# **ALC**IT

#### Security as a Service by ALCiT Sub Agreement

This Security as a Service by ALCiT Sub-Agreement ("Sub-Agreement") is governed by the Master Service Agreement between ALCiT and CUSTOMER. This Sub-Agreement supersedes all prior discussions, communications, representations or agreements, including any digital, electronic or Internet-based agreements, between them, oral or written, between ALCiT and CUSTOMER concerning security as a service.

This Sub-Agreement shall consist of these terms:

1. **Activities:** ALCiT will ensure that the reports listed in Agreement are created and reviewed as per the table.

#### 2. Process:

- (a) Each report will be automatically created by their originating system and forwarded to CUSTOMER's service desk to create a ticket.
- (b) As per the specified frequency in the table below, the ticket will be opened and the report it contains will be reviewed by ALCiT.
- (c) If no action(s) is/are required, ALCiT will close the ticket with a comment stating that no action(s) were required.
- (d) If action(s) is/are required, ALCiT will add a note to the ticket summarize the required action(s). If said action(s) is/are covered by another service performed by ALCiT, ALCIT will perform the action(s), update the ticket and close it. If the action(s) is/are not covered by another service, the ticket will be assigned to CUSTOMER for execution.
- (e) ALCiT will review the events sent for analysis and filter out unnecessary events in an effort to reduce the EPS rate.

#### 3. Schedule:

- (a) Daily reports are created every day
- (b) Weekly reports are created on Fridays
- (c) Monthly reports are created on the first day of the month or the first Business Day after the first of the month
- (d) Quarterly reports are created on the first day of the month or the first Business Day after the first of the month for the months of January, April, July and October
- (e) Semi-Annual reports are created on the first day of the month or the first Business Day after the first of the month for the months of January and July
- (f) Annual reports are created on the first day of the month or the first Business Day after the first of the month for the months of January

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#### 4. Cyber Security Incident Response:

- (a) ALCiT will respond to Cyber Security Incidents as per Service Details section below
- (b) Definitions:
  - i. **False Positive Suppression:** ALCiT will review alerts received from the platform and confirm the alert is a probable Cyber Security Incident.
  - ii. **Playbook Responses:** ALCiT will leverage a pre-approved (jointly by ALCiT and Customer) playbook of actions to respond to the Cyber Security Incident.
  - iii. **Response via Infrastructure Management:** ALCiT will leverage the tools in the environment as per or in conjunction with the guidance of the Customer incident response team lead.
  - iv. **Digital forensic analysis:** A branch of forensic science that focuses on identifying, acquiring, processing, analysing, and reporting on data stored electronically.
  - v. **Ransomware negotiations:** Engaging with the attacker in an effort to minimize or eliminate the ransom request.
  - vi. **Incident Commander:** The person responsible for all aspects of an emergency response; including quickly developing incident objectives, managing all incident operations, application of resources as well as responsibility for all persons involved.
  - vii. **Participation in war room:** Having ALCiT listen or participate in an ongoing war room and or/call about a Cyber Incidents.
  - viii. **Deep/dark web analysis:** Conduct reviews and/or investigations on the dark/deep web for insights on Cyber Security Incidents.
  - ix. Cyber Security Incidents legal advice: Provide legal advices in regards of a Cyber Security Incidents.
  - x. Cyber Security Incidents public communications: Create and/or execute communications with people outside the organization.
  - xi. **Incident recovery:** The effort and/or tools to recover from a Cyber Incident.

#### xii. PICERL:

- 1. **Preparation**: Create, maintain, and practice a security response of standardize and improve the response to various cybersecurity event types to identify and protect sensitive assets.
- 2. **Identification**: Monitor systems to detect deviations from normal operation and if the incident is reported (not automatically identified) communicate with the reporter to ensure they have all the information necessary.

- 3. **Containment**: Perform steps to ensure the incident is not getting worse or stopped completely.
- 4. **Eradication:** Perform steps to completely remove the threat from the environment.
- 5. **Recovery:** Return all user access and equipment back to a normal operating condition (including data restores).
- 6. **Lessons Learned:** Review incident to ensure the best protocols are in place to address the situation efficiently and effectively.

#### 5. Service Level Agreement (SLA):

- (a) Urgent Cyber Security Incidents notification: CUSTOMER will be notified within two(2) hours of ALCiT becoming aware of the incident.
- (b) Urgent Cyber Security Incidents response: If applicable, ALCiT will start responding as per the mutually approved Cyber Security Incidents Response Playbook within two
   (2) hours of ALCiT becoming aware of the incident.
- (c) Cyber Security Incidents notification: CUSTOMER will be notified within one (1) Business Day of ALCiT becoming aware of the incident.
- (d) Cyber Security Incidents response: If applicable, ALCiT will start responding as per the mutually approved Cyber Security Incidents Response Playbook within one (1) Business Day of ALCiT becoming aware of the incident.

#### 6. Penalty for Missed SLAs:

- (a) For Urgent Cybersecurity Incidents SLAs: For each complete 15 min intervals for which a "Urgent Cybersecurity Incidents" is not reported to CUSTOMER after the initial two (2) hours, ALCiT will reduce the amounts due and payable for that service on that month by \$500.00.
- (b) For Cybersecurity Incidents SLAs: For each complete Business Day for which a "Cybersecurity Incidents" is not reported to CUSTOMER after the initial one (2) Business Day, ALCiT will reduce the amounts due and payable for that service on that month by \$500.00.
- (c) Penalty payment will not apply if the issue or delay is caused by any circumstance beyond ALCiT's reasonable control, including, but not limited to: Excusable Outages, end users' portion of the network (commonly known as "last mile") failure.
- (d) Penalty payment: ALCIT will reduce the amounts due and payable for the service for which the SLA was missed on the next monthly billing cycle. The maximum credit for missed SLA is 50% of the monthly charge for the service covered by that SLA.

## 7. Avoiding Cybersecurity Incidents:



(a) From time-to-time ALCiT may make recommendations for CUSTOMER to improve their cyber security posture. These may be the results of multiple factors, including but not limited to: audits, incidents, industry changes, world events, Zero Day Vulnerability. Should CUSTOMER delay, impede or not follow these recommendations, ALCiT may, at its sole discretion, invoice for any and all linked remediation work that would have otherwise been included in this Security as a Service by ALCiT offering.



### 8. Service Details:

l/ov	Lobol	Definition		
Key	Label	Definition		
Н	Holp or Assist	The designated party (ALCiT / CUSTOMER) will provide assistance to enable the identified performing party (ALCiT		
	Help or Assist	/ CUSTOMER) to complete the designated service.		
		The designated party (ALCiT / CUSTOMER) has the		
P	Perform	obligation and responsibility for performing the designated		
'	1 01101111	service.		
_	A	The performance of the service is subject to the designated		
Α	Approve	party's (ALCiT / CUSTOMER) written approval		
		The designated party (ALCiT / CUSTOMER) will review the		
V	Review	designated documents and provide feedback to the other		
		party.		
М	Make	Make the service or platform available to the designated		
	Available	party (ALCiT / CUSTOMER)		
U	Use	The designated party (ALCiT / CUSTOMER) uses or		
ON	Ongoing	leverage the service or platform.  Service will be performed as required		
D	Ongoing Daily			
W	Weekly	Service will be performed once a day		
M	Monthly	Service will be performed once a week		
Q		Service will be performed once a month		
Q	Quarterly Semi-	Service will be performed once a quarter		
SN	Annually	Service will be performed twice a year		
AN	Annually	Service will be performed once a year		
AD	Ad Hoc	Service will be performed as requested		
S	Semi-Annual	Service will be performed twice a year		
1	Included	Included in unit price		
TI	Ticket/IMAC	Work will be billed according to the Ticket and IMAC Rate		
11	TICKELINIAC	Card		
	Time and	Work will be billed according to the Rate Card using the		
TR	Material	Regular rates.		
	Regular			
	Time and	Work will be billed according to the Rate Card using the		
TU	Material	Urgent rates.		
	Urgent	Work will be billed according to the Bote Cord wains the		
TC	Time and Material	Work will be billed according to the Rate Card using the Critical rates.		
'	Critical	Ontical fates.		
	Jillioui	Regular work will be billed according to the Rate Card using		
	Time and	the Regular Rates, Urgent work will be billed according to		
TR/TU/TC	Material	the Rate Card using the Urgent Rates and Critical work will		
		be billed according to the Rate Card using the Critical Rates		
OP	Optional	Additional cost as per Rate Card		



## 7.1 Managed Detection by ALCiT

ID	Description	ALCiT	CUSTOM ER	FREQUE NCY	CHARGE
1	Ensure that all the reports in the Daily section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		D	1
2	Ensure that all the reports in the Weekly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		W	I
3	Ensure that all the reports in the Monthly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		M	I
4	Ensure that all the reports in the Quarterly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		Q	I
5	Ensure that all the reports in the Semi-Annually section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		SN	I
6	Ensure that all the reports in the Annually section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		AN	I
7	Review Daily Report service desk ticket(s) and add note validating review and next steps within one (1) Business Day.	Р		D	I
8	Review Weekly Report service desk ticket(s) and add note validating review and next steps within two (2) Business Day.	Р		W	I
9	Review Monthly Report service desk ticket(s) and add note validating review and next steps within three (3) Business Day.	Р		M	l

ID	Description	ALCiT	CUSTOM ER	FREQUE NCY	CHARGE
10	Review Quarterly Report service desk ticket(s) and add note validating review and next steps within five (5) Business Day.	Р		Q	I
11	Review Semi Annual Report service desk ticket(s) and add note validating review and next steps within five (5) Business Day.	Р		SN	I
12	Review Annual Report service desk ticket(s) and add note validating review and next steps within ten (10) Business Day.	Р		AN	I
13	Investigate unusual activity	Р	Α	AD	TR/TU/TC
14	Scan/Discover vulnerabilities.	Р	Α	AD	OP
15	Document vulnerabilities.	Р	Α	AD	OP
16	Remediate vulnerabilities.	Р	Α	AD	OP
17	Participate in meetings.	Р	Α	AD	TR/TU/TC
18	Fill third party cyber security questionnaires on behalf of Customer (the first three (3) per year).	Р	А	AD	I (3 per Year)
19	Fill third party cyber security questionnaires on behalf of Customer (after the first three).	Р	A	AD	TR
20	False Positive Suppression	Р		AD	I
21	All - Playbook Responses to "Cyber Security Incidents"	Р	А	AD	TR/TU/TC
22	All - Playbook Responses to "Urgent Cyber Security Incidents"	Р	А	AD	TC
23	Response via Infrastructure Management*	Р	А	AD	TR/TU/TC
24	Digital forensic analysis**		Р		N/A
25	Ransomware negotiations**		Р		N/A
26	Incident Commander**		Р		N/A
27	Participation in war room	Р	Α	AD	TR/TU/TC
28	Deep/dark web analysis**		Р		N/A
29	Cyber Security Incidents legal advice**		Р		N/A
30	Cyber Security Incidents public communications**		Р		N/A
31	Respond to "Cyber Security Incidents"	Р	Α	AD	TR/TU/TC
32	Respond to "Urgent Cyber Security Incidents"	Р	А	AD	TC

ID	Description	ALCiT	CUSTOM	FREQUE	CHARGE
			ER	NCY	
33	Tools required to create the in	M/U		ON	I
	scope reports				
34	Tools required to analyze logs	M/U		ON	I

<sup>\*</sup> Customer may include this service through ALCiT Infrastructure Management services.

### 7.2 Managed Detection and Response by ALCiT

ID	Description	ALCiT	CUSTOM ER	FREQUE NCY	CHARGE
1	Ensure that all the reports in the Daily section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		D	I
2	Ensure that all the reports in the Weekly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		W	I
3	Ensure that all the reports in the Monthly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		M	I
4	Ensure that all the reports in the Quarterly section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		Q	I
5	Ensure that all the reports in the Semi-Annually section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		SN	I
6	Ensure that all the reports in the Annually section in the SECaaS Report Schedule are created and available for review in CUSTOMER's service desk.	Р		AN	I

<sup>\*\*</sup> Customer may include this service through the Incident Response Retainer service

ID	Description	ALCiT	CUSTOM ER	FREQUE NCY	CHARGE
7	Review Daily Report service desk ticket(s) and add note validating review and next steps within one (1) Business Day.	Р		D	I
8	Review Weekly Report service desk ticket(s) and add note validating review and next steps within two (2) Business Day.	Р		W	I
9	Review Monthly Report service desk ticket(s) and add note validating review and next steps within three (3) Business Day.	Р		M	I
10	Review Quarterly Report service desk ticket(s) and add note validating review and next steps within five (5) Business Day.	Р		Q	I
11	Review Semi Annual Report service desk ticket(s) and add note validating review and next steps within five (5) Business Day.	Р		SN	I
12	Review Annual Report service desk ticket(s) and add note validating review and next steps within ten (10) Business Day.	Р		AN	I
13	Investigate unusual activity	Р	Α	AD	TR/TU/TC
14	Scan/Discover vulnerabilities.	Р	Α	AD	I
15	Document vulnerabilities.	Р	A	AD	I
16	Remediate vulnerabilities.	P	Α	AD	OP
17	Participate in meetings.	Р	А	AD	TR/TU/TC
18	Fill third party cyber security questionnaires on behalf of Customer (the first five (5) per year).	Р	A	AD	I (5 per Year)
19	Fill third party cyber security questionnaires on behalf of Customer (after the first five).	Р	А	AD	TR
20	False Positive Suppression	Р		AD	I
21	Response via Infrastructure Management*	Р	A	AD	TR/TU/TC
22	Digital forensic analysis**		Р		N/A
23	Ransomware negotiations**		Р		N/A
24	Incident Commander**		Р		N/A
25	Participation in war room	Р	Α	AD	TR/TU/TC
26	Deep/dark web analysis**		Р		N/A

ID	Description	ALCiT	CUSTOM	FREQUE	CHARGE
	·		ER	NCY	
27	Cyber Security Incidents legal advice**		Р		N/A
28	Cyber Security Incidents public communications**		Р		N/A
	Tools required to create the inscope reports	M / U		ON	I
	Tools required to analyze logs	M/U		ON	I
	Response via Infrastructure Management*	Р	А	AD	TR/TU/TC
	Preparation - Playbook Responses to "Cyber Security Incidents"	Р		ON	I
	Identification - Playbook Responses to "Cyber Security Incidents"	Р		AD	I
	Containment - Playbook Responses to "Cyber Security Incidents"	Р		AD	I
	Eradication - Playbook Responses to "Cyber Security Incidents"	Н	Р	AD	TR/TU/TC
	Recovery - Playbook Responses to "Cyber Security Incidents"	Н	Р	AD	TR/TU/TC
	Lessons Learned - Playbook Responses to "Cyber Security Incidents"	Р	Р	AD	I
	Preparation - Playbook Responses to "Urgent Cyber Security Incidents"	Р		ON	I
	Identification - Playbook Responses to "Urgent Cyber Security Incidents"	Р		AD	I
	Containment - Playbook Responses to "Urgent Cyber Security Incidents"	Р		AD	I
	Eradication - Playbook Responses to "Urgent Cyber Security Incidents"	Н	Р	AD	TC
	Recovery - Playbook Responses to "Urgent Cyber Security Incidents"	Н	Р	AD	TC
	Lessons Learned - Playbook Responses to "Urgent Cyber Security Incidents"	Р	Р	AD	I
	Respond to other "Cyber Security Incidents "	Р	А	AD	TR/TU/TC
	Respond to other "Urgent Cyber Security Incidents"	Р	А	AD	TC

<sup>\*</sup> Customer may include this service through ALCiT Infrastructure Management services.

<sup>\*\*</sup> Customer may include this service through the Incident Response Retainer service