

This Data Security Exhibit ("**Exhibit**") applies in addition to any existing Master Subscription Services Agreement or End User License Agreement (collectively, the "**Agreement**") between Apttus Corporation ("**Apttus**") and the customer that is a party to such Agreement ("**Customer**"). In the event of any conflict between this Exhibit and the Agreement, this Exhibit shall prevail to the extent of any inconsistency. In the event of any conflict between this Exhibit and any Order executed hereunder, this Exhibit shall prevail to the extent of any inconsistency, except with regard to any provision of any Order that specifically identifies a conflicting provision of this Exhibit and states that the conflicting provision of this Exhibit does not prevail. All capitalized terms, if not otherwise defined herein, shall have the meaning set forth in the Agreement.

Apttus may amend this Exhibit from time to time by posting an amended version at its website and sending Customer notice thereof (an email to Customer's project sponsor shall be deemed sufficient in this case). Such amendment will be deemed accepted and become effective thirty (30) days after such notice (the "**Proposed Amendment Date**") unless Customer first gives Apttus written notice of rejection of the amendment. In the event of such rejection, this Exhibit will continue under their original provisions, and the amendment will become effective at the start of Customer's next term following the Proposed Amendment Date. Customer's continued use of the services purchased hereunder following the effective date of an amendment will confirm Customer's consent thereto. This Exhibit may not be amended in any other way except through a written agreement by authorized representatives of each party.

1. Definitions.

"Data Incident" means the reasonable suspicion of, discovery by, or notice to, Customer or Apttus that:

- (a) Customer Data has been or is likely to be accessed or obtained by an unauthorized person;
- (b) systems have been or are likely to be compromised or vulnerable; or
- (c) a person has threatened the unauthorized access to or obtaining of any Customer Data.

"Law(s)" means all laws, regulations, ordinances, rules and orders of any court or government body.

"Personnel" means employees and contractors who perform activities in connection with the handling of Customer Data.

"Personal Information" means is information that can be used on its own or with other information to identify, contact, or locate a single person, or to identify an individual in context.

2. General Obligations.

Apttus agrees to maintain a comprehensive data security program that contains administrative, technical and logical safeguards designed to protect the confidentiality, integrity, and availability of Customer Data and protect it from disclosure, improper alteration, or destruction. The measures implemented and maintained by Apttus for the Service will be subject to annual certification of compliance with ISO 27001.

2.1 Risk Assessment and Treatment.

Apttus will maintain a risk assessment program that has been approved by management, communicated to employees, and has an owner to maintains and reviews the program.

2.2 Access Controls.

- (a) Apttus will limit access to the Subscription Services to authorized Personnel; and prevent unauthorized access to Customer Data.

(b) Apttus will maintain activity logs for system access.

(c) Apttus will perform strict identity verification, including multi-factor authentication, for physical access to any data center in which Customer Data is stored or processed.

(d) Access to Customer Data will be at the sole discretion of Customer.

2.3 Encryption. All Customer Data will be transmitted continuously encrypted throughout a data stream.

2.4 Apttus Restrictions. Apttus will not, except as necessary to perform its obligations set forth in the Agreement:

(a) use or disclose any Customer Data for any purpose other than as is strictly necessary to perform its obligations as set forth in the Agreement;

(b) copy, use, reproduce, display, perform, modify, destroy or transfer any Customer Data or works derived from Customer Data;

(c) sell any Customer Data, or anything that includes any Data, to any person;

(d) disclose any Customer Data to a person (including a third party) located outside the country in which you collected, accessed, received or stored it, without our prior written consent; and

(e) use any real or live Customer Data for any kind of testing.

2.5 Backups.

(a) Apttus will perform a backup of all Customer Data in production environment only (does not include sandboxes).

(b) Apttus will encrypt the transmission of Customer Data on backups with AES with a key length of 128 bits or stronger.

(c) Apttus will retain the Customer Data backup for thirty (30) days.

2.6 Physical Security. Apttus shall maintain a physical security program, which shall include:

(a) restricted access and logs kept at all times;

(b) electronic controlled access system; and

(c) CCTV on sensitive areas, unless otherwise required by law.

3. Compliance with Laws.

3.1 Regulatory Cooperation. If Apttus collects, accesses, receives, stores or otherwise handles any Customer Data subject to a regulatory inquiry, notification or other action required by all applicable Laws, Apttus agrees to assist and cooperate to meet any obligation to the relevant regulatory authority. In addition, Apttus shall process all data in accordance with the Data Processing Addendum.

3.2 Right of Access. Apttus will cooperate with and assist Customer, as necessary, to enable any individual exercising their right of data access, correction, deletion or blocking of Personal Information under any applicable Law.

4. Disclosure by Law.

If Apttus is required by any Law to disclose any Customer Data, Apttus will:

- (a) to the extent permitted by applicable Law, give Customer prior notice of the obligation as soon as practical after becoming aware; and
- (b) take all steps to enable Customer an opportunity to prevent or limit the disclosure of the Customer Data.

5. Compliance with Industry Best Practice.

Apttus shall maintain a security program, materially in accordance with industry standards, in connection with the collection, access, receipt, storage or other handling of Customer Data.

Apttus shall follow Open Web Application Security Project (OWASP) guidelines for application development.

6. Security Awareness and Training.

Apttus has developed a mandatory security awareness and training program for all members of Apttus cloud service operations, which includes:

- (a) training on how to implement and comply with its Information Security Program; and
- (b) promoting a culture of security awareness through periodic communications from senior management with employees.

7. Scans and assessments.

7.1 Scans. In order to maintain the security of the Subscription Services, Apttus will perform regular network and system scans, including non-intrusive network scans on web-facing infrastructure.

7.2 Assessments. Apttus will utilize external service providers (a) to perform an application vulnerability assessment after each major release and (b) to perform network vulnerability assessments quarterly. Apttus will also regularly perform self-vulnerability assessments.

7.3 Patching. Apttus shall implement a security patching process to repairs systems in a timely manner based on such scans and assessments.

7.4 Summary. A summary of the results of the most recent vulnerability assessments will be made available to Customer upon request.

8. Security incidents and response.

8.1 Action following a Security Incident. Apttus will develop a security incident response plan that includes procedures to be followed in the event of any security breach of Customer Data or any security breach of any application or system directly associated with the accessing, processing, storage, communication or transmission of Customer Data, including:

- (a) formation of an internal incident response team with a response leader; and
- (b) assessing the risk the incident poses and determining who may be affected.

8.2 Communication. Apttus shall adhere to its established process as pertains to:

8.2.1 Notification. Internal reporting as well as Customer notification in the event of unauthorized disclosure of Customer Data

in accordance with the Agreement;

8.2.2 Recordkeeping. Customer data are managed according to the Agreement (including this Data Security Exhibit).

8.2.3 Audit. Conducting and documenting root cause analysis and remediation plans.

8.3 Data Incident Notices. Incident notification will be to Customer according to its provided contact information. Customer is responsible for providing and keeping that contact information up to date.

9. Contingency Planning / Disaster Recovery.

Customer Data stored for the purposes of assuring availability or recoverability in the event of a disaster is maintained with the same data security standards as Customer Data in production environments.

Recovery Time Objective ("RTO") is Apttus' objective for the maximum period of time between Apttus' decision to activate the disaster recovery processes to failover the Subscription Services to a secondary site due to a declared disaster, and the point at which our customers can resume production operations at a secondary site. If the decision to failover is made during the period in which an upgrade is in process, the RTO extends to include the time required to complete the upgrade. The RTO is 24 hours.

Recovery Point Objective ("RPO") is APTTUS' objective for the maximum period of data loss measured as the time from which the first transaction is lost until Apttus' declaration of the disaster. The RPO does not apply to any data loads that are underway when the disaster occurs. The RPO is 4 hours.

10. Audit Controls.

Apttus maintains hardware, software and/or procedural mechanisms that record and examine activity in information systems that contain or use electronic information, including appropriate logs and reports concerning these security requirements.

11. Portable media.

Apttus does not store Customer Data on desktops, laptops or other removable storage devices which are housed outside of a secured data center.

12. Secure Disposal.

Apttus maintains policies and procedures regarding the disposal of tangible property containing Customer Data, considering available technology so that Customer Data cannot be practicably read or reconstructed.

13. Testing. Apttus will maintain regularly testing of the key controls, certifications, systems and procedures; of its information security program to validate that they are properly implemented and effective in addressing the threats and risks identified. Certifications may change over time to keep up with industry standards.

14. Monitoring.

Apttus will monitor network and production systems, including error logs on servers, disks and security events for any potential problems, including:

- (a) reviewing changes affecting systems handling authentication, authorization, and auditing;
- (b) reviewing privileged access to Apttus production systems; and

(c) the performance of network vulnerability assessments and penetration testing on a regular basis.

15. Change and Configuration Management.

Apttus will maintain policies and procedures for managing changes to production systems, applications, and databases, including:

(a) a process for documenting, testing and approving the promotion of changes into production;

(b) acceptance testing and approval processes specifically related to standard bug fixes, updates, and upgrades made available for the Subscription Services;

(c) a process for Apttus to utilize a third party to conduct web application level security assessments. These assessments generally include testing for:

(i) cross-site request forgery;

(ii) improper input handling (e.g. cross-site scripting, SQL injection, XML injection, cross-site flashing); and

(iii) insufficient authentication and authorization.

16. Background Checks.

Apttus shall perform background checks for its employees who will have access to Customer Data. Such background checks shall include:

(a) for all employees, a criminal record search for previous seven years;

(b) for U.S.-based employees, verification of social security number for previous five years; and

(c) verification of eligibility to lawfully work in the United States (or applicable country).

17. HIPAA.

If Apttus processes Protected Health Information (“PHI”), as defined in the Health Insurance Portability and Accountability Act (“HIPAA”) and its implementing regulations, as amended, on behalf of Customer, Apttus shall, in addition to the obligations set forth in this Agreement, (i) enter into a form of business associate agreement; and (ii) make its internal practices, books and records relating to the use and disclosure of PHI available to the U.S. Department of Health and Human Services, as may be required by HIPAA.

18. PCI DSS.

If Apttus will process any payment card information from or on behalf of Customer, the following terms apply: Apttus shall at all times comply with the then-current PCI DSS and any similar data security standards that may be imposed by federal, state or local law. Apttus will have an annual assessment performed by a qualified security assessor certified by the PCI Security Standards Council. Upon request by Customer, Apttus will provide Customer with a PCI Attestation of Compliance or such other documentation as reasonably requested by Customer to evidence Apttus’ continuing compliance.

