This MASTER DATA PROTECTION AGREEMENT ("MDPA") is the complete agreement between the Disclosing Party and the Receiving Party (together “Parties”) concerning the subject matter of this MDPA and replaces any prior oral or written communications between the Parties. This MDPA together with the Agreement, comprise the complete agreement between the Parties. There are no conditions, understandings, agreements, representations, or warranties expressed or implied, that are not specified herein. This MDPA may only be modified by a written document executed by the Parties. The Parties confirm that they have read, understood, and expressly approve of the terms and conditions of this MDPA. The Receiving Party’s obligations under this MDPA will terminate when the Agreement terminates to the extent that Receiving Party no longer holds, Processes, or otherwise has access to Protected Data.

This MDPA is comprised of the five (5) Attachments A-E, attached herein, which are incorporated by reference:

1. Attachment A  INFORMATION SECURITY EXHIBIT
2. Attachment B  DATA PROTECTION EXHIBIT
3. Attachment C  BUSINESS ASSOCIATE AGREEMENT
4. Attachment D  STANDARD CONTRACTUAL CLAUSES
5. Attachment E  GLOSSARY
ATTACHMENT A

INFORMATION SECURITY EXHIBIT

1. **Scope**

This Information Security Exhibit ("ISE") applies to the extent that Receiving Party Processes or has access to Protected Data in the Performance of the Agreement with Disclosing Party. This ISE outlines the information security expectations and requirements between Disclosing Party and Receiving Party and describes the technical and organizational security measures that must be implemented by the Receiving Party to secure Protected Data prior to the Performance of any Processing under the Agreement. Unless otherwise stated, in the event of a conflict between the Agreement and this ISE, the terms of this ISE will control as it relates to the Processing of Protected Data.

All capitalized terms not defined in the Glossary have the meanings set forth in the Agreement.

2. **General Security Practices**

   a. Receiving Party has implemented and shall maintain appropriate technical and organizational measures designed to protect Protected Data against accidental loss, destruction or alteration, unauthorized disclosure or access, or unlawful destruction, including the policies, procedures, and internal controls set forth in this ISE for its personnel, equipment, and facilities at the Receiving Party’s locations involved in Performing any part of the Agreement.

3. **General Compliance**

   a. **Compliance.** Receiving Party shall document and implement processes and procedures to avoid breaches of legal, statutory, regulatory, or contractual obligations related to information security or any security requirements. Such processes and procedures shall be designed to provide appropriate security to protect Protected Data given the risk posed by the nature of the data Processed by Receiving Party. The Receiving Party shall implement and operate information security in accordance with the Receiving Party’s own policies and procedures, which shall be no less than the information security requirements set forth in this ISE.

   b. **Intellectual property rights.** Receiving Party shall implement appropriate procedures designed to ensure compliance with legislative, regulatory, and contractual requirements related to Intellectual Property Rights and use of proprietary products and information.

   c. **Protection of records.** Receiving Party shall protect records from loss, destruction, falsification, unauthorized access, and unauthorized release, in accordance with legislative, regulatory, contractual, and business requirements.

   d. **Review of information security.** Receiving Party’s approach to managing information security and its implementation (i.e., control objectives, controls, policies, processes, and procedures) shall be reviewed at planned intervals or when significant changes occur by appropriate internal or external assessors.

   e. **Compliance with security policies and standards.** Receiving Party’s management shall regularly review the compliance of information processing and procedures within their area of responsibility with the appropriate security policies, standards, and any other security requirements.

   f. **Technical compliance review.** Receiving Party’s information systems shall be regularly reviewed for compliance with the organization’s information security policies and standards.
g. **Information Risk Management ("IRM")**. Receiving Party shall assess the potential business impact, evaluating threats and vulnerabilities, and selecting appropriate controls to meet the business and legal requirements for information security. Receiving Party is required to have a risk management framework and conduct periodic (i.e., at least annual) risk assessment of their environment and systems to understand their risks and apply appropriate controls to manage and mitigate the risks. Threat and vulnerability assessment must be periodically reviewed and prompt remediation actions taken where material weaknesses are found. Receiving Party will provide Disclosing Party with relevant summary reports and analysis upon written request, provided the disclosure of which would not violate Receiving Party’s own information security policies, or Applicable Laws.

4. **Technical and Organizational Measures for Security**

a. **Organization of Information Security**

   i. **Security Ownership.** Receiving Party shall appoint one or more security officers responsible for coordinating and monitoring the security requirements and procedures. Such officers shall have the knowledge, experience, and authority to serve as the owner(s), with responsibility and accountability for information security within the organization.

   ii. **Security Roles and Responsibilities.** Receiving Party shall define and allocate information security responsibilities in accordance with Receiving Party’s approved policies for information security. Such policies shall be published and communicated to employees and relevant external parties.

   iii. **Project Management.** Receiving Party shall address information security in project management, regardless of the type of project to identify and appropriately address information security risks as part of the project.

   iv. **Risk Management.** Receiving Party shall have a risk management framework and conduct periodic (i.e., at least annual) risk assessment of its environment and systems to understand its risks and apply appropriate controls to manage and mitigate risks before Processing Protected Data.

b. **Human Resources Security**

   i. **General.** Receiving Party shall inform its personnel about relevant security procedures and their roles and require personnel with access to Protected Data to execute written confidentiality agreements setting forth their obligations with respect to Processing. Receiving Party shall further inform its personnel of possible consequences of breaching Receiving Party’s security policies and procedures, which must include disciplinary action, including termination of employment for Receiving Party’s employees and termination of contract or assignment for Contractors and temporary personnel.

   ii. **Training.** Receiving Party personnel with access to Protected Data shall receive annual education and training regarding privacy and security procedures for services to aid in the prevention
of unauthorized use (or inadvertent disclosure) of Protected Data and training regarding how to effectively respond to security incidents.

1. Training shall be provided before Receiving Party personnel are granted access to Protected Data or begin providing services.

2. Training shall be regularly reinforced through refresher training courses, emails, posters, notice boards, and other training and awareness materials.

iii. **Background Checks**. In addition to any other terms in the Agreement related to this subject matter, Receiving Party shall perform criminal and other relevant background checks on its personnel in compliance with local laws.

c. **Asset Management**

i. **Asset Inventory**. Access to Protected Data shall be restricted to Receiving Party personnel authorized and need to have such access.

ii. **Information Classification**. Receiving Party shall classify, categorize, and/or tag Protected Data to help identify it and to allow for access and use to be appropriately restricted.

iii. **Trusted Device Standards**.

Receiving Party personnel shall:

1. Only use trusted devices that are configured with security software (i.e., anti-virus, anti-malware, encryption, etc.) and protected against corruption, loss, or disclosure;

2. Follow trusted device standards when accessing Protected Data or when having Protected Data in their possession, custody, or control. The trusted device standard specifies the requirements that user devices ("devices") must satisfy to be trusted when processing Protected Data whether or not connected to a Disclosing Party’s network through wired, wireless, or remote access (the "network"). Devices that fail to comply with this standard will not be entitled to access to the network unless Disclosing Party determines limited access is acceptable. Disclosing Party’s network access policies establish requirements for physical and wireless network data ports that provide local network communications and telephony services.

   Trusted device standards include, at a minimum, the following:

   A. Each device must be uniquely associated with a specific, individual user;

   B. Devices must be configured for automatic patching. All OS and application security patches must be installed within the timeframe recommended or required by the issuer of the patch, in any event, no later than four (4) weeks of release.

   C. Devices must be encrypted (i.e., full disk, endpoint encryption) and secured with a protected (e.g., password, PIN, finger print, facial recognition, biometrics, etc.) screen lock with the automatic activation feature set to ten (10) minutes or less. Users must lock the screen or log off when the device is unattended;

   D. Devices must not be rooted or jailbroken;
E. Devices must be periodically scanned for restricted or prohibited software (e.g., peer-to-peer sharing and social media apps); and

F. Devices must run an acceptable industry standard anti-malware solution. On-access scan and automatic update functionality must be enabled.

3. Not accept or store Protected Data on unencrypted smartphones, tablets, USB drives, DVD/CDs, or other portable media without prior written authorization from Disclosing Party; and

4. Take measures to prevent accidental exposure of Protected Data (e.g., using privacy filters on laptops when in areas where over-the-shoulder viewing of Protected Data is possible).

iv. Personnel Access Controls

1. Access.

   A. Limited Use. Receiving Party understands and acknowledges that Disclosing Party and Disclosing Party’s customers may be providing access to sensitive and proprietary information and access to computer systems to Receiving Party in order to Perform under the Agreement. Receiving Party represents and warrants that it will not access the Protected Data or computer systems for any purpose other than as necessary to Perform under the Agreement; and Receiving Party will not use any system access information or log-in credentials to gain unauthorized access to Protected Data or Receiving Party’s or Disclosing Party’s customers’ systems, or to exceed the scope of any authorized access.

   B. Authorization. Disclosing Party shall restrict access to Protected Data and systems at all times solely to those individual Contractors whose access is essential to Performing under the Agreement.

   C. Suspension or Termination of Access Rights. At Disclosing Party’s request, Receiving Party shall immediately suspend or terminate the access rights to Protected Data and systems for any Receiving Party’s personnel or its Contractors suspected of breaching any of the provisions of this ISE; and Receiving Party shall remove access rights of all employees and external party users upon suspension or termination of their employment, contract, or agreement.

2. Access Policy. Receiving Party shall determine appropriate access control rules, rights, and restrictions for each specific user’s roles towards their assets. Receiving Party shall maintain a record of security privileges of its personnel that have access to Protected Data, networks, and network services. Receiving Party shall restrict and tightly control the use of utility programs that might be capable of overriding system and application controls.


   A. Receiving Party shall have user account creation and deletion procedures, with appropriate approvals, for granting and revoking access to Disclosing Party’s and customers’ systems and networks. Receiving Party shall use an enterprise access control system that requires its personnel revalidation by managers at regular intervals based on the principle of “least privilege” and need-to-know criteria based on job role.
B. Receiving Party shall maintain and update a record of personnel authorized to access
systems that contain Protected Data and Receiving Party shall review users’ access
rights at regular intervals.

C. For systems that process Protected Data, Receiving Party shall revalidate access of
users who change reporting structure and deactivate authentication credentials that
have not been used for a period of time not to exceed six (6) months.

D. Receiving Party shall ensure that access to program source code and associated items
such as software object code, designs, specifications, verification plans, and validation
plans, will be restricted in order to prevent the introduction of unauthorized functionality
and to avoid unintentional changes.

4. **Network Design.** For systems that process Protected Data, Receiving Party shall have con-
trols to avoid personnel assuming access rights they have not been assigned to gain unau-
thorized access to Protected Data.

5. **Least Privilege.** Receiving Party shall limit access to Protected Data to those personnel
Performing under the Agreement and, to the extent technical support is needed, its personnel
performing such technical support.

6. **Authentication**

A. Receiving Party shall use industry standard practices to identify and authenticate users
who attempt to access information systems. Where authentication mechanisms are
based on passwords/PINs, Receiving Party shall require that the passwords/PINs are
renewed and changed regularly, at least every six (6) months.

B. Where authentication mechanisms are based on passwords, Receiving Party shall re-
quire the password to conform to very strong password control parameters (e.g.,
length, character complexity, and/or non-repeatability).

C. Receiving Party shall ensure that de-activated or expired identifiers and log-in creden-
tials are not granted to other individuals.

D. Receiving Party shall monitor repeated failed attempts to gain access to the information
system.

E. Receiving Party shall maintain industry standard procedures to deactivate log-in cre-
dentials that have been corrupted or inadvertently disclosed.

F. Receiving Party shall use industry standard log-in credential protection practices, in-
cluding practices designed to maintain the confidentiality and integrity of log-in creden-
tials when they are assigned and distributed, and during storage (e.g., log-in creden-
tials shall not be stored or shared in plain text). Such practices shall be designed to
ensure strong, confidential log-in credentials.

v. **Cryptography**

1. **Cryptographic controls policy**

A. Receiving Party shall have a policy on the use of cryptographic controls based on as-
sessed risks.
B. Receiving Party shall assess and manage the lifecycle of cryptographic algorithms, hashing algorithms, etc. and deprecates and disallows usage of weak cypher suites, and insufficient bit and block lengths.

C. Receiving Party’s cryptographic controls/policy shall address appropriate algorithm selections, key management, and other core features of cryptographic implementations.

2. Key management. Receiving Party shall have procedures for distributing, storing, archiving, and changing/updating keys; recovering, revoking/destroying, and dealing with compromised keys; and logging all transactions associated with such keys.

vi. Physical and Environmental Security

1. Physical Access to Facilities

A. Receiving Party shall limit access to facilities where systems that Process Protected Data are located to authorize individuals.

B. Security perimeters shall be defined and used to protect areas that contain both sensitive or critical information and information processing facilities.

C. Facilities shall be monitored and access controlled at all times (24x7).

D. Access shall be controlled through key card and/or appropriate sign-in procedures for facilities with systems Processing Protected Data. Receiving Party must register personnel and require them to carry appropriate identification badges.

2. Physical Access to Equipment. Receiving Party equipment that is located off premises shall be protected using industry standard process to limit access to authorized individuals.

3. Protection from Disruptions. Receiving Party shall protect against loss of data due to power supply failure or line interference.

4. Clear Desk. Receiving Party shall have policies requiring a “clean desk/clear screen” to prevent inadvertent disclosure of Protected Data.

vii. Operations Security

1. Operational Policy. Receiving Party shall maintain written policies describing its security measures and the relevant procedures and responsibilities of its personnel who have access to Protected Data and to its systems and networks. Receiving Party shall communicate its policies and requirements to all persons involved in the processing of Protected Data. Receiving Party shall implement the appropriate management structure and control designed to ensure compliance with such policies and applicable law concerning the protection and Processing of Protected Data.

2. Security and Processing Controls.

A. Areas. Receiving Party shall maintain, document, and implement standards and procedures to address the configuration, operation, and management of systems and networks, services, and Protected Data.

B. Standards and Procedures. The standards and procedures shall include: security controls; identification and patching of security vulnerabilities; change control process and procedures; and incident prevention, detection, remediation, and management.
3. **Logging and Monitoring.** Receiving Party shall maintain logs of administrator and operator activity and data recovery events related to Protected Data.

viii. **Communications Security and Data Transfer**

1. **Networks.** Receiving Party shall, at a minimum, use the following controls to secure its networks that access Disclosing Party or customer servers which Process Protected Data:

   A. Network traffic shall pass through firewalls, which are monitored at all times. Receiving Party must implement intrusion prevention systems that allow traffic flowing through the firewalls and LAN to be logged and protected at all times.

   B. Network devices used for administration must utilize industry standard cryptographic controls when Processing Protected Data.

   C. Anti-spoofing filters and controls must be enabled on routers.

   D. Network, application, and server authentication passwords are required to meet minimum complexity guidelines (at least 7 characters with at least 3 of the following four classes: upper case, lower case, numeral, special character) and be changed at least every 180 days; or utilize other strong log-in credentials (e.g., biometrics).

   E. Initial user passwords are required to be changed at first log-on. Receiving Party shall have a policy prohibiting the sharing of user IDs, passwords, or other log-in credentials.

   F. Firewalls must be deployed to protect the perimeter of Receiving Party’s and customers’ networks.

2. **Virtual Private Networks ("VPN").** When remote connectivity to the Disclosing or Receiving Party’s network is required for processing of Protected Data:

   A. Connections must be encrypted using industry standard cryptography (i.e., a minimum of 256-bit encryption).

   B. Connections shall only be established using VPN servers.

   C. The use of multi-factor authentication is required.

3. **Data Transfer.** Receiving Party shall have formal transfer policies in place to protect the transfer of information through the use of all types of communication facilities that adhere to the requirements of this ISE. Such policies shall be designed to protect transferred information from unauthorized interception, copying, modification, corruption, routing and destruction.

ix. **System Acquisition, Development, and Maintenance**

1. **Security Requirements.** Receiving Party shall adopt security requirements for the purchase, use, or development of information systems, including for application services delivered through public networks.

2. **Development Requirements.** Receiving Party shall have policies for secure development, system engineering, and support. Receiving Party shall conduct appropriate tests for system security as part of acceptance testing processes. Receiving Party shall supervise and monitor the activity of outsourced system development.
x. Penetration Testing and Vulnerability Scanning & Audit Reports

1. **Testing.** Receiving Party will perform periodic penetration tests on their internet perimeter network. Audits will be conducted by the Receiving Party compliance team using industry recommended network security tools to identify vulnerability information. Upon request from Disclosing Party, Receiving Party can provide a Vulnerability & Penetration testing report at an organization level which will include an executive summary and not the details of actual findings.

2. **Audits.** Receiving Party shall respond promptly to and cooperate with reasonable requests for security audit, scanning, discovery, and testing reports.

3. **Remedial Action.** If any audit or penetration testing exercise referred to above reveals any deficiencies, weaknesses, or areas of non-compliance, Receiving Party shall promptly take such steps as may be required to remedy those deficiencies, weaknesses, and areas of non-compliance as soon as may be practicable in the circumstances and in any case within three (3) months of the findings from the audit and/or test.

4. **Status of Remedial Action.** Upon request, Receiving Party shall keep Disclosing Party informed of the status of any remedial action that is required to be carried out, including the estimated timetable for completing the same, and shall certify to Disclosing Party as soon as may be practicable in the circumstances that all necessary remedial actions have been completed.

xi. Contractor Relationships

1. **Policies.** Receiving Party shall have information security policies or procedures for its use of Contractors that impose requirements consistent with this ISE. Such policies shall be reviewed at planned intervals or if significant changes occur. Agreements with Contractors shall include requirements to address the information security risks.

2. **Monitoring.** Receiving Party shall monitor and audit service delivery by its Contractors and review security against the agreements with Contractors. Receiving Party shall manage changes in Contractor services that may have an impact on security.

xii. Management of Information Security Incidents and Improvements

1. **Responsibilities and Procedures.** Receiving Party shall establish procedures to ensure a quick, effective, and orderly response to Information Security Incidents.

2. **Reporting Information Security Incident.** Receiving Party shall implement procedures for Information Security Incidents to be reported through appropriate management channels as quickly as possible. All employees and Contractors should be made aware of their responsibility to report Information Security Incidents as quickly as possible.

3. **Reporting Information Security Weaknesses.** Receiving Party, employees, and Contractors using information systems and services are required to note and report any observed or suspected information security weaknesses in systems or services.

4. **Assessment of and Decision on Information Security Events.** Receiving Party shall have an incident classification scale in place in order to decide whether a security event should be classified as an Information Security Incident. The classification scale is based on the impact and extent of an incident.
5. **Response Process.** Receiving Party shall maintain a record of Information Security Incidents with a description of the incident, the consequences of the incident, the name of the reporter and to whom the incident was reported, the procedure for rectifying the incident, and the remedial action taken to prevent future security incidents.

xiii. **Information Security Aspects of Business Continuity Management**

1. **Planning.** Receiving Party shall maintain emergency and contingency plans for the facilities in which Receiving Party information systems that process Protected Data are located. To ensure that they are valid and effective during adverse situations, Receiving Party shall verify the established and implemented information security continuity controls at regular intervals.

2. **Data Recovery.** Receiving Party’s redundant storage and its procedures for recovering data shall be designed to reconstruct Protected Data in its original state from before the time it was lost or destroyed.

5. **Notification and Communication Obligations**

   a. **Notification.** Receiving Party shall immediately (i.e., within 48 hours) notify Disclosing Party’s Data Protection Incident Remedy team at:

      Notification to Cisco shall be sent to: data-incident-command@cisco.com

      *Notification to [Insert other Party’s name] shall be sent to: [insert email address]*

      if any of the following events occur:

      A  any Information Security Incident or compromise of Protected Data;

      B  any unmitigated security vulnerability, or weakness in Disclosing Party’s or customers’ systems, or networks, or Receiving Party’s systems or networks that could allow an attacker to compromise the integrity, availability, or confidentiality of the Protected Data;

      C  an Information Security Incident that compromises or is likely to compromise the security of information and weaken or impair business operations;

      D  an Information Security Incident that negatively impacts the confidentiality, integrity, and availability of information that is Processed, stored, and transmitted using a computer in connection with Protected Data; or

      E  failure or inability to maintain compliance with the requirements of this ISE or Applicable Laws.

   b. **Cooperation**

      i. Receiving Party shall: (i) respond promptly to any Disclosing Party communication(s); and (ii) provide all reasonably requested information, cooperation, and assistance to a Disclosing Party designated response center.

   c. **Information Security Communication**

      i. Except as required by Applicable Laws, Receiving Party agrees that it will not inform any third party of any of the events described above in this Section without Disclosing Party’s prior
written consent. Receiving Party shall fully cooperate with Disclosing Party, any customer, and law enforcement authorities concerning any unauthorized access to Disclosing Party’s or customer’s systems or networks, or Protected Data. Such co-operation shall include the retention of all information and data within Receiving Party’s possession, custody, or control that is related to any Information Security Incident. If disclosure is required by law, Receiving Party will work with Disclosing Party regarding the timing, content, and recipients. To the extent the Receiving Party was at fault, the Receiving Party will bear the cost of reproduction or any other remedial steps necessary or advisable to address the incident or compromise.

d. Post-Incident

i. Receiving Party shall cooperate with Disclosing Party in any post-incident investigation, remediation, and communication efforts. In addition, Receiving Party shall conduct a forensic security review and audit in connection with any such Information Security Incident and, if appropriate to the nature and scope of the incident, retain an independent third party auditor to perform an audit or assessment of Receiving Party’s information security procedures, systems, and network, including: testing of the system of controls; appropriate systems implementation and vulnerability analysis and penetration testing. In the event of the identification of any material security-related risk, Receiving Party shall take timely remedial action based on industry best practices and the results of such assessment, audit, or risk identification.
ATTACHMENT B
DATA PROTECTION EXHIBIT

1. SCOPE

This Data Protection Exhibit ("DPE") outlines the terms and conditions with which the Parties must comply under any Agreement formed which involves Processing Personal Data, or if a Party has access to Personal Data of the other in the course of its Performance under the Agreement and applies to the extent that Receiving Party Processes or has access to Protected Data in the Performance of the Agreement with Disclosing Party. Unless otherwise stated, in the event of a conflict between the Agreement and this DPE, the terms of this DPE will control as it relates to the Processing of Personal Data. All capitalized terms not defined in Attachment E, "Glossary of Terms", have the meanings set forth in the Agreement.

2. DEFAULT STANDARDS

a. To the extent that Receiving Party Processes Special Categories of Data, the security measures referred to in this DPE shall also include, at a minimum (i) routine risk assessments of Receiving Party’s information security program, (ii) regular testing and monitoring to measure and confirm the effectiveness of the information security program’s key controls, systems, and procedures, and (iii) encryption of Special Categories of Data while “at rest” and during transmission (whether sent by e-mail, fax, or otherwise), and storage (including when stored on mobile devices, such as a portable computer, flash drive, PDA, or cellular telephone). If encryption is not feasible, Receiving Party shall not store Special Categories of Data on any unencrypted devices. Further, Receiving Party shall protect all Special Categories of Data stored on electronic databases, servers, or other forms of non-mobile devices against all reasonably anticipated forms of compromise by use of the safeguards contained in Attachment A.

b. In addition to the foregoing, to the extent Receiving Party receives, processes, transmits or stores any Cardholder Data for or on behalf of Disclosing Party, Receiving Party represents and warrants that information security procedures, processes, and systems will at all times meet or exceed all applicable information security laws, standards, rules, and requirements related to the collection, storage, processing, and transmission of payment card information, including those established by applicable governmental regulatory agencies, the Payment Card Industry (the “PCI”), all applicable networks, and any written standards provided by Disclosing Party’s information security group to Receiving Party from time to time (all the foregoing collectively the “PCI Compliance Standards”).

c. Where Receiving Party Processes Protected Health Information (as that term is defined by The Health Insurance Portability and Accountability Act, or HIPAA), Attachment C, Business Associate Agreement will also apply to the Processing of such data.

d. If any of the Applicable Laws are superseded by new or modified Applicable Laws (including any decisions or interpretations by a relevant court or governmental authority relating thereto), the new or modified Applicable Laws shall be deemed to be incorporated into this DPE, and Receiving Party will promptly begin complying with such Applicable Laws.

e. If this DPE does not specifically address a particular data security or privacy standard or obligation, Receiving Party will use appropriate, Generally Accepted Privacy Practices to protect the confidentiality, security, privacy, integrity, availability, and accuracy of Personal Data.

f. Receiving Party agrees that, in the event of a breach of this DPE, whether either Disclosing
Party or any relevant Disclosing Party customer has an adequate remedy in damages, either Disclosing Party or affected customer shall be entitled to seek injunctive or equitable relief to immediately cease or prevent the use, Processing, or disclosure of Personal Data not contemplated by the Agreement and/or this DPE and to enforce the terms of this DPE or enforce compliance with all Applicable Laws.

g. Any ambiguity in this DPE shall be resolved to permit Disclosing Party to comply with all Applicable Laws. In the event and to the extent that the Applicable Laws impose stricter obligations on the Receiving Party than under this DPE, the Applicable Laws shall prevail.

3. CERTIFICATIONS

a. Receiving Party must maintain the certifications listed in the Agreement, if any, and any applicable Statement of Work ("SOW") and Receiving Party shall recertify such certifications as required. If there is a material change in the requirements of a required certification or the nature of the Performance Receiving Party is providing, such that Receiving Party no longer wishes to maintain such certifications, Receiving Party will request such changes in writing to Disclosing Party and the Parties will discuss alternatives and compensating controls in good faith. Such change would allow Disclosing Party to terminate any underlying Agreement(s) for cause and without penalty to Disclosing Party.

b. Prior to Processing Personal Data, Receiving Party will provide Disclosing Party with copies of any certifications it maintains (along with relevant supporting documentation) that apply to the systems, policies, and procedures that govern the Processing of Personal Data. Receiving Party will promptly notify Disclosing Party if Receiving Party has failed or no longer intends to adhere to such certifications or successor frameworks. Examples of potentially relevant certifications include: SSAE 16 – SOC1, SOC2, SOC3; ISO 27001:2013; ISO 27018:2014, EU Binding Corporate Rules; APEC Cross Border Privacy Rules System; EU-US and Swiss-US Privacy Shields; Payment Card Industry Data Security Standards (PCI-DSS); and Federal Information Security Management Act (FISMA) Compliance Certification.

c. If Receiving Party does not maintain any external certifications related to privacy, security, or data protection associated with Receiving Party’s Processing of Personal Data:

i. Receiving Party shall provide Disclosing Party with documentation reasonably requested by Disclosing Party sufficient to demonstrate Receiving Party is in compliance with Section 4 of this DPE and the technical and organizational security measures outlined in Attachment A and;

ii. Disclosing Party and/or its duly authorized representatives, or in the case of a Disclosing Party customer, the customer and/or its duly authorized representatives, shall have the right to conduct its own security audit of Receiving Party in the event of reasonable suspicion or identification of any inadequately mitigated material security related risk related to Disclosing Party, Personal Data, or systems. Such audit shall be conducted with reasonable advanced notice to Receiving Party, and shall take place during normal business hours to reasonably limit disruption to Receiving Party’s business.

d. Disclosing Party shall treat the contents of and reports related to Receiving Party’s security and certifications as Confidential Information pursuant to the terms contained in the Agreement between the Parties.

4. DATA PROTECTION AND PRIVACY

a. If Receiving Party has access to or otherwise Processes Personal Data, then Receiving Party shall:
implement and maintain commercially reasonable and appropriate physical, technical, and organizational security measures described in this DPE (including any appendices or attachments or referenced certifications) to protect Personal Data against accidental or unlawful destruction; accidental loss, alteration, unauthorized disclosure or access; all other unlawful forms of Processing; and any Information Security Breach, as defined in Attachment E;

ii. take reasonable steps designed to ensure the reliability of its staff and any other person acting under its supervision who may come into contact with, or otherwise have access to and Process Personal Data; and require that such personnel are aware of their responsibilities under this DPE and any Applicable Law (or Receiving Party’s own written binding policies that are at least as restrictive as this DPE);

iii. appoint data protection lead(s). Upon request, Receiving Party will provide the contact details of the appointed person;

iv. assist Disclosing Party as needed to respond to requests from supervisor authorities, data subjects, customers, or others to provide information (including details of the Services provided by Receiving Party) related to Receiving Party’s Processing of Personal Data;

v. not transfer Personal Data from the EEA or Switzerland to a jurisdiction which is not an Approved Jurisdiction, unless it first provides Disclosing Party advance notice and an opportunity to object; if Disclosing Party reasonably objects to the proposed cross border transfer, Disclosing Party shall have a right to terminate the Agreement for cause.

Where Receiving Party Processes Personal Data from the EEA or Switzerland on behalf of Disclosing Party, Receiving Party shall perform such Processing in a manner consistent with the Privacy Shield Principles (see www.commerce.gov/privacyshield) or its successor framework(s) to the extent the Principles are applicable to Receiving Party’s processing of such data. If Receiving Party is unable to provide the same level of protection as required by the Principles, Receiving Party shall immediately notify Disclosing Party and cease Processing. Any non-compliance with the Principles shall be deemed a material breach of the Agreement and Disclosing Party shall have the right to terminate the Agreement immediately for cause.

vi. for jurisdictions other than the EEA or Switzerland, not transfer Personal Data outside of the jurisdiction where the Personal Data is obtained unless permitted under Applicable Laws and it first provides Disclosing Party advance notice and an opportunity to object. If Disclosing Party reasonably objects to the proposed transfer, Disclosing Party shall have a right to terminate the Agreement for cause.

Where Receiving Party Processes Personal Data from an APEC Member Economy on behalf of Disclosing Party, Receiving Party shall perform such Processing in a manner consistent with the APEC Cross Border Privacy Rules Systems requirements (“CBPRs”) (see www.cbprs.org) to the extent the requirements are applicable to Receiving Party’s Processing of such data. If Receiving Party is unable to provide the same level of protection as required by the CBPRs, Receiving Party shall immediately notify Disclosing Party and cease Processing. Any non-compliance with the CBPRs shall be deemed a material breach of the Agreement and Disclosing Party shall have the right to terminate the Agreement immediately without penalty.

b. In addition, if Receiving Party Processes Personal Data in the course of Performance under the Agreement or a SOW, then Receiving Party shall also:

i. only Process the Personal Data in accordance with Disclosing Party instructions, the
Agreement, and this DPE, but only to the extent that such instructions are consistent with Applicable Law. If Receiving Party reasonably believes that Disclosing Party’s instructions are inconsistent with Applicable Law, Receiving Party will promptly notify Disclosing Party of such;

ii. only process or use Personal Data on its systems or facilities to the extent necessary to Perform its obligations under the Agreement, or an applicable SOW solely on behalf of Disclosing Party and only for the purposes provided under the Agreement, or an applicable SOW;

iii. where applicable, act as a sub-processor of such Personal Data;

iv. maintain accurate records of the Processing of any Personal Data received from Disclosing Party under the Agreement;

v. make reasonable efforts to ensure that Personal Data are accurate and up to date at all times while in its custody or under its control, to the extent Receiving Party has the ability to do so;

vi. not lease, sell, distribute, or otherwise encumber Personal Data unless mutually agreed to by separate signed, written agreement;

vii. provide full, reasonable cooperation and assistance to Disclosing Party in allowing the persons to whom Personal Data relate to have access to their data and to delete or correct such Personal Data if they are demonstrably incorrect (or, if Disclosing Party or Disclosing Party’s customer does not agree that they are incorrect, to have recorded the fact that the relevant person considers the data to be incorrect);

viii. provide such assistance as Disclosing Party or its customer reasonably requests and Receiving Party or a Contractor is reasonably able to provide with a view to meeting any applicable filing, approval or similar requirements in relation to Applicable Laws;

ix. promptly notify Disclosing Party of any investigation, litigation, arbitrated matter, or other dispute relating to Receiving Party’s information security or privacy practices as it relates to the Performance, Receiving Party provides to Disclosing Party;

x. unless prohibited by law, promptly notify Disclosing Party in writing and provide Disclosing Party an opportunity to intervene in any judicial or administrative process if Receiving Party is required by law, court order, warrant, subpoena, or other legal or judicial process to disclose any Personal Data to any person other than Disclosing Party, or a Disclosing Party subcontractor expressly approved by Disclosing Party, or the relevant Disclosing Party customer to receive such information; and

xi. on termination of the Agreement for whatever reason, or upon written request at any time during the Term, Receiving Party shall cease to Process any Personal Data received from Disclosing Party, and within a reasonable period will, at the request of Disclosing Party: 1) return all Personal Data; or 2) securely and completely destroy or erase (using a standard such as US Department of Defense 5220.22-M or British HMG Infosec Standard 5, Enhanced Standard) all Personal Data in its possession or control unless such return or destruction is not feasible or continued retention and processing is required by Applicable Law. At Disclosing Party’s request, Receiving Party shall give Disclosing party a certificate signed by one of its senior managers, confirming that it has fully complied with this Clause.
5. **STANDARD CONTRACTURAL CLAUSES FOR THE PROCESSING OF PERSONAL DATA** (Optional)

If, and only with Disclosing Party’s prior consent, Receiving Party Processes Personal Data from the EEA or Switzerland in a jurisdiction that is not an Approved Jurisdiction, the Parties shall confirm there is a legally approved mechanism in place to allow for the international data transfer.

If Receiving Party intends to rely on Standard Contractual Clauses, the following additional terms will apply to Receiving Party and Receiving Party’s subcontractors and/or affiliates (where subcontracting or Performance is allowed by the Agreement):

a. The Standard Contractual Clauses set forth in Attachment D will apply. If such Standard Contractual Clauses are superseded by new or modified Standard Contractual Clauses, the Parties shall promptly enter into the new or modified Standard Contractual Clauses, as necessary.

b. If Receiving Party subcontracts any Processing of Personal Data (if expressly allowed by the Agreement and Applicable Law), it will:
   
   i. Notify Disclosing Party in advance of such processing and obtain Disclosing Party’s written permission before proceeding; and
   
   ii. Require that Receiving Party’s Contractors have entered into written agreements with Receiving Party in which the Contractors agree to abide by terms consistent with the applicable portions of the Standard Contractual Clauses with respect to such Personal Data.

c. Where reasonably requested by Disclosing Party’s customers via Disclosing Party, Receiving Party shall enter into the Standard Contractual Clauses directly with Disclosing Party’s customers if necessary to comply with Applicable Law.

d. Any enforcement of the Standard Contractual Clauses in accordance with Clause 3 by a “data subject” or an association or other body on a data subject’s behalf, will be subject to the terms of this DPA, with such enforcing party standing in the shoes of Disclosing Party as a third party beneficiary to the Standard Contractual Clauses executed between Disclosing Party and Receiving Party.

6. **SUBCONTRACTING**

a. Receiving Party shall have a documented security program and policies that provide guidance to its Contractors to ensure the security, confidentiality, integrity, and availability of personal data and systems maintained or processed by Receiving Party, and that provides express instructions regarding the steps to take in the event of a compromise or other anomalous event.

b. Receiving Party shall not subcontract its obligations under this DPE to another person or entity, in whole or in part, without providing Disclosing Party with advance notice and an opportunity to object. If Disclosing Party reasonably objects to the proposed subcontracting, Disclosing Party shall have a right to terminate the Agreement for cause.

c. Receiving Party will execute a written agreement with such approved Contractor containing at least as protective terms as this DPE and the applicable Exhibits (provided that Receiving Party shall not be entitled to permit the Contractor to further sub-contract or otherwise delegate all or any part of the Contractor’s processing without Receiving Party’s prior notice and opportunity to object) and which provides Disclosing Party with third party beneficiary rights to enforce such terms either by contract or operation of law; and/or require Receiving Party to procure that the
Contractor shall cooperate and enter into any additional agreements with Disclosing Party directly if privity of contract is required by Applicable Law.

d. Receiving Party shall be liable and accountable for the acts or omissions of Representatives to the same extent it is liable and accountable for its own actions or omissions under this DPE.

e. Disclosing Party acknowledges and expressly agrees that Receiving Party’s affiliates may be retained as Sub-processors, and (b) Cisco and Cisco’s affiliates respectively may engage third-party Sub-processors in the course of Performance. Receiving Party shall make available to Disclosing Party a current list of Sub-processors for the respective Services with the identities of those Sub-processors (“Sub-processor List”) on an annual basis.

7. RIGHTS OF DATA SUBJECTS

   a. **Data Subject Requests.** Receiving Party shall, to the extent legally permitted, promptly notify Disclosing Party if it receives a request from a Data Subject for access to, correction, portability, or deletion of such Data Subject’s Personal Data. Unless required by Applicable Law, Receiving Party shall not respond to any such Data Subject request without Disclosing Party’s prior written consent except to confirm that the request relates to Disclosing Party.

   b. **Complaints or Notices related to Personal Data.** In the event Receiving Party receives any official complaint, notice, or communication that relates to Receiving Party’s Processing of Personal Data or either Party’s compliance with Applicable Laws in connection with Personal Data, to the extent legally permitted, Receiving Party shall promptly notify Disclosing Party and, to the extent applicable, Receiving Party shall provide Disclosing Party with commercially reasonable cooperation and assistance in relation to any such complaint, notice, or communication. Disclosing Party shall be responsible for any reasonable costs arising from Receiving Party’s provision of such assistance.

8. CHOICE OF LAW AND VENUE

The validity, interpretation, and enforcement of this DPE shall be governed as follows. In the event of a conflict between this DPE and the Agreement concerning this Section 8, the terms of the Agreement will control.

   a. Canada: If Company’s principal place of business is located in Canada, this DPE shall be governed by the domestic laws of the Province of Ontario and the laws of Canada applicable as if performed wholly within the province and without giving effect to principles of conflicts of laws. Each Party submits itself to the jurisdiction of the Ontario and Federal courts within the Province of Ontario. The Parties specifically disclaim the application of the UN Convention on Contracts for the International Sale of Goods.

   b. Japan: If Company’s principal place of business is located in Japan, this DPE shall be governed by the domestic laws of Japan, without giving effect to principles of conflicts of laws. Each Party submits itself to the jurisdiction of the Tokyo District Court of Japan.

   c. Caribbean, Latin America or United States: If Company’s principal place of business is located in the Caribbean, Latin America or the United States, this DPE shall be governed by the domestic laws of the State of California, United States of America, as if performed wholly within the State and without giving effect to principles of conflicts of laws, and the State and Federal courts of California shall have exclusive jurisdiction over any claim arising hereunder, except
as expressly provided below. Notwithstanding the foregoing, either Party may seek interim injunctive relief in any court of appropriate jurisdiction with respect to any alleged breach of such party's proprietary rights. The Parties specifically disclaim the application of the UN Convention on Contracts for the International Sale of Goods.

d. Europe, Asia Pacific, Emerging Markets East: If Company principal place of business is located in Europe, the Asia Pacific region (excluding Australia and Japan), the Middle East Africa, Russia and the Commonwealth of Independent States [CIS], or Eastern Europe, this DPE shall be governed by the laws of England, without giving effect to principles of conflicts of laws. The Parties accept the exclusive jurisdiction of the English courts, provided that either party may bring an action before any court of appropriate jurisdiction for interim injunctive relief for protection of intellectual property rights and confidential information. The Parties specifically disclaim the UN Convention on Contracts for the International Sale of Goods.

9. INDEMNITY

In the event of a conflict between this MDPA and the Agreement concerning this Section 9, the terms of the Agreement will control.

Receiving Party agrees to indemnify and hold harmless Disclosing Party and its Representatives (other than Receiving Party), individually and collectively, against any and all losses, liabilities, judgments, penalties, awards and costs, including costs of investigation and legal fees and expenses, arising out of or related to: (i) a breach of any representation, warranty, or covenant of this DPE; or (ii) any negligent or wrongful acts or omissions of Receiving Party or its Representatives. This Section 8 is intended to control all indemnification situations between the Parties with respect to (i) and (ii) above, and includes Receiving Party’s liability for and duty to indemnify Disclosing Party against any and all claims, actions, liabilities, losses, damages and expenses (including legal expenses) incurred by Disclosing Party which arise directly or indirectly out of or in connection with Receiving Party’s data processing activities under this DPE including without limitation those arising out of any third party demand, claim or action, or any breach of contract, negligence, fraud, willful misconduct, breach of statutory duty or non-compliance with any Applicable Laws by Receiving Party or its Representatives. This Section 8 is intended to survive any expiration or termination of the DPE.

10. DISCLAIMER

PERSONAL DATA IS PROVIDED “AS IS” WITH ALL FAULTS. IN NO EVENT SHALL THE DISCLOSING PARTY BE LIABLE TO THE RECEIVING PARTY FOR THE INACCURACY OR INCOMPLETENESS OF THE PERSONAL DATA.

11. WAIVER OF CONSEQUENTIAL DAMAGES

In the event of a conflict between this DPE and the Agreement concerning this Section 11, the terms of the Agreement will control.

NEITHER PARTY SHALL BE LIABLE WITH RESPECT TO ANY SUBJECT MATTER UNDER THIS DPE UNDER ANY CONTRACT, STRICT LIABILITY, NEGLIGENCE OR OTHER LEGAL OR EQUITABLE THEORY FOR ANY CONSEQUENTIAL, INDIRECT, SPECIAL, INCIDENTAL OR STATUTORY DAMAGES, INCLUDING ANY LOST DATA OR LOST PROFITS, RELATED TO THIS DPE.

12. GENERAL

a. The Parties hereto are independent contractors.
b. Neither Party shall be liable to the other for delays or failures in performance resulting from causes beyond the reasonable control of that Party, including acts of God, labor disputes or disturbances, material shortages or rationing, riots, acts of war, governmental regulations, communication or utility failures, or casualties.

c. Unless otherwise expressly provided under this DPE, no provisions of this DPE are intended or shall be construed to confer upon or give to any third party any rights, remedies or other benefits under or by reason of this DPE.

d. Unless otherwise expressly provided under this DPE, neither Party may assign this DPE or assign its rights or delegate its obligations hereunder, either in whole or in part, whether by operation of law or otherwise, without the prior written consent of the other Party. Any attempt at such an assignment or delegation without the other's written consent will be void. The rights and liabilities of the parties under this DPE will bind and inure to the benefit of the Parties' respective successors and permitted assigns. For purposes of this Section 12.d., a twenty percent (20%) change in control of a Party shall constitute an assignment.

e. Failure by either Party to enforce any provision of this DPE will not be deemed a waiver of future enforcement of that or any other provision. Any waiver, amendment, variation or other modification of any provision of this DPE will be effective only if in writing and signed by the Parties.

f. If any term of this DPE is held to be illegal or unenforceable by a court of competent jurisdiction, the remaining terms shall remain in full force and effect.

g. This DPE is drafted in the English language. If this DPE is translated into any other language, to the extent permitted by local law, the English language text shall prevail.
ATTACHMENT C
BUSINESS ASSOCIATE AGREEMENT

For purposes of this Business Associate Agreement Attachment, the Receiving Party shall be hereinafter referred to as “Business Associate”.

RECITALS

WHEREAS, Subtitle F of the Health Insurance Portability and Accountability Act of 1996, Public Law No. 104-191, as amended by the American Recovery and Reinvestment Act of 2009, Public Law No. 111-005, Part I, Title XIII, Subpart D, Sections 13401-13409, (the “HITECH Act”), (collectively, “HIPAA”) provides that Receiving Party comply with standards to protect the security, confidentiality and integrity of health information; and

WHEREAS, the Department of Health and Human Services has issued regulations under HIPAA (the “HIPAA Regulations”), including the Standards for Privacy of Individually Identifiable Health Information, 45 CFR Parts 160 and 164, sub-parts A and E, as amended by the HITECH Act (the “Privacy Rule”) and the Standards for Security of Electronic Protected Health Information, 45 CFR Parts 160, 162 and 164, as amended by the HITECH Act (the “Security Rule”) (collectively, the “Privacy and Security Rules”); and

WHEREAS, Sections 164.502(e) and 164.504(e) of the Privacy and Security Rules set forth standards and requirements for Disclosing Party to enter into written agreements with certain business associates that will have access to Protected Health Information (as defined below); and

WHEREAS, Business Associate will provide services under the Agreement as a subcontractor to Disclosing Party on behalf of a Covered Entity (as defined in the Privacy and Security Rules).

NOW THEREFORE, in consideration of the mutual promises below, the Parties agree as follows:

1. Definitions

1.1. “Breach” shall have the meaning given to such term in 45 CFR Section 164.402.

1.2. “Designated Record Set” shall have the meaning given to such term under the Privacy Rule at 45 CFR Section 164.501.

1.3. “Electronic Protected Health Information” or “Electronic PHI” shall mean Protected Health Information which is transmitted by Electronic Media (as defined in the Privacy and Security Rules) or maintained in Electronic Media.

1.4. “Individual” shall have the meaning given to such term under the Privacy and Security Rules at 45 CFR Section 164.103 and shall include a person who qualifies as a personal representative in accordance with 45 CFR Section 164.502(g).

1.5. “Protected Health Information” or “PHI” shall have the meaning given to such term under the Privacy and Security Rules at 45 CFR Section 164.103, limited to the information created or received by Business Associate from or on behalf of Disclosing Party. “Protected Health Information” includes, without limitation, “Electronic Protected Health Information”.

1.6. “Required by Law” shall have the meaning given to such term under the Privacy and Security Rules at 45 CFR Section 164.103.

1.7. “Secretary” shall mean the Secretary of the Department of Health and Human Services or his or her designee.

1.8. “Security Incident” shall have the meaning given to such term under the Security Rule at 45 CFR Section 164.304.
2. **Permitted Uses and Disclosures of PHI.** Business Associate agrees not to use or further disclose PHI other than as permitted or required by this Attachment or as otherwise Required By Law. In connection with the foregoing and except as otherwise limited in this Attachment, Business Associate may:

2.1. Use or disclose PHI to perform functions, activities or services for, or on behalf of, Disclosing Party that are necessary to perform under the Agreement or applicable SOW, provided that such use or disclosure would not violate the Privacy and Security Rules if done by Disclosing Party;

2.2. Use PHI for the proper management and administration of Business Associate or to carry out the legal responsibilities of Business Associate; and

2.3. Disclose PHI for the proper management and administration of Business Associate or to carry out the legal responsibilities of Business Associate, provided (i) the disclosure is Required by Law, or (ii) Business Associate obtains reasonable assurances from the person to whom the information is disclosed that it will be held confidentially and will be used or further disclosed only as Required by Law or for the purpose for which it was disclosed to the person, and that the person agrees to notify Business Associate of any instances of which it is aware in which the confidentiality of the information has been breached.

3. **Responsibilities of Business Associate.**

3.1. **Appropriate Safeguards.** Business Associate shall use appropriate safeguards to prevent use or disclosure of PHI other than as provided for by the Attachment. Business Associate shall implement administrative, physical and technical safeguards that reasonably and appropriately protect the confidentiality, integrity and availability of Electronic PHI, as required by the Security Rule. In furtherance of compliance with such requirements, Business Associate shall:

3.1.1. maintain an information security program that meets or exceeds the level required by the HIPAA Security Rule;

3.1.2. maintain policies and procedures for Business Associate’s organization, consistent with the HIPAA Privacy and Security Rules and must identify an individual within the Business Associate’s organization who is responsible for enforcement and oversight of such privacy and security policies and procedures;

3.1.3. ensure that any and all employees of Business Associate that handle or access PHI must undergo ongoing training regarding the safeguarding of PHI;

3.1.4. ensure that any and all third parties that access Covered Entity’s confidential data or PHI with whom Business Associate contracts with or relies upon for the provision of services also maintain a framework for compliance with the HIPAA Privacy and Security Rules;

3.1.5. implement a contingency plan for responding to emergencies and/or disruptions to business that in any way affect the use, access, disclosure or other handling of Covered Entity’s data and PHI;

3.1.6. maintain and exercise a plan to respond to internal and external security threats and violations, including an incident response plan;

3.1.7. maintain policies and procedures that specifically address how security breaches that are identified will be addressed;

3.1.8. maintain technology policies and procedures that provide reasonable safeguards for the protection of PHI on hardware and software utilized by Business Associate;
3.9. Accounting of Disclosures. Business Associate agrees to provide to Disclosing Party, in the reasonable time and manner designated by Disclosing Party, information collected in accordance with Section 4(f) of this Attachment, to permit Disclosing Party to respond to a request by an Individual for an accounting of disclosures of PHI in accordance with 45 CFR Section 164.528.
3.10. **Governmental Access to Records.** Business Associate shall make its internal practices, books and records, including policies and procedures and PHI, relating to the use and disclosure of PHI received from, or created or received by Business Associate on behalf of, Disclosing Party available to the Secretary for purposes of the Secretary determining Disclosing Party’s compliance with the Privacy and Security Rules.

4. **Responsibilities of Disclosing Party.** In addition to any other obligations set forth in this Attachment, Disclosing Party shall:

4.1. provide to Business Associate only the minimum PHI necessary to accomplish the services;

4.2. implement administrative, physical and technical safeguards that reasonably and appropriately protect the confidentiality, integrity and availability of Electronic PHI, as required by the Security Rule; and

4.3. obtain any consent or authorization that may be required by applicable or federal or state laws and regulations prior to furnishing PHI to Business Associate.

5. **Term and Termination.** The term of this Attachment shall commence as of the Effective Date and continue coterminous with the Agreement unless otherwise terminated as set forth herein. Upon Disclosing Party’s knowledge of a material breach by Business Associate of this Attachment, Disclosing Party shall either (i) provide an opportunity for Business Associate to cure the breach or end the violation within the time specified by Disclosing Party, or (ii) immediately terminate this Attachment if cure is not possible. Upon termination of this Attachment for any reason, Business Associate shall return or destroy all PHI received from Disclosing Party, or created or received by Business Associate on behalf of Disclosing Party, and shall retain no copies of PHI. In the event that Business Associate determines that returning or destroying the PHI is infeasible, Business Associate shall provide to Disclosing Party notification of the conditions that make return or destruction infeasible. If Business Associate determines that return or destruction of PHI is infeasible, Business Associate shall extend the protections of this Attachment to such PHI and limit further uses and disclosures of such PHI to those purposes that make the return or destruction infeasible, for so long as Business Associate maintains such PHI.

6. **Regulatory References.** A reference in this Attachment to a section in the Privacy and Security Rules means the section as in effect or as amended, and for which compliance is required.

7. **No Agency Relationship.** The Parties agree that each individual party shall maintain its own independent HIPAA and HITECH Act compliance obligations. The Parties will be providing their services as separate legal entities and independent contractors. The Parties expressly agree that no agency relationship is created by this Attachment or the underlying Agreement with regard to the individual parties’ HIPAA obligations. Each party certifies that (1) Disclosing Party shall not have the right or authority to control Business Associate’s conduct in the performance of services or in the performance of HIPAA obligations; (2) Disclosing Party shall not have the authority to direct the daily performance of services by Business Associate; and (3) Disclosing Party shall not have the right to give interim instruction to Business Associate regarding the performance of services.

8. **Interpretation.** Any ambiguity in this Attachment shall be resolved to permit Disclosing Party to comply with the Privacy and Security Rules.
ATTACHMENT D

Standard Contractual Clauses

For the purposes of Article 26(2) of Directive 95/46/EC for the transfer of personal data to processors established in third countries which do not ensure an adequate level of data protection (These can be located in their original text on the European Commission website here: http://ec.europa.eu/justice/data-protection/international-transfers/transfer/index_en.htm).

For purposes of this Attachment D:

any reference to “data exporter” means Disclosing Party, acting as data exporter on behalf of its EEA or Swiss customer(s) where applicable,

and

any reference to “data importer” means Receiving Party

each a “party”; together “the parties”.

The parties have agreed on the following Standard Contractual Clauses (the Clauses) in order to adduce adequate safeguards with respect to the protection of privacy and fundamental rights and freedoms of individuals for the transfer by the data exporter to the data importer of the personal data specified in Appendix 1.

Clause 1

Definitions

For the purposes of the Clauses:

(a) ‘personal data’, ‘special categories of data’, ‘process/processing’, ‘controller’, ‘processor’, ‘data subject’ and ‘supervisory authority’ shall have the same meaning as in Directive 95/46/EC of the European Parliament and of the Council of 24 October 1995 on the protection of individuals with regard to the processing of personal data and on the free movement of such data;

(b) ‘the data exporter’ means the controller who transfers the personal data;

(c) ‘the data importer’ means the processor who agrees to receive from the data exporter personal data intended for processing on his behalf after the transfer in accordance with his instructions and the terms of the Clauses and who is not subject to a third country’s system ensuring adequate protection within the meaning of Article 25(1) of Directive 95/46/EC;

(d) ‘the subprocessor’ means any processor engaged by the data importer or by any other subprocessor of the data importer who agrees to receive from the data importer or from any other subprocessor of the data importer personal data exclusively intended for processing activities to be carried out on behalf of the data exporter after the transfer in accordance with his instructions, the terms of the Clauses and the terms of the written subcontract;

(e) ‘the applicable data protection law’ means the legislation protecting the fundamental rights and freedoms of individuals and, in particular, their right to privacy with respect to the processing of personal data applicable to a data controller in the Member State in which the data exporter is established;

(f) ‘technical and organisational security measures’ means those measures aimed at protecting personal data against accidental or unlawful destruction or accidental loss, alteration, unauthorised disclosure or access, in particular where the processing involves the transmission of data over a network, and against all other unlawful forms of processing.
Clause 2

Details of the transfer

The details of the transfer and in particular the special categories of personal data where applicable are specified in Appendix 1 which forms an integral part of the Clauses.

Clause 3

Third-party beneficiary clause

1. The data subject can enforce against the data exporter this Clause, Clause 4(b) to (i), Clause 5(a) to (e), and (g) to (j), Clause 6(1) and (2), Clause 7, Clause 8(2), and Clauses 9 to 12 as third-party beneficiary.

2. The data subject can enforce against the data importer this Clause, Clause 5(a) to (e) and (g), Clause 6, Clause 7, Clause 8(2), and Clauses 9 to 12, in cases where the data exporter has factually disappeared or has ceased to exist in law unless any successor entity has assumed the entire legal obligations of the data exporter by contract or by operation of law, as a result of which it takes on the rights and obligations of the data exporter, in which case the data subject can enforce them against such entity.

3. The data subject can enforce against the subprocessor this Clause, Clause 5(a) to (e) and (g), Clause 6, Clause 7, Clause 8(2), and Clauses 9 to 12, in cases where both the data exporter and the data importer have factually disappeared or have become insolvent, unless any successor entity has assumed the entire legal obligations of the data exporter by contract or by operation of law as a result of which it takes on the rights and obligations of the data exporter, in which case the data subject can enforce them against such entity. Such third-party liability of the subprocessor shall be limited to its own processing operations under the Clauses.

4. The parties do not object to a data subject being represented by an association or other body if the data subject so expressly wishes and if permitted by national law.

Clause 4

Obligations of the data exporter

The data exporter agrees and warrants:

(a) that the processing, including the transfer itself, of the personal data has been and will continue to be carried out in accordance with the relevant provisions of the applicable data protection law (and, where applicable, has been notified to the relevant authorities of the Member State where the data exporter is established) and does not violate the relevant provisions of that State;

(b) that it has instructed and throughout the duration of the personal data processing services will instruct the data importer to process the personal data transferred only on the data exporter's behalf and in accordance with the applicable data protection law and the Clauses;

(c) that the data importer will provide sufficient guarantees in respect of the technical and organisational security measures specified in Appendix 2 to this contract;

(d) that after assessment of the requirements of the applicable data protection law, the security measures are appropriate to protect personal data against accidental or unlawful destruction or accidental loss, alteration, unauthorised disclosure or access, in particular where the processing involves the transmission of data over a network, and against all other unlawful forms of processing, and that these measures ensure a level of security appropriate to the risks presented by the processing and the nature of the data to be protected having regard to the state of the art and the cost of their implementation;
(e) that it will ensure compliance with the security measures;

(f) that, if the transfer involves special categories of data, the data subject has been informed or will be informed before, or as soon as possible after, the transfer that its data could be transmitted to a third country not providing adequate protection within the meaning of Directive 95/46/EC;

(g) to forward any notification received from the data importer or any subprocessor pursuant to Clause 5(b) and Clause 8(3) to the data protection supervisory authority if the data exporter decides to continue the transfer or to lift the suspension;

(h) to make available to the data subjects upon request a copy of the Clauses, with the exception of Appendix 2, and a summary description of the security measures, as well as a copy of any contract for subprocessing services which has to be made in accordance with the Clauses, unless the Clauses or the contract contain commercial information, in which case it may remove such commercial information;

(i) that, in the event of subprocessing, the processing activity is carried out in accordance with Clause 11 by a subprocessor providing at least the same level of protection for the personal data and the rights of data subject as the data importer under the Clauses; and

(j) that it will ensure compliance with Clause 4(a) to (i).

Clause 5

Obligations of the data importer

The data importer agrees and warrants:

(a) to process the personal data only on behalf of the data exporter and in compliance with its instructions and the Clauses; if it cannot provide such compliance for whatever reasons, it agrees to inform promptly the data exporter of its inability to comply, in which case the data exporter is entitled to suspend the transfer of data and/or terminate the contract;

(b) that it has no reason to believe that the legislation applicable to it prevents it from fulfilling the instructions received from the data exporter and its obligations under the contract and that in the event of a change in this legislation which is likely to have a substantial adverse effect on the warranties and obligations provided by the Clauses, it will promptly notify the change to the data exporter as soon as it is aware, in which case the data exporter is entitled to suspend the transfer of data and/or terminate the contract;

(c) that it has implemented the technical and organisational security measures specified in Appendix 2 before processing the personal data transferred;

(d) that it will promptly notify the data exporter about:

(i) any legally binding request for disclosure of the personal data by a law enforcement authority unless otherwise prohibited, such as a prohibition under criminal law to preserve the confidentiality of a law enforcement investigation,

(ii) any accidental or unauthorised access, and

(iii) any request received directly from the data subjects without responding to that request, unless it has been otherwise authorised to do so;

(e) to deal promptly and properly with all inquiries from the data exporter relating to its processing of the personal data subject to the transfer and to abide by the advice of the supervisory authority with regard to the processing of the data transferred;
at the request of the data exporter to submit its data processing facilities for audit of the processing activities covered by the Clauses which shall be carried out by the data exporter or an inspection body composed of independent members and in possession of the required professional qualifications bound by a duty of confidentiality, selected by the data exporter, where applicable, in agreement with the supervisory authority;

to make available to the data subject upon request a copy of the Clauses, or any existing contract for subprocessing, unless the Clauses or contract contain commercial information, in which case it may remove such commercial information, with the exception of Appendix 2 which shall be replaced by a summary description of the security measures in those cases where the data subject is unable to obtain a copy from the data exporter;

that, in the event of subprocessing, it has previously informed the data exporter and obtained its prior written consent;

that the processing services by the subprocessor will be carried out in accordance with Clause 11;

to send promptly a copy of any subprocessor agreement it concludes under the Clauses to the data exporter.

Clause 6

Liability

1. The parties agree that any data subject, who has suffered damage as a result of any breach of the obligations referred to in Clause 3 or in Clause 11 by any party or subprocessor is entitled to receive compensation from the data exporter for the damage suffered.

2. If a data subject is not able to bring a claim for compensation in accordance with paragraph 1 against the data exporter, arising out of a breach by the data importer or his subprocessor of any of their obligations referred to in Clause 3 or in Clause 11, because the data exporter has factually disappeared or ceased to exist in law or has become insolvent, the data importer agrees that the data subject may issue a claim against the data importer as if it were the data exporter, unless any successor entity has assumed the entire legal obligations of the data exporter by contract or by operation of law, in which case the data subject can enforce its rights against such entity.

The data importer may not rely on a breach by a subprocessor of its obligations in order to avoid its own liabilities.

3. If a data subject is not able to bring a claim against the data exporter or the data importer referred to in paragraphs 1 and 2, arising out of a breach by the subprocessor of any of their obligations referred to in Clause 3 or in Clause 11 because both the data exporter and the data importer have factually disappeared or ceased to exist in law or have become insolvent, the subprocessor agrees that the data subject may issue a claim against the data subprocessor with regard to its own processing operations under the Clauses as if it were the data exporter or the data importer, unless any successor entity has assumed the entire legal obligations of the data exporter or data importer by contract or by operation of law, in which case the data subject can enforce its rights against such entity. The liability of the subprocessor shall be limited to its own processing operations under the Clauses.

Clause 7

Mediation and jurisdiction

1. The data importer agrees that if the data subject invokes against it third-party beneficiary rights and/or claims compensation for damages under the Clauses, the data importer will accept the decision of the data subject:
(a) to refer the dispute to mediation, by an independent person or, where applicable, by the supervisory authority;

(b) to refer the dispute to the courts in the Member State in which the data exporter is established.

2. The parties agree that the choice made by the data subject will not prejudice its substantive or procedural rights to seek remedies in accordance with other provisions of national or international law.

**Clause 8**

**Cooperation with supervisory authorities**

1. The data exporter agrees to deposit a copy of this contract with the supervisory authority if it so requests or if such deposit is required under the applicable data protection law.

2. The parties agree that the supervisory authority has the right to conduct an audit of the data importer, and of any subprocessor, which has the same scope and is subject to the same conditions as would apply to an audit of the data exporter under the applicable data protection law.

3. The data importer shall promptly inform the data exporter about the existence of legislation applicable to it or any subprocessor preventing the conduct of an audit of the data importer, or any subprocessor, pursuant to paragraph 2. In such a case the data exporter shall be entitled to take the measures foreseen in Clause 5 (b).

**Clause 9**

**Governing Law**

The Clauses shall be governed by the law of the Member State in which the data controller is established.

**Clause 10**

**Variation of the contract**

The parties undertake not to vary or modify the Clauses. This does not preclude the parties from adding clauses on business related issues where required as long as they do not contradict the Clause.

**Clause 11**

**Subprocessing**

1. The data importer shall not subcontract any of its processing operations performed on behalf of the data exporter under the Clauses without the prior written consent of the data exporter. Where the data importer subcontracts its obligations under the Clauses, with the consent of the data exporter, it shall do so only by way of a written agreement with the subprocessor which imposes the same obligations on the subprocessor as are imposed on the data importer under the Clauses. Where the subprocessor fails to fulfil its data protection obligations under such written agreement the data importer shall remain fully liable to the data exporter for the performance of the subprocessor's obligations under such agreement.

2. The prior written contract between the data importer and the subprocessor shall also provide for a third-party beneficiary clause as laid down in Clause 3 for cases where the data subject is not able to bring the claim for compensation referred to in paragraph 1 of Clause 6 against the data exporter or the data importer because they have factually disappeared or have ceased to exist in law or have become insolvent and no successor entity has assumed the entire legal obligations of the data exporter or data importer by contract or by operation of law. Such third-party liability of the subprocessor shall be limited to its own processing operations under the Clauses.
3. The provisions relating to data protection aspects for subprocessing of the contract referred to in paragraph 1 shall be governed by the law of the Member State in which the data controller is established.

4. The data exporter shall keep a list of subprocessing agreements concluded under the Clauses and notified by the data importer pursuant to Clause 5 (j), which shall be updated at least once a year. The list shall be available to the data exporter’s data protection supervisory authority.

Clause 12

Obligation after the termination of personal data processing services

1. The parties agree that on the termination of the provision of data processing services, the data importer and the subprocessor shall, at the choice of the data exporter, return all the personal data transferred and the copies thereof to the data exporter or shall destroy all the personal data and certify to the data exporter that it has done so, unless legislation imposed upon the data importer prevents it from returning or destroying all or part of the personal data transferred. In that case, the data importer warrants that it will guarantee the confidentiality of the personal data transferred and will not actively process the personal data transferred anymore.

2. The data importer and the subprocessor warrant that upon request of the data exporter and/or of the supervisory authority, it will submit its data processing facilities for an audit of the measures referred to in paragraph 1.
This Appendix 1 forms part of the Clauses.

Data exporter

The data exporter is Disclosing Party, acting as data exporter on behalf of itself or a customer where applicable. Activities relevant to the transfer include the performance of services for Disclosing Party and its customer(s).

Data importer

The data importer is Receiving Party. Activities relevant to the transfer include the performance of services for Disclosing Party and customers.

Data subjects

The personal data transferred may concern the following categories of data subjects: Employees, contractors, business partners, representatives and end customers of customers, and other individuals whose personal data is processed by or on behalf of Disclosing Party or Disclosing Party’s customers and delivered as part of the Services.

Categories of data

The personal data transferred may concern the following categories of data:

Personal Data related directly or indirectly to the delivery of services or Performance, including online and offline customer, prospect, partner, and Receiving Party data, and personal data provided by customers in connection with the resolution of support requests.

Special categories of data

The personal data transferred may concern the following special categories of data:

Data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs or trade union memberships, and data concerning health or sex life, and data relating to offenses, criminal convictions or security measures.

Processing operations

The personal data transferred may be subject to the following basic processing activities, as may be further set forth in contractual agreements entered into from time to time between Disclosing Party and customers: (a) customer service activities, such as processing orders, providing technical support and improving offerings, (b) sales and marketing activities as permissible under applicable law, (c) consulting, professional, security, storage, hosting and other services delivered to customers, including services offered by means of the products and solutions described by Receiving Party, and (d) internal business processes and management, fraud detection and prevention, and compliance with governmental, legislative, and regulatory requirements.
Appendix 2 to Attachment D, the Standard Contractual Clauses, is the Information Security Exhibit ("ISE") located at Attachment A.
GLOSSARY OF TERMS
ATTACHMENT E

All capitalized terms not defined in this Glossary have the meanings set forth in the Agreement. Unless otherwise stated, in the event of a conflict between the definitions in the Agreement and any definitions in this Glossary, the Glossary will control as it relates to the subject matter set forth herein.

a. “Administrative Data” means data related to employees or representatives of Receiving Disclosing Party that is collected and used by Receiving Party in order to administer or manage Receiving Party’s Performance, or the Disclosing Party’s account, for Receiving Party’s own business purposes. Administrative Data may include Personal Data and information about the contractual commitments between Cisco and Company, whether collected at the time of the initial registration or thereafter in connection with the delivery, management or Performance. Administrative Data is Protected Data.

b. "Affiliates" means any entity that directly or indirectly controls, is controlled by, or is under common control with, another entity, for so long as such control exists. In the case of companies and corporations, "control" and "controlled" mean beneficial ownership of more than fifty percent (50%) of the voting stock, shares, interest or equity in an entity. In the case of any other legal entity, "control" and "controlled" mean the ability to directly or indirectly control the management and/or business of the legal entity.

c. “Agreement” means all applicable agreements between the Cisco and Company, including: Systems Integrator Agreement, Service Provider Agreement, Vendor Services Agreement, Master Purchase Agreement, Master Service Agreement, Professional Services Subcontract Agreement, Supplier Base Agreement, Cloud Services Agreement or similar SaaS terms, Statement of Work, Service Description or Addendum related to the purchase of products and/or services, and applicable licensing and other agreements under which the either Party Performs.

d. “APEC” means the Asia Pacific Economic Cooperation, a regional economic forum established in 1989 to leverage the growing interdependence of the Asia-Pacific. See www.apec.org for more information.

e. “APEC Member Economy” means the 21 members of APEC: Australia, Brunei Darussalam, Canada, Chile, China, Hong Kong-China, Indonesia, Japan, Republic of Korea, Malaysia, Mexico, New Zealand, Papua New Guinea, Peru, Philippines, Russia, Singapore, Chinese Taipei, Thailand, United States, and Vietnam.

f. “Applicable Laws” means any applicable country, federal, state, and local law, ordinances, statute, by-law, regulation, order, regulatory policy (including any requirement or notice of any regulatory body), compulsory guidance or industry code of practice, rule of court or directives, binding court decision or precedent, or delegated or subordinate legislation, each of the above as may be amended from time to time. Parties will comply with all laws, all licenses, permits and approvals required by any government or authority, and shall comply with all applicable laws, rules, policies and procedures. For avoidance of doubt, Applicable Laws includes data protection and privacy laws of each jurisdiction where a Disclosing Party entity that is legally responsible for such Personal Data is established and those of each jurisdiction where such Personal Data is collected or otherwise processed.

g. “Approved Jurisdiction” means a member state of the European Economic Area, or other jurisdiction as may be approved as having adequate legal protections for data by the European Commission currently found here: http://ec.europa.eu/justice/data-protection/international-transfers/ad-equacy/index_en.htm.

h. “Business Associate Agreement” means the specific terms and conditions that apply when the Receiving Party Processes Protected Health Information.
i. "Cardholder Data" is a category of Sensitive Personal Data and includes a cardholder's name, full account number, expiration date, and the three-digit or four-digit security number printed on the front or back of a payment card. Cardholder Data is Protected Data.

j. "Confidential Information" means any confidential information or materials relating to the business, products, customers or employees of the disclosing party and includes, without limitation, trade secrets, know-how, inventions, techniques, processes, programs, schematics, software source documents, data, customer lists, financial information, pricing, product development, sales and marketing plans or information that the receiving party knows or has reason to know is confidential, proprietary or trade secret information obtained by receiving party from the disclosing party or at the request or direction of the disclosing party in the course of performing: (i) that has been marked as confidential; (ii) whose confidential nature has been made known by the disclosing party to the receiving party; or (iii) that due to their character and nature, a reasonable person under like circumstances would treat as confidential.

k. Customer Data means all data (including text, audio, video or image files) that is either provided by a customer in connection with the customer's use of products or services, or data developed at the specific request of a customer pursuant to a statement of work or contract. Customer Data does not include Administrative Data, Financing Data, Support Data or Telemetry Data.

l. "Data Subject" means the individual to whom Personal Data relates.

m. "Disclosing Party" means that party making available Protected Data (whether confidential or not) to the other party.

n. "EEA" or "European Economic Area" means those countries that are members of European Free Trade Association ("EFTA"), and the then-current, post-accession member states of the European Union.

o. "Electronic Protected Health Information" or "Electronic PHI" shall have the meaning given to such term as set forth in the Business Associate Agreement.

p. "EU Directives" means the Data Protection Directive 95/46/EC and the Privacy and Electronic Communications Directive 2002/58/EC (and respective local implementing laws) concerning the processing of personal data and the protection of privacy in the electronic communications sector (Directive on privacy and electronic communications), any amendments or replacements to them (such as the EU General Data Protection Regulation). For clarity, the EU Directives are a subset of Applicable Laws.

q. "Financing Data" means information related to Disclosing Party's financial health that Disclosing Party provides to Receiving Party in connection with the Agreement. Financing Data is Protected Data.

r. "Generally Accepted Practices" means those practices used by shall refer to the levels of accuracy, quality, care, prudence, completeness, timeliness, responsiveness, resource efficiency, productivity, and proactive monitoring of service performance that are at least equal to the then-current accepted industry standards of first-tier providers of the tasks contemplated in Performance of the Agreement.

s. "Information Security Incident" means a suspected, successful, or imminent threat of unauthorized access, use, disclosure, breach, modification, theft, loss, corruption, or destruction of information; interference with information technology operations; or interference with system operations.

t. "Performance" means any acts by either Party in the course of completing obligations contemplated under the Agreement, including the performance of services, providing deliverables and work product, access to Personal Data, or providing Software as a Service ("SaaS"), cloud platforms or hosted services. "Perform," "Performs," and "Performing" shall be construed accordingly.
u. "Personal Data" means any information that is about, or can be related to, an identifiable individual. It includes any information that can be linked to an individual or used to directly or indirectly identify an individual, natural person. Personal Data shall be considered Confidential Information regardless of the source. Personal Data is Protected Data.

v. "Process" means any operation or set of operations that is performed upon Personal Data, whether or not by automatic means, such as collection, recording, securing, organization, storage, adaptation or alteration, access to, retrieval, consultation, use, disclosure by transmission, dissemination or otherwise making available, alignment or combination, blocking, erasure, or destruction. "Processes" and "Processing" shall be construed accordingly.

w. "Protected Data" means Administrative Data, Confidential Information, Customer Data, Financing Data, Cardholder Data, Support Data, Telemetry Data, all Personal Data,

x. "Protected Health Information" or "PHI" shall have the meaning given to such term as set forth in the Business Associate Agreement and is a category of Personal Data. "Protected Health Information" includes "Electronic Protected Health Information" or "ePHI".

y. "Receiving Party" means the Party receiving Protected Data.

z. "Representatives" means either Party and its affiliate’s officers, directors, employees, agents, contractors, subcontractors and consultants.

aa. "Sensitive Personal Data" or "Special Categories of Data" means personal information that requires an extra level of protection and a higher duty of care. These categories are defined by Applicable Law and include: information on medical or health conditions, certain financial information, racial or ethnic origin, political opinions, religious or philosophical beliefs, trade union membership, sexual preferences, precise geolocation over time, or information related to offenses or criminal convictions. Sensitive Personal Data and Special Categories of Data are each a category of Personal Data that are particularly sensitive and pose greater risk. Disclosing Party may require additional privacy responsibilities when dealing with such Personal Data, which will be appended to the Agreement or a statement of work, as applicable.

bb. "Support Data" means information that Receiving Party collects when Disclosing Party submits a request for support services or other troubleshooting, including information about hardware, software and other details related to the support incident, such as authentication information, information about the condition of the product, system and registry data about software installations and hardware configurations, and error-tracking files. Support Data is Protected Data.

cc. "Telemetry Data" means information generated by instrumentation and logging systems created through the use and operation of the products and/or services. Telemetry Data is Protected Data.