



## U.S. Data Processing Agreement

This Data Processing Agreement ("**DPA**") forms an integral part of the Order this DPA is attached to. Capitalized terms not defined shall have the meanings given to them in the Order or the Agreement referenced in the Order. This DPA shall commence on the Order Date (hereinafter referred to as the "**Effective Date**").

Both parties enter into this DPA on behalf of itself and, to the extent required under applicable Data Protection Laws, in the name and on behalf of their respective Affiliates, if and to the extent BMC and/or BMC Affiliates' process Customer Data. The terms "BMC" and "Customer" as used in this DPA will be deemed to refer to the entities that execute an Order. This DPA will be considered a two party agreement between such entities.

### **1. GENERAL DEFINITIONS.**

**1.1** "**Affiliate**" is an entity that controls, is controlled by or shares common control with BMC or Customer, where such control arises from the legal power to direct or cause the direction of the general management and policies of the company, partnership or legal entity.

**1.2** "**Agreement**" is an agreed written or electronic document that sets the framework terms under which BMC will supply BMC Products and/or BMC Services to Customer and Customer will receive them.

**1.3** "**BMC Services**" is the specific supply of a license of BMC Software products and/or associated support and/or access to the BMC Subscription Services and/or provision of consulting services agreed under an Order.

**1.4** "**CCPA**" means California Consumer Privacy Act of 2018, as the same has been amended and may be amended from time to time in the future.

**1.5** "**Customer Data**" is the Personal Information provided to BMC in accordance with an Order executed by the parties.

**1.6** "**Data Protection Laws**" are all applicable laws and regulations of the United States of America relating to the Processing of Personal Information under the Agreement, including any state law, such as the California Consumer Privacy Act and the Virginia Consumer Data Protection Act, as they apply to the respective party and all of the rules, regulations, guidelines and rulings promulgated or issued with regard to any of the foregoing.

**1.7** "**Order**" or "**Statement of Work (SOW)**" is an agreed written or electronic document, subject to the terms of the Agreement and this DPA, that identifies the BMC Services supplied from BMC to Customer. Orders may be entered by and between (a) BMC or an Affiliate of BMC; and (b) the Customer or an Affiliate of Customer.

**1.8** "**Service Provider**", "**Business**", "**collect**", "**consumer**", "**person**", "**process**", "**Processing**", "**sell**" and "**share**" have the meaning specified for each term respectively under the Data Protection Laws.

**1.9** "**Personal Information**" means information that identifies, relates to, describes, is capable of being associated with, or could reasonably be linked, directly or indirectly, with a particular consumer or household ("**Data Subject**") and specifically includes any and all information protected under any Data Protection Laws, received from Customer or processed on behalf of Customer pursuant to the Agreement. Personal information includes, but is not limited to, the following: identifiers such as a real name or alias; postal address; unique personal identifier; online identifier; Internet Protocol address; email address; account name; or other similar identifiers.

**1.10** "**Sub-processor**" means a Service Provider engaged by BMC that processes Customer Data, who may be an Affiliate of BMC or a third party Service Provider engaged by BMC.

**1.11** "**VCDPA**" means Virginia Consumer Data Protection Act of 2023, as the same has been amended and may be amended from time to time in the future.

**2. SCOPE.** This DPA applies to the Processing of Customer Data in accordance with Data Protection Laws (a) upon execution of an Order that refers to this DPA and/or (b) to any current Order already in place between the parties. Capitalized terms not defined herein shall have the meanings given to them in the Order or in the Agreement.

**3. PRECEDENCE.** In the event of a direct conflict between the Agreement, the terms of this DPA, and any Order, the order of precedence is: (1) the Order; (2) this DPA; (3) the Agreement, but only to the extent required to resolve such conflict.

**4. TERM.** This DPA commences on the Effective Date and will be in force and effect until the Order has been terminated or expires. In the event that after termination of the Order, Processing of Customer Data by BMC is necessary for the purpose of the Order, the



Agreement or as required by law (e.g. return of Customer Data), this DPA will continue to apply until the completion of the purpose or return, as applicable.

**5. SERVICE PROVIDER OBLIGATIONS.** The following obligations shall be performed by Service Provider during the term of the Order, and for the purposes of fulfilling any required clauses under Data Protection Laws, including but not limited to requirements under the California Consumer Privacy Act and the Virginia Consumer Data Protection Act. BMC certifies that it understands the contractual restrictions set forth in this Agreement, and the applicable sections in the Data Protection Laws, and shall comply with its obligations. BMC shall notify Customer no later than five business days in the event BMC makes a determination that it can no longer meet its obligations under the Data Protection Laws.

**6. PROCESSING OF CUSTOMER DATA.**

**6.1 Roles of the Parties.** As between the parties, Customer, determines the purposes and means of Processing of Customer Data. BMC, as the Service Provider, processes Customer Data on behalf of the Customer. The following obligations provided herein shall be performed by BMC during the term of the Order, and for the purposes of fulfilling any required clauses under Data Protection Laws, including but not limited to requirements under the California Consumer Privacy Act and the Virginia Consumer Data Protection Act.

**6.2 BMC Processing of Customer Data.** BMC will only process Customer Data on behalf of and in accordance with Customer's documented instructions as set forth in this DPA, and solely for the purposes of BMC's provision of enterprise management products, services and support to Customer under the Agreement (the "Purposes") or as otherwise permitted by the Data Protection Laws.

BMC will not process Customer Data except on Customer's instructions, unless required to do so by law. Customer instructs BMC to process Customer Data necessary for the exercise and performance of Customer's rights and obligations under the Agreement, the Order and this DPA respectively. Customer Data may be processed or used other than for the Purpose with the prior written consent of Customer. BMC will immediately inform Customer if, in BMC's opinion, an instruction from the Customer may infringe Data Protection Laws. BMC shall not: (i) sell, share, rent, release, disclose, disseminate, make available, transfer, or otherwise communicate orally, in writing, or by electronic or other means, Personal Information to another business or third party for monetary or other valuable consideration; (ii) retain, use, or disclose Personal Information for a commercial purpose other than the Purposes.

**6.3 BMC Processing of third party Business Personal Information.** Additionally, where the Customer, in respect of the Customer Data, is a Service Provider to a third party Business, Customer will act in accordance with the requirements of Data Protection Laws. In that case, (a) Customer will provide documented instructions for the Processing of Personal Information that comply with Data Protection Laws; (b) Customer will have sole responsibility for the accuracy, quality and legality of Personal Information and Customer agrees not to transmit or store within the BMC Service any data that it is not entitled to transmit or store under the Agreement. To the extent permitted by law, BMC's liability arising out of or related to this DPA will be limited to Customer only, and BMC will not have any liability directly to the third party Service Provider.

**6.4 Details of Processing.** BMC will process and use Customer Data for the purposes defined in Attachment 1 to this DPA and in accordance with Customer's instructions as set forth in the Agreement, the Order and this DPA. The subject-matter, duration, nature and purpose of the Processing, categories of Data Subjects and types of Customer Data processed under this DPA are further specified in Attachment 1 to this DPA.

**6.5 Records of Processing activities.** Customer and BMC will maintain records of Processing activities, in their respective roles of Business and Service Provider. Parties will cooperate to fulfil the obligation to maintain such records. Any material change made by a party, requiring an update of the records of Processing activities maintained by the other party, will be notified to the other party within a reasonable time.

**6.6 Personnel.** BMC shall ensure that all personnel Processing Personal Information are subject to a duty of confidentiality with respect to the Personal Information.

**6.7 Customer Processing of Customer Data.** BMC will, in connection with BMC Services, process Customer Data in accordance with the requirements of Data Protection Laws. Customer's instructions for the Processing of Customer Data will comply with Data Protection Laws. Customer acknowledges that it is disclosing Personal Information to BMC solely for: (i) a valid business purpose, as defined under the Data Protection Laws; and (ii) BMC to perform the Services, and that the transfer of Personal Information to BMC is NOT a sale, as that term is defined under the Data Protection Laws. Customer further acknowledges that BMC is a Service Provider, and not a business or a third party for purposes of the Data Protection Laws. Customer shall inform BMC of any consumer request made pursuant to the Data Protection Laws that BMC must assist with, and provide the information necessary for BMC to comply with the request.

**7. SUB-PROCESSING.**

**7.1 Sub-processor.** Customer acknowledges and agrees that BMC may engage its Affiliates or third parties as Sub-processors in



connection with BMC Services, including access to Customer Data. A list of all Sub-processors (including BMC Affiliates and third party Sub-processor) as of the Effective Date of this DPA is provided in Attachment 2 to this DPA.

**7.2 Written contract.** Sub-processors will be obliged under a written contract (i) to comply with Data Protection Laws and (ii) to provide at least the same level of data protection as is required by this DPA, including the implementation of appropriate technical and organizational measures.

**7.3 Change of Sub-processors.** Any additions or replacements of Sub-processors will be notified to the Customer via email. Customer may oppose to BMC use of a new Sub-processor by notifying BMC in writing of its objective reasons to oppose within thirty (30) business days after receipt of BMC's notice. In the event Customer objects to a new Sub-processor, BMC will use reasonable efforts to make available to Customer a change in the BMC Services or recommend a commercially reasonable change to Customer's configuration or use of the BMC Services to avoid Processing of Customer Data by the objected-to new Sub-processor without unreasonably burdening the Customer. If BMC is unable to make available such change within a reasonable period of time, Customer may terminate the applicable Order(s) with respect only to those BMC Services which cannot be provided by BMC without the use of the objected-to new Sub-processor by providing written notice to BMC. BMC will refund Customer any prepaid fees covering the remainder of the Order term following the effective date of termination with respect to such terminated BMC Services, without imposing a penalty for such termination on Customer.

**7.4 Responsibility.** BMC will be liable for the performance of its Sub-processors to the same extent BMC would be liable if performing the BMC Services of each Sub-processor directly under the terms of this DPA.

**8. DATA SUBJECT REQUESTS.** In the event any of the parties receives a an access, erasure or opt-out request or objection from a Data Subject ("Data Subject request"), BMC will do the following:

- (i) If the Data Subject request is addressed to Customer, and to the extent Customer, in its use of the BMC Services, cannot address it, BMC will provide commercially reasonable assistance upon Customer's written request by appropriate technical and organizational measures, insofar as this is possible, and to the extent BMC is legally permitted to do so, for the fulfilment of Customer's obligation to respond to a Data Subject request under Data Protection Laws; and
- (ii) If the Data Subject request is addressed to BMC, BMC will not independently respond to requests from persons regarding any Personal Information processed in connection with the performance by BMC of its obligations under the Agreement without Customer's prior written consent, except where required by applicable law. BMC shall notify Customer as soon as reasonably practicable after BMC receives a request or communication from any such person to exercise the person's rights under Data Protection Laws.

**9. DELETION AND RETURN.** Upon request by Customer made within forty-five (45) days after the effective date of termination of the Order(s), BMC will either delete or return all the Customer Data to the Customer. After such forty-five (45) day period, if BMC has not already done so, BMC will delete the Customer Data from the BMC Services, including copies, unless legally prohibited.

## **10. SECURITY.**

**10.1 Confidentiality.** BMC will ensure that all personnel of BMC granted access to Customer Data have committed themselves to confidentiality by executing written confidentiality obligations to the extent legally necessary. The obligation to treat Customer Data pursuant to such confidentiality obligations will survive the termination of the employment. Customer Data may be made available only to personnel that require access to such Customer Data for the performance of BMC's contractual obligations towards Customer.

**10.2 Organizational and technical protection measures.** BMC will maintain appropriate organizational and technical protection measures, as set out in Attachment 3 to this DPA. BMC regularly monitors compliance with these measures. Upon Customer's request, BMC will provide Customer with reasonable cooperation and assistance to fulfil Customer's obligation under Data Protection Laws , to implement and maintain appropriate organizational and technical protection measures, insofar as this obligation relates to the BMC Services in scope of this DPA. Customer will be responsible for any cost arising from any additional obligation on BMC due to a Customer request outside of this DPA.

## **11. SECURITY BREACH MANAGEMENT, NOTIFICATION AND COOPERATION WITH AUTHORITIES.**

**11.1 Customer Data Breach Notification to Customer.** BMC will notify Customer without undue delay after becoming aware of a breach of security leading to the accidental or unlawful destruction, loss, alteration, unauthorized disclosure of, or access to, Customer Data processed by BMC and its Sub-processors. BMC will make reasonable efforts to identify the cause of such breach and take those steps as BMC deems necessary and reasonable in order to remediate the cause of such a breach to the extent the remediation is within BMC's reasonable control. Where, and in so far as it is possible, the notification will:



- (a) describe the nature of the Personal Information Breach including where possible, the categories and approximate number of Data Subjects concerned and the categories and approximate number of Personal Information records concerned;
- (b) communicate the name and contact details of the data protection officer or other contact point where more information can be obtained;
- (c) describe the likely consequences of the Personal Information Breach;
- (d) describe the measures taken or proposed to be taken to address the Personal Information Breach, including, where appropriate, measures to mitigate its possible adverse effects.

**11.2 Customer Data Breach Notification to supervisory authorities and individuals.** Upon Customer's request, BMC will provide Customer with reasonable cooperation and assistance to fulfil Customer's obligation under Data Protection Laws to notify a Customer Data Breach to competent supervisory authorities and to communicate on a Customer Data Breach to individuals, insofar as this obligation relates to the BMC Services in scope of this DPA.

**11.3 Cooperation with supervisory authorities.** Customer and BMC will cooperate with competent supervisory authorities as required by the Data Protection Laws. If a party is subject to investigative or corrective powers of a supervisory authority, this party will inform the other party without undue delay, insofar as it relates to the data Processing covered by this DPA. Parties will provide reasonable assistance to each other to fulfil obligations to cooperate with supervisory authorities.

**12. DATA PROTECTION ASSESSMENT.** BMC shall grant Customer the right to take reasonable and appropriate steps to ensure that BMC uses the Personal Information that it received from, or on behalf of, Customer in a manner consistent with the Customer's obligations under the Data Protection Laws. Upon Customer's request, BMC will provide Customer with reasonable cooperation and assistance to fulfil Customer's obligation under the Data Protection Laws. BMC shall allow, and cooperate with, reasonable assessments by Customer or Customer's designated assessor; alternatively, BMC may arrange for a qualified and independent assessor to conduct an assessment of the BMC's policies and technical and organizational measures in support of the obligations under this Agreement using an appropriate and accepted control standard or framework and assessment procedure for such assessments. BMC shall provide a report of such assessment to Customer upon request. BMC shall grant Customer the right, upon reasonable notice, to take reasonable and appropriate steps to stop and remediate BMC's unauthorized use of personal information, including but not limited to requiring BMC to provide documentation verifying that BMC no longer retains or uses the Personal Information of consumers that have made a valid request to delete with Customer.

**13. AUDIT.** Upon request by Customer, BMC will make available to Customer all relevant information necessary to demonstrate compliance with this DPA, and will allow for and contribute to audits, including inspections, by Customer or an auditor mandated by Customer in relation to the Processing of the Customer Data by BMC and its Sub-processors. Customer will give notice of any audit or inspection to be conducted and will make reasonable endeavors to avoid causing any damage or disruption to BMC premises, equipment and business while its personnel are on those premises in the course of such an audit or inspection. Any audit will be carried out on reasonable prior written notice of no less than thirty (30) days, and will not be carried out more than once a year. Access to BMC premises for the purposes of such an audit or inspection is subject to: (a) the production of reasonable evidence of identity and authority by the auditors; (b) normal business hours; (c) audit personnel have committed themselves to confidentiality by executing written confidentiality obligations; and (d) access only to information that is strictly relevant to the BMC Services being provided to Customer, which excludes any information relating to the provision of BMC Services to other Customers. In addition to the aforementioned requirements, direct security and penetration tests require express prior written authorization from BMC and compliance with the then current BMC penetration tests policy.

**14. LIMITATION OF LIABILITY.** Each party's liability, taken together in the aggregate, arising out of or related to this DPA, whether in contract, tort or under any other theory of liability, is exclusively subject to terms and conditions contained in the Agreement.

**15. NOTICES.** Notices under this DPA will be provided in writing to BMC via the following email address: [privacy@bmc.com](mailto:privacy@bmc.com).

ATTACHMENTS INCORPORATED INTO THIS DPA	
Attachment 1 – Details of Customer Data Processing	X
Attachment 2 – List of Sub-processors	X
Attachment 3 – Organizational and technical protection measures	X



## Attachment 1 - Details of Customer Data Processing

### 1. Extent, subject-matter, nature and purpose of intended Processing of Customer Data

As set forth in the Agreement, BMC will process Customer Data necessary for the exercise and performance of Customer's rights and obligations under the Agreement, the Order and this DPA.

Additionally, as set forth in the DPA, BMC will not disclose Customer Data except as expressly permitted in writing by Customer or where required by law, in which case, to the extent legally permitted, BMC will provide Customer with prior notice of any such compelled disclosure.

### 2. Duration of Processing

The duration of Personal Information Processing is the duration of the Order.

### 3. Categories of Customer Data and concerned Data Subjects

#### (a) Data Subjects

**The extent of Customer data processed by BMC is determined and controlled by Customer in its sole discretion. It may include, but is not limited to Personal Information relating to the following categories of data subjects:**

- Prospects, customers, business partners and vendors of Customer
- Customer's personnel, including Employees, agents and contractors
- Customer's Users authorized by Customer to use BMC Services

#### (b) Categories of Personal Information

**The extent of Customer data processed by BMC is determined and controlled by Customer in its sole discretion. It will include Personal Information relating to the following categories of Personal Information:**

- Contact details, such as name, professional phone number, professional email address, professional office address, title, degree, date of birth.
- Product usage data, such as media used, file type used, file size, usage and status and information related to BMC Products such as location, language, software version, data sharing choices and update details.
- Connection data, such as number of times customer contact has engaged our Support center, duration of the engagement, means by which customer contacted BMC (by email, videoconference, Support center, etc.), region, language, time zone, localization.
- Device data, such as information about Computers, and/or devices such as operating system, amount of memory, region, language, time zone, model number, first start date, age of Computer and/or device, device manufacture date, browser version, computer manufacturer, connection port, device identifiers and additional technical information that varies by Product.
- Other Personal Information provided by a Data Subject when she/he interacts, online or by phone, or mail with the Support centers, help desks and other customer support channels to facilitate delivery of BMC Services and to respond to Customer or Data Subject inquiries.
- Any other Personal Information Customer or Customer's Users submit, send or store via BMC Subscription Services.

## Attachment 2 - List of Sub-processors

Entity Name	Entity Type	Country/Region
<b>BMC Affiliates</b>		
BMC Entities within European Economic Area (EEA) part of BMC's BCRs – please see link <a href="https://www.bmc.com/legal/data-privacy-binding-corporate-rules.html#A-1">https://www.bmc.com/legal/data-privacy-binding-corporate-rules.html#A-1</a>	Affiliate	EEA
BMC Entities Non-EEA part of BMC's BCRs – please see link <a href="https://www.bmc.com/legal/data-privacy-binding-corporate-rules.html#A-2">https://www.bmc.com/legal/data-privacy-binding-corporate-rules.html#A-2</a>	Affiliate	Non-EEA
<b>Additional entities may be called out on Orders</b>		

Note: The links above provide the name of BMC current Affiliates. Any additions or replacements will be notified in accordance with Section 6.3 of this DPA. The link does not contain any other terms or conditions.

## Attachment 3 - Organizational and technical protection measures

### A. GENERAL ORGANIZATIONAL AND TECHNICAL MEASURES

To the extent Customer elects to provide Customer Data to BMC in accordance with the relevant Order, the Agreement and this DPA, the following organizational and protection measures apply.

**1. Access control to premises, facilities and assets to prevent unauthorized persons from gaining access to data Processing systems for Processing or using Customer Data. BMC has deployed the following measures to control access to systems and data:**

- BMC has an identity management system fully integrated with BMC human resources system providing full lifecycle management for BMC Users Accounts and access to data.
- Accounts and access are revoked immediately upon termination of employment of such BMC user account, including disconnection of active remote access sessions.
- BMC User Accounts are generated on a per-individual basis and not shared.
- For BMC Support, access to Support Managed File Transfer Facility ("MFT") service is restricted to authorized personnel only, which is limited to BMC Support and the customer.
- For BMC Support, BMC's Support MFT service is deployed in physically redundant, geographically diverse locations.
- For BMC Consulting Services, access to BMC endpoints is restricted to authorized personnel only which is limited to BMC Support Services and BMC Consulting Services organizations.
- BMC's data centers are with industry recognized tiered providers, with:
  - o Multiple certifications that may include: SSAE 16 (SOC I type II), PCI DSS (sec 9 & 12), ISO 27001, NIST
  - o 24 hour security
  - o Restricted, multifactor access

**2. Access control to systems to prevent data Processing systems from being used without authorization.**

BMC has deployed the following measures to provide a secured access to systems:

- BMC user accounts are required in order to access BMC systems. Access is restricted to authorized Support personnel, and the assigned system owner.

**3. Access control to ensure that persons entitled to use a data Processing system have access only to the data to which they have a right of access, and that Customer Data cannot be read, copied, modified or removed without authorization in the course of Processing or use and after storage.**

- BMC maintains a confidential information protection policy that outlines data handling practices based on classification for which all BMC employees must comply.
- BMC user accounts are required to access BMC systems, and are restricted to authorized Support personnel and the assigned system owner.

### B. ORGANIZATIONAL AND TECHNICAL MEASURES APPLYING ONLY TO SUPPORT

**1. Disclosure control to ensure that Customer Data cannot be read, copied, altered, or removed without authorization during electronic transfer or transfer or transport or while being recorded onto data storage media, and that it is possible to check and establish to which parties Customer Data are to be transferred by means of data transmission facilities.**

- BMC has deployed security measures to ensure that Customer Data is fully encrypted, using AES 256, in transport as it moves from the Customer site to Support MFT system.
- Customer communication to the Support MFT system requires the use of an encrypted transmission channel using Secure File Transfer Protocol (SFTP).
- BMC utilizes AES-256 encryption on disk, to ensure that data at rest on the Support MFT system cannot be read without authorization.



- 2. Input control to ensure that it is possible to after-the-fact check and establish whether Customer Data has been entered into, altered, or removed from data Processing systems, and if so, by whom.**
  - BMC has implemented controlled and secured logging procedures applicable to the Support MFT systems where the Customer Data potentially resides.
  - Logging provides full accountability for actions taken against Customer Data. Logs are retained for a period of at least a consecutive six (6) months.
- 3. Job control to ensure that Customer Data processed on behalf of others are processed strictly in compliance with the data controller's instructions.**
  - In the event Customer provides Customer Data for Support purposes, the Support MFT system provides automatic scanning of the stored data to attempt to detect data such as bank account and credit card numbers that BMC does not want/need to receive.
  - If BMC detects data it does not want/need to receive, both the Customer and BMC Support personnel are alerted so special handling or deletion procedures can be taken if needed.
- 4. Availability control to ensure that Customer Data are protected against accidental destruction or loss.**
  - BMC has a 24/7 network and security operations centers (NOC/SOC) to respond to network and security related incidents and provide continuous monitoring of our systems.
  - BMC has a variety of security tools implemented to protect its environment and data entrusted to it, including but not limited to, intrusion prevention services (IPS), anti-virus, application heuristic analysis (sandboxing), endpoint encryption, security information and event management (SIEM), rogue system detection (RSD), and web content filtering.
  - BMC maintains a formal incident response and cyber crisis plan that includes standard actions and engagement for incident handling that includes notification to the Customer and authorities.

#### **C. ORGANIZATIONAL AND TECHNICAL MEASURES APPLYING ONLY TO SUBSCRIPTION SERVICES**

- 1. Access control to premises and facilities to prevent unauthorized persons from gaining access to data Processing systems for Processing or using Personal Information.**

In data centers, the following measures are deployed to protect and control secured access to data center facilities:

- Access to production and disaster recovery data centers is securely controlled and monitored by industry standard layers of security.
- No entry to data center sites without approved change control, photo ID card and security center clearance.

- 2. Access control to systems to prevent data Processing systems from being used without authorization.**

The following controls are implemented:

- Unique User identifiers (User IDs) to ensure that activities can be attributed to the responsible individual.
- User passwords are stored using a one-way hashing algorithm and are never transmitted unencrypted.
- Access to the Services require a valid User ID and password combination, which are encrypted via current industry encryption standards while in transmission. Following a successful authentication, a random session ID is generated and stored in the User's browser to preserve and track session state.
- Controls to ensure generated initial passwords must be reset on first use.
- Controls to revoke access after several consecutive failed login attempts.
- Controls on the number of invalid login requests before locking out a User.
- Controls to force a User password to expire after a period of use.
- Controls to terminate a User session after a period of inactivity.
- Password history controls to limit password reuse.
- Password length controls
- Password complexity requirement.
- Verification question before resetting password.



3. **Access control to data to ensure that persons authorized to use a data Processing system have access only to the data to which they have a right of access, and that Personal Information cannot be read, copied, modified or removed without authorization in the course of Processing or use and after storage.**

4. **Disclosure control to ensure that Personal Information cannot be read, copied, altered, or removed without authorization during electronic transfer or transfer or transport or while being recorded onto data storage media, and that it is possible to check and establish to which parties Personal Information are to be transferred by means of data transmission facilities.**

Security measures are employed to ensure that Personal Information is fully encrypted during transmission between Customer's network and the XaaS services data centers.

Customer communication to any XaaS services data center requires the use of an encrypted transmission channel, including at least HyperText Transfer Protocol Secure (HTTPS) and Transport Layer Security (TLS). Additional encrypted transmission channels may also include but are not limited to, Secure File Transfer Protocol (SFTP) and Internet Protocol Security Virtual Private Network (IPSec VPN).

5. **Input control to ensure that it is possible to after-the-fact check and establish whether Personal Information has been entered into, altered, or removed from data Processing systems, and if so, by whom.**

Controlled and secured logging procedures may be employed on XaaS services systems where the Personal Information resides. Logging provides full accountability for actions taken against Personal Information and by whom within the XaaS Services organization.

6. **Job control to ensure that Personal Information processed on behalf of others are processed strictly in compliance with the Data Controller's instructions.**

As set forth in the DPA, BMC and its Sub-processor will process Personal Information in accordance with Customer's lawful and explicit instructions, including to provide the Services as set forth in the Agreement and as instructed by Users in their use of the Services.

7. **Availability control to ensure that Personal Information are protected against accidental destruction or loss.**

BMC has a variety of security tools implemented to protect its environment and data entrusted to it, including but not limited to, intrusion prevention services (IPS), anti-virus, application heuristic analysis (sandboxing), endpoint encryption, security information and event management (SIEM), rogue system detection (RSD), and web content filtering.

BMC maintains a formal incident response and cyber crisis plan that includes standard actions and engagement for incident handling that includes notification to the customer and authorities.

- Disaster recovery. BMC or its Sub-processor may utilize disaster recovery facilities that may be geographically remote from primary data centers, along with required hardware, software, and Internet connectivity, in the event BMC's Sub-processor production facilities at the primary data center were to be rendered unavailable. BMC's Sub-processor has disaster recovery plans in place and tests them at least once per year.
- Viruses. The Services do not scan for viruses that could be included in attachments or other Customer Data uploaded into the Services by Customer. Any such uploaded attachments will not be executed in the Services and therefore will not damage or compromise the Services.

8. **Segregation control to ensure that data collected for different purposes can be processed separately.**

- Permissions and access control lists within BMC Subscription Services environment allow logically segregated Processing of Personal Information;
- Access control within the BMC Subscription Services environment is restricted and isolated so usage activities for one BMC customer cannot be viewed or accessed by another BMC customer.

#### **D. ORGANIZATIONAL AND TECHNICAL MEASURES APPLYING ONLY TO CONSULTING SERVICES**

1. **Disclosure control to ensure that Customer Data cannot be read, copied, altered, or removed without authorization during electronic transfer or transfer or transport or while being recorded onto data storage media.**

- BMC has deployed security measures to ensure that BMC Consulting Services computing systems (the PS laptops) are fully encrypted, using AES 256.
- BMC Consulting Services consultants utilize secure transmission methods for data transfer to/ from customer, such as SFTP.



**2. Availability control to ensure that Customer Data are protected against accidental destruction or loss.**

- BMC has a 24/7 network and security operations centers (NOC/SOC) to respond to network and security related incidents and provide continuous monitoring of our systems.
- BMC has a variety of security tools implemented to protect its environment and data entrusted to it, including but not limited to, intrusion prevention services (IPS), anti-virus, application heuristic analysis (sandboxing), endpoint encryption, security information and event management (SIEM), rogue system detection (RSD), and web content filtering.
- BMC maintains a formal incident response and cyber crisis plan that includes standard actions and engagement for incident handling that includes notification to the Customer and authorities.