				
For each location:					
94	c. What is the required retention period, in days, for captured data at each monitor			t each monitor	
	·	SSRC: 1825 days (5 years)			
	Sonc: 1020 days (5 years)				

For each location:

95 d. For each physical monitoring location, is the capture media copper or fiber, and is it 1GB or 10GB?

SSRC: Usually copper. Whatever best fits the solution.

For each location:

98

99

100

e. How many physical capture ports are required at each physical monitoring location, and is it via SPAN or port mirror?

SSRC: Unknown at this time.

97 How many analysts(users) are there?

SSRC: Fewer than 10 at this time.

Related to specific questions: 23. Describe integration of the log management component with other SIEM components (if it's a discrete component).

- Please describe this in more detail.

SSRC: How would it integrate with different agents?

Related to specific questions: 44. Describe product support for import of asset classification data from external sources.

- What is the external asset classification data source currently in use?

SSRC: Not available at this time.

Related to specific questions: 50. Describe support for identity-oriented monitoring – real-time views and reporting

- Please describe identity-oriented monitoring in more detail.

SSRC: This refers to the specific user

Vendor #10

Is SSRC agreeable to using WSCA as the governing terms and conditions for this proposal? If not, is SSRC agreeable to using one of the following alternate Florida agreements currently in place with vendor?

a. Dept. of Managed Services - Network Infrastructure;

b. Dept. of Managed Services - IT Consulting Services;

c. Technology Refresh Program (TRP)?"

SSRC will consider the use of any applicable and available contracts and/or

SSRC: agreements, but may refine terms and conditions as necessary during any final negotiations.

For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log sources into more specific categories? Please provide the numbers and additional data for: a. Windows Servers (please indicate for event logging and/or file & registry auditing, and the number of physical and virtual servers)

SSRC: See number 84 for detail we are able to provide at this time.

For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log sources into more specific categories? Please provide the numbers and additional data for: b. Routers and Switches

SSRC: See number 84 for detail we are able to provide at this time.

For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log sources into more specific categories? Please provide the numbers and additional data for: c. 104 Unix (vendor and version, such as Red Hat EL5.3, CentOS 4, AIX 4.3, etc., for event logging and/or file/config auditing, and number of physical and virtual) See number 84 for detail we are able to provide at this time. SSRC: For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log 105 sources into more specific categories? Please provide the numbers and additional data for: d. Oracle (include number servers and number of DB instances and/or DBs to be monitored) See number 84 for detail we are able to provide at this time. SSRC: For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log 106 sources into more specific categories? Please provide the numbers and additional data for: e. Mainframe (vendor and version, and number of partitions/LPARs) See number 84 for detail we are able to provide at this time. SSRC: For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log 107 sources into more specific categories? Please provide the numbers and additional data for: f. Firewall (for each, provide: vendor and version; manner used, i.e., FW only/FW & VPN/VPN only/etc.; and cumulative number of IP addresses secured behind each) SSRC: See number 84 for detail we are able to provide at this time. For RFP vendor's capacity planning purposes, can SSRC break down the 2000 device log 108 sources into more specific categories? Please provide the numbers and additional data for: g. VMware (product and version, number of hypervisors) See number 84 for detail we are able to provide at this time. SSRC: 109 How many physical data centers are there in this environment, where are they located, and are they all production or are there some DR sites included in this number as well? SSRC: One, Tallahassee, Production. For vendor's long term storage planning purposes, can SSRC provide guidance on average or 110 peak daily log volume from a sample of the 2000 devices, as categorized above? Unix/Linux, Mainframe, Database, Application and Windows servers are of particular interest and can have a significant impact on online and long term log archival requirements. SSRC: To be determined Can SSRC disclose the vendor & product of any existing Enterprise GRC platform in place, if 111 any? (Ref: Appendix D, requirement #6.) SSRC: Can't answer at this time, can upon contract Does SSRC have existing Network Intrusion Detection and/or Network Intrusion Prevention 112 appliances installed in the Data Center(s)? If so, what manufacturer/software and version is in use, and what is the actual peak bandwidth for each inline or span port connection to each?

Can't answer at this time, can upon contract

What additional Packet Capture technologies are already deployed or planning to be deployed

SSRC:

to SSRC's Data Center(s)?

113

SSRC: Can't answer at this time, can upon contract

What type of AV is in place in the environment at both the host and network levels? Please identify vendor, version, whether centrally logged and managed, and the number of management servers in the solution.

SSRC: Can't answer at this time, can upon contract

What capability for collecting high traffic volume for TCP/UDP do you currently have in your network? Is it native to the router/switch vendor or is it third-party? Please identify vendor and version where possible.

SSRC: Can't answer at this time, can upon contract

End of Vendor Questions, Addendum 3