### Annexure A - Terms of Reference

#### 1. PURPOSE

The purpose of the Request for the Bid is to appoint a service provider to provide a Security Information and Event Management (SIEM) solution to the Authority. The solution should include, licensing, software, hardware, maintenance and support over a period of 5 (Five) years. The service provider will be responsible for maintenance and support as well as 24/7 SOC for event analysis and reporting.

### 2. SUMMARY OF ENVIRONMENT

The ICT environment consists primarily of Windows and Linux servers with SQL and Oracle databases, Cisco devices and other network security appliances totalling approximately 160 event sources.

The environment can be summarised as follows

- Consists primarily of Windows and Linux servers
- Multiple SQL and 1 Oracle production databases,
- Cisco firewalls, routers and switches and other network security appliances totalling approximately 160 data sources, with a centralised data centre at Head Office
- 8 regional offices with 2 servers each. Regional Offices connect via 4Mbps
   MPLS network.
- Average daily event rate of 75 000 000 events per day.
- Single domain with 3 Active Directory servers at the head office and a read only Domain Controller at each Regional office.

Further sizing, storage and event rate information will be made available at the briefing session.

# 3. Mandatory requirements

#	Requi	iremen	it							
1	Provi	de evid	lence to demonstrate that your organisat	ion or so	lution					
	provi	der adh	neres to good IT governance practises and	d complie	s with					
			security and privacy best practises.	Examples	i ISO					
		•	38500, NIST, COBIT.							
			can be in form of certificate or letter from		, ,					
	body stating the compliance thereof. Partners can also submit the									
			m the software vendor showing that the	e vendor	aoes					
	Compi	y with t	the above.							
				NO						
COMPLY	YES			110						
Bidder she	ould ind	icate h	ow they comply with this requirement	t:						
2	Provid	le all so	oftware maintenance and required patche	es for the	SIEM					
2			oftware maintenance and required patche he duration of the contract.	es for the	SIEM					
2			·	es for the	SIEM					
	solutio		·		SIEM					
COMPLY	solution	on for th	he duration of the contract.	NO	SIEM					
COMPLY	solution	on for th	·	NO	SIEM					
COMPLY	solution	on for th	he duration of the contract.	NO	SIEM					
COMPLY	solution	on for th	he duration of the contract.	NO	SIEM					
COMPLY  Bidder sh	YES	on for th	he duration of the contract.	NO nt:						
COMPLY	YES Provid	dicate h	he duration of the contract.  how they comply with this requirement	NO nt:	major					
COMPLY  Bidder sh	YES  ould income	de suppo	he duration of the contract.  how they comply with this requirement ort for Cyber security incident response in its. The support hours to be used over the	NO nt:	major					
COMPLY  Bidder sh	YES  ould income	de suppo	he duration of the contract.  how they comply with this requirement	NO nt:	major					
COMPLY  Bidder sh	YES  ould income	de suppo	he duration of the contract.  how they comply with this requirement ort for Cyber security incident response in its. The support hours to be used over the	NO nt:	major					
COMPLY  Bidder sh	YES  ould income	de suppo	he duration of the contract.  how they comply with this requirement ort for Cyber security incident response in its. The support hours to be used over the	NO nt:	major					

4	monito & OR modifi by who	ase Actoring of ACLE) cation Io. The real thire thire	adm and by the monit	inistrat provid e admi oring c	cor's a e reg nistra an be	ctivit jular tors ( dired	ies v rep on w	vithii orts hat hrou	of of was gh t	veral all mod he S	data the d lified, IEM s	base chan whe	s (SQ ges c en, an
COMPLY	YES										N	IO	
Bidder sh	ould indi	icate h	ow th	hey co	mply	with	thi	s red	quir	eme	nt:		

# IF THE MANDATORY REQUIREMENTS ARE NOT MET THEN BIDDER WILL BE DISQUALIFIED

## 4. Functional Requirements

The service provider will be required to provide a solution that satisfies the following requirements:

## **Section A -SIEM functionality**

\*All requirements should be addressed in proposal

#	Requirements
1	Focuses on combining event data from disparate sources to assist with the
	identification of any suspicious activity and policy violations for the
	Authority's ICT environment.

Bidder should indicate how they comply with this requirement:  2											
Performs real-time monitoring of event data generated by workstations, network devices, security appliances, servers, databases and applications.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  3  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Comply  YES  NO  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.	COMPLY	YES			NO						
network devices, security appliances, servers, databases and applications.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Comply YES NO  Comply YES NO  Comply YES NO  Comply YES NO	Bidder should	indicate	e how tl	hey comply with this requirement:							
network devices, security appliances, servers, databases and applications.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Comply YES NO  Comply YES NO  Comply YES NO  Comply YES NO  NO  Comply YES NO											
network devices, security appliances, servers, databases and applications.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Comply YES NO  Comply YES NO  Comply YES NO  Comply YES NO  NO  Comply YES NO											
network devices, security appliances, servers, databases and applications.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Comply YES NO  Comply YES NO  Comply YES NO  Comply YES NO  NO  Comply YES NO											
network devices, security appliances, servers, databases and applications.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Comply YES NO  Comply YES NO  Comply YES NO  Comply YES NO  NO  Comply YES NO	2	Daufaun		inco manifesian of avent data consumbed b							
COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at set-up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.	2				•	-					
3 Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.		networ	k devices	s, security appliances, servers, databases a	пи арри	zations.					
3 Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.											
3 Contains a correlation engine to identify and detect patterns across the ICT environment with basic predefined correlation rules available at setup to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY YES NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.	COMPLY	YES			NO						
ICT environment with basic predefined correlation rules available at set- up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO	Bidder should	indicate	∟ e how tl	hey comply with this requirement:							
ICT environment with basic predefined correlation rules available at set- up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO											
ICT environment with basic predefined correlation rules available at set- up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO											
ICT environment with basic predefined correlation rules available at set- up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO											
up to start analysing and correlating activity out-of-the-box that reduces false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	3	Contair	ns a corr	relation engine to identify and detect patte	erns acr	oss the					
false-positives automatically, detects authentication failures and operational events in real-time without the need to specify particular device types.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  COMPLY  YES  NO  NO		ICT en	vironmer	nt with basic predefined correlation rules a	vailable	at set-					
comply YES NO  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  Comply YES NO		up to s	tart anal	lysing and correlating activity out-of-the-be	ox that i	reduces					
COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  NO  NO  NO  NO  NO		false-p	ositives	automatically, detects authentication	failure	s and					
COMPLY  YES  Bidder should indicate how they comply with this requirement:  4  Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  NO  NO  NO  NO		operati	onal eve	ents in real-time without the need to sp	ecify pa	rticular					
Bidder should indicate how they comply with this requirement:  4		device	types.								
Bidder should indicate how they comply with this requirement:  4											
Bidder should indicate how they comply with this requirement:  4											
4 Can perform behaviour profiling to identify anomalies and deviations from normal behaviour.  COMPLY YES NO					NO						
normal behaviour.  COMPLY YES NO	Bidder should	indicate	e how tl	hey comply with this requirement:							
normal behaviour.  COMPLY YES NO											
normal behaviour.  COMPLY YES NO											
normal behaviour.  COMPLY YES NO											
normal behaviour.  COMPLY YES NO	4	Can no	rform bo	haviour profiling to identify anomalies and	doviatio	nc from					
COMPLY YES NO	7	· · · · · · · · · · · · · · · · · · ·									
		lioiiiiai	benavio	ui.							
	COMPLY	YES			NO						
Diagon chouse managed non-thing, comply man and requirements	Bidder should	indicate	e how tl	hey comply with this requirement:							

preferably through an Active Directory (AD) connection.  COMPLY  YES  Bidder should indicate how they comply with this requirement:  6  Provides customizable and consolidated reporting capabilities, from detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:													
preferably through an Active Directory (AD) connection.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Provides customizable and consolidated reporting capabilities, from detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
COMPLY  YES  Bidder should indicate how they comply with this requirement:  6 Provides customizable and consolidated reporting capabilities, from detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  7 Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	5	Is user	aware,	i.e. identify the actual user of the source	e or dest	ination,							
Bidder should indicate how they comply with this requirement:  6		preferal	preferably through an Active Directory (AD) connection.										
Bidder should indicate how they comply with this requirement:  6					I I								
Provides customizable and consolidated reporting capabilities, from detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	COMPLY	YES			NO								
detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	Bidder should	indicate	how t	hey comply with this requirement:									
detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
detailed daily reports to monthly reports and be capable of exporting reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
reports in various formats.  COMPLY  YES  NO  Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	6	Provide	s custo	mizable and consolidated reporting c	apabilities	, from							
COMPLY  YES  Bidder should indicate how they comply with this requirement:  7  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web			•		ible of ex	porting							
Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web		reports	in vario	us formats.									
Bidder should indicate how they comply with this requirement:  Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
Can retrofit virtually any application with logging capability that may not already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	COMPLY	YES			NO								
already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web	Bidder should	indicate	how t	hey comply with this requirement:									
already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
already be available and also provide a native out of the box capability to collect application log data from custom/in-house developed web													
collect application log data from custom/in-house developed web	7	Can ret	rofit virt	cually any application with logging capabi	lity that r	nay not							
		_			•	-							
applications, without explicit custom parser development.				·	•	ed web							
		аррпсас	LIONS, WI	thout explicit custom parser development	L.								
	COMPLY				NO								
Bidder should indicate how they comply with this requirement:	Blaaer should	indicate	e now ti	ney comply with this requirement:									

8	Guarant	ees deliv	very of events to the log management system	and that no									
	events v	events will get lost if the log management system is unavailable, even if											
	the licer	nse has b	peen exceeded, the solution must not drop inc	oming									
	events.												
COMPLY	YES		NO	)									
		how th	ey comply with this requirement:										
9	Provides	Provides inline options to reduce event data at the source by aggregating											
	_												
			regation must be flexible in which normalized f										
	aggrega	ted and	regation must be flexible in which normalized f provide the ability to aggregate in batch										
		ted and	-										
	aggrega	ted and	-										
COMPLY	aggrega	ted and	-	es or time									
	aggrega windows YES	ited and	provide the ability to aggregate in batch	es or time									
	aggrega windows YES	ited and	provide the ability to aggregate in batch	es or time									
	aggrega windows YES	ited and	provide the ability to aggregate in batch	es or time									
	aggrega windows YES	ited and	provide the ability to aggregate in batch	es or time									
	aggrega windows YES uld indicate	how th	provide the ability to aggregate in batch	es or time									
Bidder shou	aggrega windows  YES  uld indicate	how th	provide the ability to aggregate in batch  NO  ey comply with this requirement:	es or time									
Bidder shou	aggrega windows  YES  uld indicate  Includes alerting	how th	provide the ability to aggregate in batch  NO  ey comply with this requirement:  ule that can be used to provide compliance	es or time									
Bidder shou	aggrega windows  YES  uld indicate  Includes alerting	how the and red and re	provide the ability to aggregate in batch  NO  ey comply with this requirement:  ule that can be used to provide compliance porting for governances such as National	es or time									
Bidder shou	aggrega windows  YES  uld indicate  Includes alerting Standar	how the and red and re	provide the ability to aggregate in batch  NO  ey comply with this requirement:  ule that can be used to provide compliance porting for governances such as National	es or time									

11	Natively integrate with existing authentication directories to import context related to users and roles which will then correlate and attribute every event to an actual user, regardless of the event source and be able to alert or report on any activity for identities not automatically synchronized with authentication directories.										
COMPLY	YES			NO							
Bidder should	indicate I	how th	ey comply with this requirement:								
12	during the	Define whitelist/blacklists that can be used as inclusion or exemption during the correlation process. The correlation engine should utilize dynamic lists to provide important information such as shared user monitoring, session tracking, attack history and privileged system access.									
COMPLY	YES			NO							
Bidder should	indicate I	how th	ney comply with this requirement:								
13			discovering patterns of subverted act noticed, i.e. slow and low attacks.	ivities th	at would						

COMPLY	YES			NO								
Bidder should indicate how they comply with this requirement:												
14		Provide the ability to import context and keep an inventory of all data as										
		it relates to assets like hostname, IP & MAC address, business purpose,										
		owner, vulnerability data, exemptions, compliance, criticality and other business-related data. The asset inventory must be able to integrate with										
			nners to keep asset information up to da	_								
				NO								
COMPLY	YES											
Bidder should	indicate	how th	ey comply with this requirement:									
15	Is able	to map I	Assets to Business Functions, and repor	t on the B	usiness							
			rm of heat maps, reports, and sco	res again	st Key							
	Perform	nance Inc	lex (KPI).									
COMPLY	YES			NO								
Bidder should	indicate	how th	ey comply with this requirement:									

16		reposito develop	epositories. Users that are not developers accessing repositories or evelopers that are extracting sensitive intellectual property from the systems must be detected and alerted upon in real-time.														
COMPLY		YES													NO		
Bidder sho	ould																
17				_					•						ical log rabytes		
		of data data to			-							•			m rest	or	ing the
COMPLY		YES												١	NO		
Bidder sho	ould	indicate	how	v the	ey c	omply	/ wit	th t	his	req	uir	eme	ent:			1	
18		vides the		•		-	•							•	-		•
		oh to ass inal atta					_			•					ina pin	ро	int the
COMPLY	YES													NO	)		
Bidder sho	ould	indicate	how	v the	еу с	omply	/ wit	:h tl	his	req	uir	eme	ent:				

19	Provide	s out-	of-t	he-box real-time detection and response	capabili	ties on						
	communications with known malicious hosts such as botnet and/or other hosts											
	on the Internet known to host/facilitate data exfiltration by malwares.											
COMPLY	YES	_			NO							
Diddaele		: 4 - 1		the constant with this popular was to								
Blader sno	ouia ina	icate n	ow	they comply with this requirement:								
20	Is capa	able of	tria	gering scripts or execute integration comm	ands with	n third-						
	-		_	Next Generation Intrusion Prevention systems								
			-	ck malicious activity in real-time.								
	'			,								
COMPLY	YES				NO							
Bidder sho	ould ind	icate h	ow	they comply with this requirement:								

## Section B - SIEM Reporting

1	Capable of producing reports that monitor activities of IT administrators and
	report on their activities within servers hosting services such as Active
	directory, SQL databases, Oracle databases, Windows logon events, Linux OS
	logon events.

COMPLY	YES				NO		
Bidder sho	ould indi	cate ho	w th	ney comply with this requirement:			
2	hour per Malware Suspicion Perimete AD secu accounts from a si	iod cove & Anti- us traffice r Securi rity corr s, multip ingle so	ering virus to ity so elato ole h urce	daily reports of all activities within the aspects such as: s activities. malicious sites, backdoor or Torrent pocans and exploits. ed events- Failed and Lockout account ost logging from single AD account, Br. econnaissance events, horizontal scans	rts s includ ute forc	ing s	service
COMPLY	YES		<b></b> .		NO		
Blader sho	ouia indi	cate ho	w th	ney comply with this requirement:			

3	Be able to produce weekly reports of all activities within core servers:						
	Weekly Active Directory activities report.						
	Weekly Linux server login report.						
	Weekly Windows server logon activities.						
	Weekly SQL and Oracle databases activity reports.						
COMPLY	YES				NO		
Riddor she	uld indi	cato bow	they comply with t	this requirements			
biddei Siid	Jaia mar	cate now	iney comply with t	uns requirement.			
	T						
4		-	alerts for the follow	_			
		, 5	oup policy violation	change.			
	Firewall rules changes.						
	Suspicious traffic to malicious sites.						
	Alerts fi	rom the M	Afee ePO on antiviru	ıs events.			
					NO		
COMPLY	YES				110		
Bidder should indicate how they comply with this requirement:							
5	Be able to produce Monthly security overview report showing aspect such as:						
	Monthly Risk rating and three-month trend security posture.						
	Malware	e overview	report based on McA	Afee endpoint protec	tion.		
	Top acc	ount login	ailures.				
	Top acc	ount locko	ıts.				
	TOR/Ba	ick-door tr	ffic overview				
	Perimet	er security	overview				
	Overview of incident reported during the month and SLA monthly report						

COMPLY	YES			NO			
Bidder sho	Bidder should indicate how they comply with this requirement:						

## **Bid Evaluation Criteria**

The bid will be advertised for a period of 21 calendar days in the e-portal as well as the Government Tender Bulletin on an 80/20 procurement principle.

Bidders will be evaluated on;

- a) submission of the required documents,
- b) functionality and
- c) price/BB-BEE.

Only bidders who meet the cut-off score of 80 points out of 100 points for functionality will be considered further for price evaluation. All bid proposals submitted will be evaluated in accordance with the 80/20 procurement principle as prescribed by National Treasury Regulations.

Functionality Criteria per Category			
Meets the requirements as per the scope of work, Annexure A.	80		
Experience and proven track record with SIEM technology	20		
TOTAL	100		

N S	e A, Section A  ection A - SIEM Functionality  leets 18-20 of the requirements as stated in nnexure A, section A	<b>Score</b> 5					
0	leets 18-20 of the requirements as stated in						
1 M	•	5					
	leets 16-17 of the requirements as stated in nexure A, section A	4		60			
	leets 13-15 of the requirements as stated in nnexure A, section A	3					
	leets 10-12 of the requirements as stated in nnexure A, section A	2					
	leets less than 10 of the requirements as stated a Annexure A, section A	1					
	Meets the FUNCTIONAL requirements as per the scope of work, Annexure A, Section B						
N S	ection B - SIEM Reporting	Score					
	leets all 5 of the criteria as stated in Annexure , section B	5					

2	Meets 4 of the criteria as stated in Annexure A, section B	4	
3	Meets all 3 of the criteria as stated in Annexure A, section B	3	
4	Meets all 2 of the criteria as stated in Annexure A, section B	2	
5	Meets 1 or none of the criteria as stated in Annexure A, section B	1	

Experience and proven track record with SIEM technology

N o	Reference Letters (ICASA reserves the right to contact the client to verify reference letters)	Score	2	20
1	4 or more signed reference letters from the client on company letterhead and with contact details of client indicating the rendered SIEM solution and SOC service for the last five years	5		
2	3 signed reference letters from the client on company letterhead and with contact details of client indicating the rendered SIEM solution and SOC service for the last five years	4		
3	2 signed reference letters from the client on company letterhead and with contact details of client indicating the rendered SIEM solution and SOC service for the last five years	3		
4	1 signed reference letter from the client on company letterhead and with contact details of client indicating the rendered SIEM solution and SOC service for the last five years	2		
5	No reference submitted	1		