

## DATA PROCESSING ADDENDUM

This Data Processing Addendum (“**DPA**”) between forms a part of the Agreement under which ServiceNow provides the Subscription Service and Professional Services, and is entered into by and between ServiceNow and Customer. This DPA reflects the parties’ agreement with respect to the Processing of Personal Data submitted to the Subscription Service by Customer and is subject to all of the terms of the Agreement.

This DPA is deemed to include Sections 1 through 9 below, including the attached Appendix 1, and Data Security Guide, all of which are expressly deemed incorporated in the Agreement by this reference.

In the event of any conflict between the terms of this DPA and the terms of the Agreement with respect to the subject matter herein, this DPA shall control. Any data processing agreements that may already exist between parties as well as any earlier version of the Data Security Guide which parties may have agreed to are superseded and replaced by this DPA in their entirety. All capitalized terms not defined in this DPA will have the meaning given to them in other parts of the Agreement.

## INSTRUCTIONS FOR EXECUTING THIS DPA

1. This DPA consists of two parts: (i) the main body of the DPA (Sections 1 through 9); and (ii) the Data Security Guide.
2. This DPA has been pre-signed on behalf of ServiceNow.
3. To fully execute this DPA, the Customer must:
  - a. Complete the information in the signature box and sign on Page 7; and
  - b. Submit a completed and fully executed DPA without changes to the printed terms to ServiceNow via [privacy@servicenow.com](mailto:privacy@servicenow.com).
4. Upon receipt by ServiceNow of a fully completed and duly executed DPA, this DPA shall become legally binding.

## APPLICATION OF THIS DPA

1. If the Customer entity signing this DPA is a party to the Agreement, this DPA is an addendum to and forms part of the Agreement and the ServiceNow entity that is party to the Agreement is party to this DPA.
2. If the entity signing this DPA is not a party to the Agreement, this DPA is not valid and is not legally binding. Such entity should request that the Customer entity who is a party to the Agreement executes this DPA, and, to the extent applicable, Affiliates of such Customer will benefit under this DPA as set forth in Section 3.3 (Customer’s Affiliates) below.

## 1. DEFINITIONS

**1.1 “Affiliates”** means any person or entity directly or indirectly Controlling, Controlled by or under common Control with a party to the Agreement, where “Control” means the legal power to direct or cause the direction of the general management of the company, partnership or other legal entity.

**1.2 “Agreement”** means the Order Form or Use Authorization or other signed ordering document, as applicable, between ServiceNow and Customer and the signed master agreement (if any) for the purchase of the Subscription Service.

**1.3 “Data Controller”** means the natural or legal person, public authority, agency or other body which, alone or jointly with others, determines the purposes and means of Processing of Personal Data. For purposes of this DPA, Data Controller is Customer and, where applicable, its Affiliates either permitted by Customer to submit Personal Data to the Subscription Service or whose Personal Data is Processed in the Subscription Service.

**1.4 “Data Processor”** means the natural or legal person, public authority, agency or other body which Processes Personal Data on behalf of the Data Controller. For purposes of this DPA, Data Processor is the ServiceNow entity that is a party to the Agreement.

**1.5 “Data Protection Laws”** means all applicable laws and regulations regarding the Processing of Personal Data.

**1.6 “Data Subject”** means an identified or identifiable natural person.

**1.7 “GDPR”** means the European Union’s General Data Protection Regulation (2016/679).

**1.8 “Instructions”** means Data Controller’s documented data Processing instructions issued to Data Processor in compliance with this DPA.

**1.9 “Personal Data”** means any information relating to a Data Subject uploaded by or for Customer or Customer’s agents, employees, or contractors to the Subscription Service as Customer Data.

**1.10 “Process” or “Processing”** means any operation or set of operations which is performed upon Personal Data, whether or not by automated means, such as collection, recording, organization, structuring, storage, adaptation or alteration, retrieval, consultation, use, disclosure by transmission, dissemination or otherwise making available, alignment or combination, restriction, erasure or destruction.

**1.11 “Professional Services”** means any consulting or development services provided by or on behalf of ServiceNow pursuant to an agreed statement of work or packaged professional services described or referenced in a signed ordering document.

**1.12 “Sub-Processor”** means any legal person or entity engaged in the Processing of Personal Data by Data Processor. For the avoidance of doubt, ServiceNow’s colocation datacenter facilities are not Sub-Processors under this DPA.

**1.13 “Subscription Service”** means the ServiceNow software as a service (SaaS) offering ordered by Customer under an Order Form, Use Authorization or other signed ordering document between ServiceNow and Customer.

**1.14 “Subscription Term”** means the term of authorized use of the Subscription Service as set forth in the Order Form, Use Authorization or other ordering document signed by Customer and ServiceNow.

## 2. SCOPE OF THE PROCESSING

**2.1 COMMISSIONED PROCESSOR.** Data Controller appoints Data Processor to Process Personal Data on behalf of Data Controller to the extent necessary to provide the Subscription Service described in the Agreement and in accordance with the Instructions.

**2.2 INSTRUCTIONS.** The Agreement constitutes Data Controller’s written Instructions to Data Processor for Processing of Personal Data. Data Controller may issue additional or alternate Instructions provided that such Instructions are: (a) consistent with the purpose and the scope of the Agreement; and (b) confirmed in writing by Data Controller. For the avoidance of doubt, Data Controller shall not use additional or alternate Instructions to alter the scope of the Agreement. Data Controller is responsible for ensuring its Instructions to Data Processor comply with Data Protection Laws.

**2.3 NATURE, SCOPE AND PURPOSE OF THE PROCESSING.** Data Processor shall only Process Personal Data in accordance with Data Controller’s Instructions and to the extent necessary for providing the Subscription Service and the Professional Services, each as described in the Agreement. Data Controller

acknowledges that all Personal Data it instructs Data Processor to Process for the purpose of providing the Professional Services must be limited to the Customer Data Processed within the Subscription Service.

**2.4 CATEGORIES OF PERSONAL DATA AND CATEGORIES OF DATA SUBJECTS.** Data Controller may submit Personal Data to the Subscription Service as Customer Data, the extent of which is determined and controlled by Data Controller in its sole discretion and is further described in Appendix 1.

### 3. DATA CONTROLLER

**3.1 COMPLIANCE WITH DATA PROTECTION LAWS.** Data Controller shall comply with all of its obligations under Data Protection Laws when Processing Personal Data.

**3.2 SECURITY RISK ASSESSMENT.** Data Controller agrees that in accordance with Data Protection Laws and before submitting any Personal Data to the Subscription Service, Data Controller will perform an appropriate risk assessment to determine whether the security measures within the Subscription Service provide an adequate level of security, taking into account the nature, scope, context and purposes of the processing, the risks associated with the Personal Data and the applicable Data Protection Laws. Data Processor shall provide Data Controller reasonable assistance by providing Data Controller with information requested by Data Controller to conduct Data Controller's security risk assessment. Data Controller is solely responsible for determining the adequacy of the security measures within the Subscription Service in relation to the Personal Data Processed. As further described in Section 7.1 (Product Capabilities) of the Data Security Guide, the Subscription Service includes, without limitation, column level encryption functionality and role-based access control, which Data Controller may use in its sole discretion to ensure a level of security appropriate to the risk of the Personal Data. For clarity, Data Controller may influence the scope and the manner of Processing of its Personal Data by its own implementation, configuration (i.e., different types of encryption) and use of the Subscription Service, including any other products or services offered by ServiceNow and third-party integrations.

**3.3 CUSTOMER'S AFFILIATES.** The obligations of Data Processor set forth herein will extend to Customer's Data Controller Affiliates to which Customer provides access to the Subscription Service or whose Personal Data is Processed within the Subscription Service, subject to the following conditions:

**3.3.1. COMPLIANCE.** Customer shall at all times be liable for its Affiliates' compliance with this DPA and all acts and omissions by a Data Controller Affiliate are considered acts and omissions of Customer; and

**3.3.2. CLAIMS.** Customer's Data Controller Affiliates will not bring a claim directly against Data Processor. In the event a Data Controller Affiliate wishes to assert a valid legal action, suit, claim or proceeding against Data Processor (a "**Data Controller Affiliate Claim**"): (i) Customer must bring such Data Controller Affiliate Claim directly against Data Processor on behalf of such Data Controller Affiliate, unless Data Protection Laws require that Data Controller Affiliate be party to such Data Controller Affiliate Claim; and (ii) all Data Controller Affiliate Claims will be considered claims made by Customer and are at all times subject to any aggregate limitation of liability set forth in the Agreement.

**3.3.3. DATA CONTROLLER AFFILIATE ORDERING.** If a Data Controller Affiliate purchased a separate instance of the Subscription Service under the terms of the signed master agreement between ServiceNow and Customer, then such Data Controller Affiliate will be deemed a party to this DPA and shall be treated as Customer under the terms of this DPA.

**3.4 COMMUNICATION.** Unless otherwise provided in this DPA, all requests, notices, cooperation, and communication, including Instructions issued or required under this DPA (collectively, "**Communication**"), must be in writing and between Customer and ServiceNow only and Customer shall inform the applicable Data Controller Affiliate of any Communication from ServiceNow pursuant to this DPA. Customer shall be solely responsible for ensuring that any Communications (including Instructions) it provides to ServiceNow relating to Personal Data for which a Customer Affiliate is Data Controller reflect the relevant Customer Affiliate's intentions.

### 4. DATA PROCESSOR

**4.1 DATA CONTROLLER'S INSTRUCTIONS.** Data Processor will have no liability for any harm or damages resulting from Data Processor's compliance with Instructions received from Data Controller. Where Data Processor believes that compliance with Data Controller's Instructions could result in a violation of Data Protection Laws or is not in the ordinary course of Data Processor's obligations in operating the Subscription Service or delivering Professional Services, Data Processor shall promptly notify Data Controller thereof. Data Controller

acknowledges that Data Processor is reliant on Data Controller's representations regarding the extent to which Data Controller is entitled to Process Personal Data.

**4.2 DATA PROCESSOR PERSONNEL.** Access to Personal Data by Data Processor will be limited to personnel who require such access to perform Data Processor's obligations under the Agreement and who are bound by obligations to maintain the confidentiality of such Personal Data at least as protective as those set forth herein and in the Agreement.

**4.3 DATA SECURITY MEASURES.** Without prejudice to Data Controller's security risk assessment obligations under Section 3.2 (Security Risk Assessment) above, Data Processor shall maintain appropriate technical and organizational safeguards to protect the security, confidentiality and integrity of Customer Data, including any Personal Data contained therein, as described in Section 2 (Physical, Technical and Administrative Security Measures) of the Data Security Guide. Such measures are designed to protect Customer Data from loss, alteration, unauthorized access, acquisition, use, disclosure, or accidental or unlawful destruction, and include:

**4.3.1. SERVICE ACCESS CONTROL.** The Subscription Service provides user and role based access controls. Data Controller is responsible for configuring such access controls within its instance.

**4.3.2. LOGGING AND MONITORING.** The production infrastructure log activities are centrally collected and are secured in an effort to prevent tampering and are monitored for anomalies by a trained security team.

**4.3.3. DATA SEPARATION.** Customer Data shall be maintained within a logical single-tenant architecture on multi-tenant cloud infrastructure that is logically and physically separate from ServiceNow's corporate infrastructure.

**4.3.4. SERVICE CONTINUITY.** The production database servers are replicated in near real time to a mirrored data center in a different geographic region.

**4.3.5. TESTING.** Data Processor regularly tests, assess and evaluates the effectiveness of its information security program and may periodically review and update the such program to address new and evolving security technologies, changes to industry standard practices, and changing security threats.

**4.4 DELETION OF PERSONAL DATA.** Upon termination or expiration of the Agreement, Data Processor shall return and delete Customer Data, including Personal Data contained therein, as described in the Agreement.

**4.5 DATA CENTERS.** Data Processor will host Data Controller's instances of the Subscription Service in data centers located in the geographic regions specified on the Order Form.

**4.6 DATA PROTECTION IMPACT ASSESSMENTS (DPIA).** Data Processor will, on request, provide Data Controller with reasonable information required to fulfill Data Controller's obligations under GDPR to carry out data protection impact assessments, if any, for Processing of Personal Data within the Subscription Service.

**4.7 PRIOR CONSULTATION.** Data Processor shall provide reasonable assistance (at Data Controller's expense) in connection with any prior consultation Data Controller is required to undertake with a supervisory authority under Data Protection Laws with respect to Processing of Personal Data in the Subscription Service.

**4.8 DATA PROCESSOR ASSISTANCE.** Data Processor will assist Data Controller in ensuring compliance with Data Controller's obligations pursuant to Articles 32 to 36 of the GDPR taking into account the nature of Processing by providing Data Controller with reasonable information requested pursuant to the terms of this DPA, including information required to conduct Data Controller's security risk assessment and respond to Data Subject Requests (defined below). For clarity, Data Controller is solely responsible for carrying out its obligations under GDPR and this DPA. Data Processor shall not undertake any task that can be performed by Data Controller.

**4.9 DATA PROTECTION CONTACT.** ServiceNow and its Sub-Processor Affiliates (defined below) will maintain a dedicated data protection team to respond to data protection inquiries throughout the duration of this DPA and can be contacted at [privacy@servicenow.com](mailto:privacy@servicenow.com).

## 5. REQUESTS MADE FROM DATA SUBJECTS AND AUTHORITIES

**5.1 REQUESTS FROM DATA SUBJECTS.** During the Subscription Term, Data Processor shall provide Data Controller with the ability to access, correct, rectify, erase or block Personal Data, or to transfer or port such Personal Data, within the Subscription Service, as may be required under Data Protection Laws (collectively, "Data Subject Requests").

**5.2 RESPONSES.** Data Controller will be solely responsible for responding to any Data Subject Requests, provided that Data Processor shall reasonably cooperate with the Data Controller to respond to Data Subject

Requests to the extent Data Controller is unable to fulfill such Data Subject Requests using the functionality in the Subscription Service. Data Processor will instruct the Data Subject to contact the Customer in the event Data Processor receives a Data Subject Request directly.

**5.3 REQUESTS FROM AUTHORITIES.** In the case of a notice, audit, inquiry or investigation by a government body, data protection authority or law enforcement agency regarding the Processing of Personal Data, Data Processor shall promptly notify Data Controller unless prohibited by applicable law. Data Controller shall keep records of the Personal Data Processed by Data Processor, and shall cooperate and provide all necessary information to Data Processor in the event Data Processor is required to produce such information to a data protection authority.

**5.4 COOPERATION WITH SUPERVISORY AUTHORITIES.** In accordance with Data Protection Laws, Data Controller and Data Processor shall cooperate, on request, with a supervisory authority in the performance of such supervisory authority's task.

## 6. BREACH NOTIFICATION

**6.1 NOTIFICATION.** Data Processor will report to Data Controller any breach of security leading to the accidental or unlawful destruction, loss, alteration, unauthorized disclosure of or access to Customer Data ("**Breach**") that it becomes aware of without undue delay following determination by ServiceNow that a Breach has occurred.

**6.2 REPORT.** The initial report will be made to Data Controller's security or privacy contact(s) designated in ServiceNow's customer support portal (or if no such contact(s) are designated, to the primary contact designated by Customer). As information is collected or otherwise becomes available, Data Processor shall provide without undue delay any further information regarding the nature and consequences of the Breach to allow Data Controller to notify relevant parties, including affected Data Subjects, government agencies and data protection authorities in accordance with Data Protection Laws. The report will include the name and contact information of the Data Processor contact from whom additional information may be obtained. Data Processor shall inform Customer of the measures that it will adopt to mitigate the cause of the Breach and to prevent future Breaches.

**6.3 DATA CONTROLLER OBLIGATIONS.** Data Controller will cooperate with Data Processor in maintaining accurate contact information in the customer support portal and by providing any information that is reasonably requested to resolve any security incident, including any Breaches, identify its root cause(s) and prevent a recurrence. Data Controller is solely responsible for determining whether to notify the relevant supervisory or regulatory authorities and impacted Data Subjects and for providing such notice.

## 7. CUSTOMER MONITORING RIGHTS

**7.1 REMOTE SELF-ASSESSMENTS.** Data Processor shall enable remote self-serve assessments of its Security Program (as defined in the Data Security Guide) by granting Data Controller, at all times and at no additional costs, access to the Data Processor self-access documentation portal ("**ServiceNow CORE**"). The information available on ServiceNow CORE will include documentation evidencing Data Processor's policies, procedures and security measures, as well as copies of the certifications and attestations listed in Section 7.2 (Audit) below.

**7.2 AUDIT.** No more than once per year and upon written request by Data Controller, Customer shall have the right directly or through its representative(s) (provided however, that such representative(s) shall enter into written obligations of confidentiality and non-disclosure directly with Data Processor), to access all reasonable and industry recognized documentation evidencing Data Processor's policies and procedures governing the security of Customer Data ("**Audit**"). Such Audit shall include a written summary report of any assessment performed by an independent third party of Data Processor's information security management system supporting the Subscription Service against the objectives stated in ISO 27001, ISO 27018, SSAE 18 / SOC 1 and SOC 2 Type 2 (or equivalent or successor standards). Data Processor reserves the right to refuse to provide Customer (or its representatives) with any information which would pose a security risk to Data Processor or its customers, or which Data Processor is prohibited to provide or disclose under applicable law or contractual obligation.

**7.3 OUTPUT.** Upon completion of the Audit, Data Processor and Customer may schedule a mutually convenient time to discuss the output of the Audit. Data Processor may in its sole discretion, consistent with industry and Data Processor's standards and practices, make commercially reasonable efforts to implement Customer's

suggested improvements noted in the Audit to improve Data Processor's Security Program. The Audit and the results derived therefrom are Confidential Information of Data Processor.

**7.4 DATA CONTROLLER EXPENSES.** Any expenses incurred by Data Controller in connection with the Audit shall be borne exclusively by Data Controller.

## 8. SUB-PROCESSORS

**8.1 USE OF SUB-PROCESSORS.** Data Controller authorizes Data Processor to engage Sub-Processors appointed in accordance with this Section 8 to support the provision of the Subscription Service and to deliver Professional Services as described in the Agreement.

**8.1.1. SERVICENOW AFFILIATES.** As of the Effective Date, Data Processor engages, as applicable, the following ServiceNow Affiliates as Sub-Processors: ServiceNow, Inc. (USA), ServiceNow Nederland B.V. (the Netherlands), ServiceNow Australia Pty Ltd (Australia), ServiceNow Software Development India Private Limited (India) and ServiceNow UK Ltd. (United Kingdom) (collectively, "**Sub-Processor Affiliates**"). Data Processor will notify Data Controller of changes regarding such Sub-Processor Affiliates through Data Processor's customer support portal (or other mechanism used to notify its general customer base). Each Sub-Processor Affiliate shall comply with the obligations of the Agreement in the Processing of the Personal Data.

**8.1.2. NEW SUB-PROCESSORS.** Prior to Data Processor or a Data Processor Affiliate engaging a Sub-Processor, Data Processor shall: (i) notify Data Controller by email to Customer's designated contact(s) or by notification within the customer support portal (or other mechanism used to notify its customer base); and (ii) ensure that such Sub-Processor has entered into a written agreement with Data Processor (or the relevant Data Processor Affiliate) requiring that the Sub-Processor abide by terms no less protective than those provided in this DPA. Upon written request by Data Controller, Data Processor shall make a summary of the data processing terms available to Data Controller. Data Controller may request in writing reasonable additional information with respect to Sub-Processor's ability to perform the relevant Processing activities in accordance with this DPA.

**8.2 RIGHT TO OBJECT.** Data Controller may object to Data Processor's proposed use of a new Sub-Processor by notifying Data Processor within ten (10) days after receipt of Data Processor's notice if Data Controller reasonably determines that such Sub-Processor is unable to Process Personal Data in accordance with the terms of this DPA ("**Controller Objection Notice**"). Data Processor shall notify Data Controller within thirty (30) days from receipt of the Controller Objection Notice if Data Processor intends to provide the applicable Professional Service or Subscription Service with the use of the Sub-Processor at issue, and Customer may terminate the applicable Order Form(s) with respect to the Professional Service or Subscription Service that require use of the Sub-Processor at issue upon written notice to ServiceNow within forty-five (45) days of the date of Controller Objection Notice and, as Customer's sole and exclusive remedy, ServiceNow will refund to Customer any unused prepaid fees.

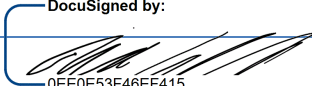


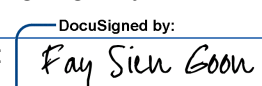
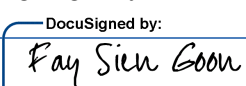
**8.3 LIABILITY.** Use of a Sub-Processor will not relieve, waive or diminish any obligation Data Processor has under the Agreement, and Data Processor is liable for the acts and omissions of any Sub-Processor to the same extent as if the acts or omissions were performed by Data Processor.

## 9. INTERNATIONAL DATA TRANSFERS

**9.1 STANDARD CONTRACTUAL CLAUSES AND ADEQUACY.** Where required under Data Protection Laws, Data Processor or Data Processor's Affiliates shall require Sub-Processors to abide by (i) the Standard Contractual Clauses for Data Processors established in third countries; or (ii) another lawful mechanism for the transfer of Personal Data as approved by the European Commission.

**9.2 PRIVACY SHIELD.** ServiceNow, Inc. shall comply with the EU-U.S. and Swiss-U.S. Privacy Shield Framework set forth by the United States Department of Commerce with respect to the Processing of Personal Data transferred from the European Economic Area and Switzerland to the United States.

THE PARTIES, EACH ACTING UNDER DUE AND PROPER AUTHORITY, HEREBY EXECUTE THIS DATA PROCESSING ADDENDUM.

<b>Customer:</b>	<b>ServiceNow, Inc.</b>
Individual signing: (print name)	Individual signing: Michael P. Scarpelli
Signature:	Signature:  DocuSigned by: 0EE0E53F46EF415...
Title:	Title: Chief Financial Officer
Signing Date:	Signing Date: May 17, 2018
<b>ServiceNow Brasil Ltda.</b>	<b>ServiceNow Australia PTY LTD</b>
Individual signing: Cicero Alencar	Individual signing: Fay Sien Goon
Signature:  DocuSigned by: 72BA0924C92E46B...	Signature:  DocuSigned by: 934AAF50B57841F...
Title: officer	Title: VP, International Controller
Signing Date: maio 18, 2018	Signing Date: May 18, 2018
<b>ServiceNow UK Ltd.</b>	<b>ServiceNow Nederland B.V.</b>
Individual signing: Fay Sien Goon	Individual signing: Fay Sien Goon
Signature:  DocuSigned by: 934AAF50B57841F...	Signature:  DocuSigned by: 934AAF50B57841F...
Title: VP, International Controller	Title: VP, International Controller
Signing Date: May 18, 2018	Signing Date: May 18, 2018

## APPENDIX 1

### DETAILS OF PROCESSING

#### Nature and Purpose of Processing

Data Processor will Process Personal Data as required to provide the Subscription Service and Professional Services and in accordance with the Agreement.

#### Duration of Processing

Data Processor will Process Personal Data for the duration of the Agreement and in accordance with Section 4 (Data Processor) of this DPA.

#### Data Subjects

Data Controller may submit Personal Data to the Subscription Service, the extent of which is solely determined by Data Controller, and may include Personal Data relating to the following categories of Data Subjects:

- Clients and other business contacts;
- Employees and contractors;
- Subcontractors and agents; and
- Consultants and partners.

#### Categories of Personal Data

Data Controller may submit Personal Data to the Subscription Service, the extent of which is solely determined by Data Controller, and may include the following categories:

- communication data (e.g. telephone, email);
- business and personal contact details;
- and other Personal Data submitted to the Subscription Service.

#### Special Categories of Personal Data

Data Controller may submit Special Categories of Personal Data to the Subscription Service, the extent of which is solely determined by Data Controller in compliance with Data Protection Law, and may include the following categories, if any:

- racial or ethnic origin;
- political opinions;
- religious or philosophical beliefs;
- trade union membership;
- genetic data or biometric data;
- health information; and
- sex life or sexual orientation.

#### Processing Operations

The personal data transferred will be subject to the following basic processing activities:

- All activities necessary for the performance of the Agreement.



## DATA SECURITY GUIDE

This Data Security Guide forms a part of the Agreement and describes the measures ServiceNow takes to protect Customer Data.

In the event of any conflict between the terms of this Data Security Guide and the terms of the Agreement with respect to the subject matter herein, this Data Security Guide shall control. All capitalized terms not defined in this Data Security Guide will have the meaning given to them in other parts of the Agreement.

### 1. SECURITY PROGRAM

While providing the Subscription Service, ServiceNow will maintain a written information security program of policies, procedures and controls governing the processing, storage, transmission and security of Customer Data (the "**Security Program**"). The Security Program includes industry-standard practices designed to protect Customer Data from accidental or unlawful destruction, loss, alteration, unauthorized disclosure or access. ServiceNow regularly tests, assesses and evaluates the effectiveness of the Security Program and may periodically review and update the Security Program to address new and evolving security technologies, changes to industry standard practices, and changing security threats, although no such update will materially reduce the commitments, protections or overall level of service provided to Customer as described herein.

### 2. PHYSICAL, TECHNICAL AND ADMINISTRATIVE SECURITY MEASURES

#### 2.1 PHYSICAL SECURITY MEASURES.

**2.1.1. Data Center Facilities.** (i) Physical access restrictions and monitoring that may include a combination of any of the following: multi-zone security, man-traps, appropriate perimeter deterrents (e.g. fencing, berms, guarded gates), on-site guards, biometric controls, CCTV, and secure cages; and (ii) fire detection and fire suppression systems both localized and throughout the data center floor.

**2.1.2. SYSTEMS, MACHINES AND DEVICES.** (i) Physical protection mechanisms; and (ii) entry controls to limit physical access.

**2.1.3. MEDIA.** (i) Industry standard destruction of sensitive materials before disposition of media; (ii) secure safe for storing damaged hard disks prior to physical destruction; and (iii) physical destruction of all decommissioned hard disks storing Customer Data.

#### 2.2 TECHNICAL SECURITY MEASURES.

**2.2.1. ACCESS ADMINISTRATION.** Access to the Subscription Service by ServiceNow employees and contractors is protected by authentication and authorization mechanisms. User authentication is required to gain access to production and sub-production instances. Access privileges are based on job requirements and are revoked upon termination of employment or consulting relationships. Production infrastructure includes appropriate user account and password controls (e.g., the required use of VPN connections, complex passwords with expiration dates, and a two-factored authenticated connection) and is accessible for administration.

**2.2.2. SERVICE ACCESS CONTROL.** The Subscription Service provides user and role based access controls. Customer is responsible for configuring such access controls within its instance.

**2.2.3. LOGGING AND MONITORING.** The production infrastructure log activities are centrally collected and are secured in an effort to prevent tampering and are monitored for anomalies by a trained security team.

**2.2.4. Firewall System.** An industry-standard firewall is installed and managed to protect ServiceNow systems by residing on the network to inspect all ingress connections routed to the ServiceNow environment.

**2.2.5. Vulnerability Management.** ServiceNow conducts periodic independent security risk evaluations to identify critical information assets, assess threats to such assets, determine potential vulnerabilities, and provide for remediation. When software vulnerabilities are revealed and addressed by a vendor patch, ServiceNow will obtain the patch from the applicable vendor and apply it within an appropriate timeframe in accordance with ServiceNow's then current vulnerability management and security patch management standard operating procedure and only after such patch is tested and determined to be safe for installation in all production systems.

**2.2.6. ANTIVIRUS.** ServiceNow updates antivirus, anti-malware, and anti-spyware software on regular intervals and centrally logs events for effectiveness of such software.

**2.2.7. CHANGE CONTROL.** ServiceNow ensures that changes to platform, applications and production infrastructure are evaluated to minimize risk and are implemented following ServiceNow's standard operating procedure.

**2.2.8. DATA SEPARATION.** Customer Data shall be maintained within a logical single-tenant architecture on multi-tenant cloud infrastructure that is logically and physically separate from ServiceNow's corporate infrastructure.

### **2.3 ADMINISTRATIVE SECURITY MEASURES.**

**2.3.1. DATA CENTER INSPECTIONS.** ServiceNow performs routine reviews at each data center to ensure that it continues to maintain the security controls necessary to comply with the Security Program.

**2.3.2. PERSONNEL SECURITY.** ServiceNow performs background screening on all employees and all contractors who have access to Customer Data in accordance with ServiceNow's then current applicable standard operating procedure and subject to Law.

**2.3.3. SECURITY AWARENESS AND TRAINING.** ServiceNow maintains a security awareness program that includes appropriate training of ServiceNow personnel on the Security Program. Training is conducted at time of hire and periodically throughout employment at ServiceNow.

**2.3.4. VENDOR RISK MANAGEMENT.** ServiceNow maintains a vendor risk management program that assesses all vendors that access, store, process or transmit Customer Data for appropriate security controls and business disciplines.

## **3. SERVICE CONTINUITY**

**3.1 DATA MANAGEMENT; DATA BACKUP.** ServiceNow will host Customer's access and use of purchased instances of the Subscription Service in a pair of data centers that attained SSAE 18 Type 2 attestations or have ISO 27001 certifications (or equivalent or successor attestations) acting in an active/active capacity for the Subscription Term. Each data center includes full redundancy (N+1) and fault tolerant infrastructure for electrical, cooling and network systems. The deployed servers are enterprise scale servers with redundant power to ensure maximum uptime and service availability. The production database servers are replicated in near real time to a mirrored data center in a different geographic region. Each Customer instance is supported by a network configuration with multiple connections to the Internet. ServiceNow backs up all Customer Data in accordance with ServiceNow's standard operating procedure.

**3.2 PERSONNEL.** In the event of an emergency that renders the customer support telephone system unavailable, all calls are routed to an answering service that will transfer to a ServiceNow telephone support representative, geographically distributed to ensure business continuity for support operations.

## **4. CERTIFICATIONS AND AUDITS**

**4.1 CERTIFICATIONS AND ATTESTATIONS.** ServiceNow shall establish and maintain sufficient controls to meet the objectives stated in ISO 27001, ISO 27018, SSAE 18 / SOC 1 and SOC 2 Type 2 (or equivalent standards) (collectively, the "**Standards**") for the information security management system supporting the Subscription Service. At least once per calendar year, ServiceNow shall obtain an assessment against such Standards by an independent third-party auditor.

### **4.2 CUSTOMER MONITORING RIGHTS.**

**4.2.1. REMOTE SELF ASSESSMENTS.** ServiceNow shall enable remote self-serve assessments of its Security Program by granting Customer, at all times and at no additional costs, access to the ServiceNow self-access documentation portal ("**ServiceNow CORE**"). The information available on ServiceNow CORE will include documentation evidencing ServiceNow's policies, procedures and security measures, as well as copies of the certifications and attestations listed in Section 4.2.2 (Audit) below.

**4.2.2. AUDIT.** No more than once per year and upon written request by Customer, Customer shall have the right directly or through its representative(s) (provided however, that such representative(s) shall enter into written obligations of confidentiality and non-disclosure directly with ServiceNow), to access all reasonable and industry recognized documentation evidencing ServiceNow's policies and procedures governing the security of Customer Data ("**Audit**"). Such Audit shall include a written summary report of any assessment performed by an independent third party of ServiceNow's information security management system supporting the Subscription Service against the objectives stated in ISO 27001, ISO 27018, SSAE 18 / SOC 1 and SOC 2 Type 2 (or equivalent or successor attestations). ServiceNow reserves the right to refuse to provide Customer (or its representatives) with

any information which would pose a security risk to ServiceNow or its customers, or which ServiceNow is prohibited to provide or disclose under applicable law or contractual obligation.

**4.2.3. OUTPUT.** Upon completion of the Audit, ServiceNow and Customer may schedule a mutually convenient time to discuss the output of the Audit. ServiceNow may in its sole discretion, consistent with industry and ServiceNow's standards and practices, make commercially reasonable efforts to implement Customer's suggested improvements noted in the Audit to improve ServiceNow's Security Program. The Audit and the results derived therefrom are Confidential Information of ServiceNow.

**4.2.4. CUSTOMER EXPENSES.** Any expenses incurred by Customer in connection with the Audit shall be borne exclusively by Customer.

## 5. MONITORING AND INCIDENT MANAGEMENT

### 5.1 MONITORING, MANAGEMENT AND NOTIFICATION.

**5.1.1. INCIDENT MONITORING AND MANAGEMENT.** ServiceNow will monitor, analyze and respond to security incidents in a timely manner in accordance with ServiceNow's standard operating procedure. ServiceNow's security group will escalate and engage response teams as may be necessary to address an incident.

**5.1.2. BREACH NOTIFICATION.** ServiceNow will report to Customer any accidental or unlawful destruction, loss, alteration, unauthorized disclosure of, or access to, Customer Data (a "**Breach**") without undue delay following determination by ServiceNow that a Breach has occurred.

**5.1.3. REPORT.** The initial report will be made to Customer security or privacy contact(s) designated in ServiceNow's customer support portal (or if no such contact(s) are designated, to the primary contact designated by Customer). As information is collected or otherwise becomes available, ServiceNow shall provide without undue delay any further information regarding the nature and consequences of the Breach to allow Customer to notify relevant parties, including affected Data Subjects, government agencies and data protection authorities in accordance with Data Protection Laws. The report will include the name and contact information of the ServiceNow contact from whom additional information may be obtained. ServiceNow shall inform Customer of the measures that it will adopt to mitigate the cause of the Breach and to prevent future Breaches.

**5.1.4. CUSTOMER OBLIGATIONS.** Customer will cooperate with ServiceNow in maintaining accurate contact information in the customer support portal and by providing any information that is reasonably requested to resolve any security incident, including any Breaches, identify its root cause(s) and prevent a recurrence. Customer is solely responsible for determining whether to notify the relevant supervisory or regulatory authorities and impacted Data Subjects and for providing such notice.

**5.2 USE OF AGGREGATE DATA.** ServiceNow may collect, use and disclose quantitative data derived from Customer's use of the Subscription Service for industry analysis, benchmarking, analytics, marketing, and other business purposes in support of the provision of the Subscription Service. Any such data will be in aggregate form only and will not contain Customer Data.

**5.3 COOKIES.** When providing the Subscription Service, ServiceNow uses cookies to: (i) track session state; (ii) route a browser request to a specific node when multiple nodes are assigned; and (iii) recognize a user upon returning to the Subscription Service. Customer shall be responsible for providing notice to, and collecting any necessary consents from, its authorized users of the Subscription Service for ServiceNow's use of cookies.

## 6. PENETRATION TESTS

**6.1 BY A THIRD-PARTY.** ServiceNow contracts with third-party vendors to perform a penetration test on the ServiceNow application per family release to identify risks and remediation that help increase security.

**6.2 BY CUSTOMER.** No more than once per calendar year Customer may request to perform, at its own expense, an application penetration test of a sub-production instance of the Subscription Service. Customer shall notify ServiceNow in advance of any test by submitting a request to schedule an application penetration test using ServiceNow's customer support portal per ServiceNow's then-current penetration testing policy and procedure, including entering into ServiceNow's penetration test agreement. ServiceNow and Customer must agree on a mutually acceptable time for the test; and Customer shall not perform a penetration test without ServiceNow's express written authorization. The test must be of reasonable duration, but in no event longer than 14 days and must not interfere with ServiceNow's day-to-day operations. Promptly on completion of the penetration test, Customer shall provide ServiceNow with the test results including any detected vulnerability. Upon such notice, ServiceNow shall, consistent with industry-standard practices, use all commercially reasonable efforts to promptly

make any necessary changes to improve the security of the Subscription Service. Customer shall treat the test results as Confidential Information of ServiceNow subject to the confidentiality and non-use requirements of the Agreement.

## 7. SHARING THE SECURITY RESPONSIBILITY

**7.1 PRODUCT CAPABILITIES.** The Subscription Service has the capabilities to: (i) authenticate users before access; (ii) encrypt passwords; (iii) allow users to manage passwords; and (iv) prevent access by users with an inactive account. Customer manages each user's access to and use of the Subscription Service by assigning to each user a credential and user type that controls the level of access to the Subscription Service. Customer shall be responsible for implementing encryption and access control functionalities available within the Subscription Service for protecting all Customer Data containing sensitive data, including credit card numbers, social security and other government-issued identification numbers, financial and health information, Personal Data, and any Personal Data deemed sensitive or "special categories of personal data" under Data Protection Laws. Customer is solely responsible for its decision not to encrypt such data and ServiceNow will have no liability to the extent that damages would have been mitigated by Customer's use of such encryption measures. Customer is responsible for protecting the confidentiality of each user's login and password and managing each user's access to the Subscription Service.

**7.2 CUSTOMER COOPERATION.** Customer shall promptly apply any application upgrade that ServiceNow determines is necessary to maintain the security, performance or availability of the Subscription Service.

**7.3 LIMITATIONS.** Notwithstanding anything to the contrary in this Data Security Guide or other parts of the Agreement, ServiceNow's obligations extend only to those systems, networks, network devices, facilities and components over which ServiceNow exercises control. This Data Security Guide does not apply to: (i) information shared with ServiceNow that is not data stored in its systems using the Subscription Service; (ii) data in Customer's VPN or a third-party network; (iii) any data processed by Customer or its users in violation of the Agreement or this Data Security Guide; or (iv) Integrated Products. For the purposes of this Data Security Guide, "**Integrated Products**" shall mean ServiceNow-provided integrations to third-party products or any other third-party products that are used by Customer in connection with the Subscription Service. Customer agrees that its use of such Integrated Products will be: (a) in compliance with all applicable laws, including but not limited to, Data Protection Laws; and (b) in accordance with its contractual agreement with the provider of such Integrated Products. Any Personal Data populated from the Integrated Products to the Subscription Service must be collected, used, disclosed and, if applicable, internationally transferred in accordance with Customer's privacy policy, which will adhere to Data Protection Laws.

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