

FAQ for Tealium's Customer Protection Package ("CPP")

Thank you for taking the time to review this FAQ. It was designed to provide you with helpful information about Tealium's Customer Protection Package ("CPP") which are the documents that describe the protections and commitments that Tealium offers all its customers. This FAQ is provided for informational purposes only and will not form part of the contract being contemplated between the parties. Note, all liability issues for the DSS and DPA are addressed in the MSA.

What is the structure of the CPP?

Our CPP is made up of three documents:

The **Service Level Agreement ("SLA")** contains our commitment to availability across all our Services, and your remedies in the unlikely event we do not meet our commitment.

The **Data Security Statement ("DSS")** contains details of the organizational and technical security measures designed to protect your data.

The **Data Processing Agreement ("DPA")** contains details of our data processing policies in compliance with applicable privacy laws and regulations.

SLA

Tealium provides a website that provides real-time status, as well as notifications for maintenance and emergency outages. We provide remedies in the unlikely event that we miss this availability, as well as a termination right for chronic outages. Since our SLA is being provided across all our products, and we are delivering a multi-tenant SaaS service, we are unable to alter our SLA for one customer. We are confident that our SLA will more than address all our customers' issues.

DSS

Our DSS reflects our security program for Customer Data, which applies to all of our customers equally. Please bear in mind that we do not access Customer Data except as required for a particular purpose (e.g., a support request).

There are specific reasons why we must use our DSS instead of using the data security documentation of customers.

- The Services are provided to our customers using a "one-for-all" model, meaning the same Services are provided to all of our customers. We do not offer a "customized" service offering that would allow us to treat one customer (or its data) differently from other customers.
- 2. Tealium generally has no visibility into the content of Customer Data, including whether or not it is pseudonymized, personal or sensitive, the particular manner in which you store or structure that Customer Data in your account, to whom the data relates, the purposes for which you process the data, the scope/volume of your processing, third parties you transmit the data to, and whether (or the degree to which) the particular data and/or processing poses risks to data subjects. As a result, we also will not have visibility necessary to determine which portions of the data may be subject to industry-specific or country-specific regulations.
- 3. All customers benefit uniformly from Tealium's rigorous security controls. Because the same Services are provided to all customers, you benefit from a set of shared technical and organizational security measures. Services provided in our HIPAA-compliant



environments have enhanced security measures. These environments have been independently evaluated by a third party and provided with an attestation of compliance with the US HIPAA regulations.

Since our DSS is being provided uniformly across all our products and customers, we are unable to alter our DSS for one customer. We are confident that our DSS will more than address all our customer's security issues. Note that while there is no customized offering, you are able to select the particular geographic hosting location(s) for your account, as further defined in the MSA.

The Data Processing Addendum ("DPA")

The DPA covers all personal data (a subset of Customer Data) you upload to our Services. Our DPA reflects our privacy program for personal data we process in the Services and addresses certain obligations each respective party has under applicable data protection laws. Where applicable, our DPA also addresses additional requirements of the European Union's Regulation 2016/679 ("GDPR"), the Australian Privacy Act 1988 (Cth.), the Act on the Protection of Personal Information (act No.57 of 2003 as amended in 2020), and applicable US privacy laws such as the California Consumer Privacy Act, Cal. Civ. Code §§ 1798.100 et seq. as amended ("CCPA"). Please note that we have two versions of our DPA. If you operate in Europe, please make sure that you request the GDPR version which includes the standard contractual clauses.

We drafted our DPA specifically to satisfy the requirements of applicable data protection laws, including those of Articles 28(3) and 46 of the GDPR. Because we do not have access or visibility to your Customer Data, you play an important role in how some of the requirements of applicable privacy laws are satisfied. For example, we are transparent about the comprehensive technical and organizational measures we implement, including the many audits and certifications we undergo and make available to you, but ultimately you play an indispensable role in determining whether the Services are appropriate for your specific use case and whether or not our Services meet requirements applicable to your particular personal data.

Since our DPA is being provided uniformly across all our products and customers, we are unable to alter our DPA for one customer. We are confident that our DPA will more than address all our customers' privacy issues, including addressing compliance under applicable laws.



Service Level Agreement (SLA)

This Service Level Agreement ("SLA") is incorporated into, and made a part of, the Master Services Agreement ("MSA) and Service Order between Tealium Inc. and Customer that references this SLA.

- 1. **Definitions**. The following defined terms are used in this SLA:
- "Available" or "Availability" means the Services are in an operable state, and the Service can be accessed through programmatic access (APIs, tags, HTTP requests/responses) or user interface access as applicable to the particular Service. Solely for Delivery Network performance, "Available" means Delivery Network servers are responding to requests for libraries.
- "Delivery Network" means the content delivery network service providers used in connection with certain Services for the purpose of serving Tealium JavaScript or other Service related files ("Libraries") to Digital Properties.
- "Force Majeure" means any cause beyond such Party's reasonable control, including but not limited to the weather, unavailability of utilities or communications services (including access to the Internet), civil disturbances, acts of civil or military authorities, or acts of God.
- "Monthly Subscription Amount" means the contracted amount for the Services for the Service Term, divided by the number of months in the Service Term (excluding fees for implementation, managed, and professional services and Additional Usage Fees).
- **"Monthly Uptime Percentage"** means the percentage of time within a given calendar month the Services are Available.
- "Service Credit" means a credit, calculated as set forth below, that Tealium may credit towards future invoices to Customer.
- 2. Service Uptime Commitment. Tealium will use commercially reasonable efforts to make the Services available with a Monthly Uptime Percentage of at least 99.9% during any month (the "Service Commitment"). In the event the Services do not meet the Service Commitment, Customer will be eligible to receive a Service Credit as described below.
- 3. Service Credits. Service Credits are calculated as a percentage of the Monthly Subscription Amount for the specific Service for the month in which the Service Commitment for a particular Service was not met in accordance with the schedule below. Tealium will apply any Service Credits only against future payments. If Customer has prepaid in full for all Services under the MSA, in the event the MSA expires and is not renewed, Customer will be entitled to a refund of the Service Credit amount upon written request to Tealium. Customer's sole and exclusive remedy for any failure of the Services to meet the Service Commitment is the receipt of a Service Credit in accordance with the terms of this SLA. Service Credits may not be transferred or applied to any other Customer account.

Service Level (%)	Credit (%)
98-99.89	5
95-97.99	10
<95	15



- **4. Credit Request and Payment Procedures.** To receive a Service Credit, Customer must submit a request by sending an e-mail message to services@tealium.com. To be eligible, the credit request must
- (a) include a reasonably detailed list of the instances of unavailability that together evidence Tealium's failure to meet Service Commitment in a given month; (b) include, in the body of the e-mail, the dates and times of each incident that Customer claims to have experienced; (c) include Customer's additional information (e.g. server request logs) that document and enable Tealium to corroborate Customer's claimed outage (any confidential or sensitive information in these logs should be removed or replaced with asterisks); and (d) be received by Tealium within ten (10) business days after the end of the month inwhich the Service Commitment was not met. In order for Credit to be awarded, Tealium must be able to independently verify the instances of unavailability reported by Customer pursuant to this Section 4.
- **5. SLA Exclusions.** The Service Commitment does not apply to any Services unavailability or other performance issues: (a) caused by factors outside of Tealium's reasonable control, including any Force Majeure event or Internet access or related problems beyond the demarcation point of Tealium's network or the Delivery Network; (b) that result from any actions or inactions of Customer or any third party; (c)that result from Customer's equipment, software or other technology or third party equipment, software or other technology (other than third party equipment within Tealium's direct control); (d) arising from the suspension and termination of Customer's right to use a Service in accordance with the MSA; or (e) arising from scheduled downtime for system or network maintenance.
- 6. Chronic Outage Termination Right. In addition to the Service Credit remedies described in Section 3 above, if the monthly Uptime Percentage is less than 95% for two (2) consecutive months or any four (4) months in a rolling twelve (12) month period then Customer will have the right to terminate the Service Order for the adversely affected Services and receive a refund of any amounts paid in advance attributable to periods after the effective date of termination. In order for such termination to be effective, written notice of such termination must be received by Tealium with thirty (30) days following the month in which the right to termination arose.
- 7. Non-Tealium Products; Connectors. Upon notification that there is a Connector failure, either from Tealium's receipt of error messages from the Connectors, or from Customer, Tealium will commence investigating such Connector failure within five (5) business days. Where Tealium has created the Connector, Tealium will make commercially reasonable efforts to work with the third-party provider of the Connector to remedy the Connector failure and to implement any solution or patch provided by the third-party provider in a reasonably timely manner. Any issues under this Section are specifically excludedfrom the Availability.



DATA SECURITY STATEMENT (DSS)

This Data Security Statement ("DSS") is incorporated into, and made a part of, the MSA between Tealium and Customer.

1. General.

- 1.1. Tealium will implement and maintain logical and physical security controls with respect to its access, use, and possession of Customer Data. These controls are designed to provide appropriate technical and organizational safeguards against accidental or unlawful destruction, loss, alteration, unauthorized disclosure or unauthorized access to Customer Data at least equal to Industry Standards, but which in no event are less protective than the specific requirements of this DSS. Tealium will implement measures for ensuring ongoing confidentiality, integrity, availability and resilience of the Tealium Tealium will regularly re-evaluate and modify its security standards and controls as Industry Standards evolve, new technologies emerge, or new threats are identified. Unless otherwise agreed, all Customer Data Processing will be in a multitenant environment with logical segmentation controls.
- 1.2. Customer agrees that Tealium may use the sub-processors set forth at https://tealium.com/subprocessors/ to fulfill certain portions of its contractual obligations under this DSS or to provide certain services on its behalf. Tealium will inform Customer at least 30 days in advance of any intended changes concerning the addition or replacement of sub-processors, thereby giving Customer the opportunity to object to such changes, as outlined in the DPA.

2. Definitions.

"Dynamic Application Security Testing" or "DAST" means a security test of an application designed to detect conditions indicative of a security vulnerability in an application as it runs in a production environment, or in a test environment representative of the production environment in which such application will run.

"Encryption" means the process of using an algorithm to transform data into coded information in order to protect the confidentiality of the data.

"Firewall" means an integrated collection of security measures used to prevent unauthorized electronic access to the Tealium Network by implementing predetermined security rules for network communication.

"Industry Standards" means customs and practices followed by, and representing the degree of skill, care, prudence and foresight expected from leading providers of the types of services that are the subject matter of the MSA.

"Intrusion Detection System" or "IDS" means a method or system of reviewing system logs and processes in near real-time and escalating identified events or patterns of behavior that indicate an intrusion is occurring or is likely to occur soon without unreasonable delay.

"Least Privilege" means that, every module in a particular computing environment (such as a process, a user or a program) may only access the information and resources that are necessary for its legitimate purpose.



- "Malicious Code" has the meaning set forth in the MSA.
- "Multifactor Authentication" means authentication using at least two (2) of the following factors: "something you know" such as a password, "something you have" such as a token, or "something you are" such as a biometric reading.
- "Penetration Testing" or "PenTest" means a manual and/or automated security test of an application, executed by a combination of automated tools, a qualified tester and/or a qualified third-party.
- "Processing" or "Process" means any operation or set of operations which is performed on Customer Data, whether or not by automated means, such as viewing, collection, recording, organization, structuring, storage, adaptation or alteration, retrieval, consultation, use, disclosure by transmission, dissemination or otherwise making available, alignment or combination, restriction, erasure or destruction.
- "Removable Media" means any portable or removable data storage device.
- "SDLC" means Secure Software Development Lifecycle Methodology, a documented process for planning, creating, testing, and deploying, and/or delivering, an information system that requires information security engagement, particularly with respect to the design, test, and deployment stages.
- "Security Incident" means any breach of Tealium's obligations under this DSS that leads to the accidental or unlawful destruction, loss, alteration, unauthorized disclosure of or access to Customer Data, but does not include any Unsuccessful Security Incident.
- "Separation of Duties" means dividing roles and responsibilities so that a single individual cannot subvert the security controls of a critical process.
- "Source Code Composition Analysis" or "SCA" means a security test to identify opensource software, and any known security vulnerabilities in that software, in a codebase.
- "Static Application Security Test" or "SAST" means a security test of an application's source code designed to detect conditions indicative of a security vulnerability in an application's code.
- "Tealium Facilities" or "Facilities" means all Tealium owned or operated locations where Tealium personnel work and use Tealium Network and/or where Customer Data is Processed.
- "Tealium Network" means the data center facilities, servers, networking equipment, and host software systems (e.g. virtual firewalls) that are within the control of Tealium or its subprocessors and are used to provide the Services.
- "Threat Model" means a process by which potential threats can be identified, enumerated, and prioritized all from a hypothetical attacker's point of view. The purpose of threat modeling is to provide defenders with a systematic analysis of the probable attacker's profile, the most likely attack vectors, and the assets most desired by an attacker.
- "Unsuccessful Security Incident" means an unsuccessful attempt or activity that does not



compromise the security of Customer Data, including (without limitation) pings and other broadcast attacks on firewalls or edge servers, port scans, unsuccessful log-on attempts, denial of service attacks, packet sniffing (or other unauthorized access to traffic data that does not result in access beyond headers) or similar incidents.

"Root Cause Analysis" means a principle-based, systems approach for the identification of the underlying causes associated with a security event.

- 3. Incident Management and Security Incident Notification.
 - **3.1 Incident Management.** Tealium maintains a documented incident management policy and process to detect security events, and which provides coordinated response to threats and Customer notification. The process includes a Root Cause Analysis with identified issues tracked to remediation, and evaluation and implementation of actions to prevent recurrence.
 - **3.2 Security Incident Notification & Remediation**. In the event of a Security Incident, Tealium will notify Customer and remediate the Security Incident in the manner set forth below:
 - **3.2.1 Notification.** Tealium will without undue delay and, where feasible, no later than 48 hours after having become aware of it, notify Customer of the Security Incident. Where the notification to Customer is not made within 48 hours, it shall be accompanied by reasons for the delay.

The notification shall at least:

- (1) describe the nature of the Security Incident;
- (2) communicate the name and contact details of the data protection officer or other contact point where more information can be obtained; and
- (3) describe the measures taken or proposed to be taken by Tealium to address the Security Incident, including, where appropriate, measures to mitigate its possible adverse effects.

Where, and in so far as, it is not possible to provide the information at the same time, the information may be provided in phases without undue further delay.

Tealium shall document any Security Incidents, comprising the facts relating to the Security Incident, its effects and the remedial action taken.

- **3.2.2 Root Cause Analysis**. Tealium will promptly initiate and pursue to completion as quickly as possible a Root Cause Analysis.
- **3.2.3 Remediation**. Tealium will promptly implement measures necessary to restore the security of Customer Data and Tealium Network. If such measures include temporarily restricting access to any information or Tealium Network in order to mitigate risks associated with further compromise, Tealium will promptly notify Customer of the restricted access, in advance of such restriction when reasonably possible. Tealium will cooperate with Customer to identify any additional steps required of Tealium to address the Security Incident and mitigate its effects.



- **3.2.4 Unsuccessful Security Incident.** Any Unsuccessful Security Incident will not be subject to this Section.
- 4. Independent Risk Assessments and Audits. Tealium has processes for regularly testing, assessing and evaluating the effectiveness of technical and organizational measures in order to support the secure Processing of Customer Data. These include the following:
 - **4.1. Service Organization Reports.** Tealium will undertake at least annually, at its expense, an audit in accordance with ISO/IEC 27001, ISO/IEC 27018, ISO/IEC 27701, and with the System and Organization Controls (SOC) Report under the SSAE-18 ("SOC 2") or their successor standard(s), covering controls related to Tealium's provision of the Services as a services organization, the scope of which will be in accordance with Industry Standard practice. In addition, Tealium will maintain TISAX Level 1 certification.
 - **4.2. Third-Party/Subcontractor Agreements.** Tealium will conduct a detailed risk assessment on its service providers who process Customer Data with results documented and made available to Customer upon written request.
 - **4.3. Security Testing.** Tealium will, at least annually, engage, at its expense, a third-party service provider to perform Penetration Testing of Tealium Network related to the provision of Services. The method of test scoring and issue ratings will follow Industry Standard practices, such as the latest Common Vulnerability Scoring System ("CVSS") published by the US National Institute of Standards and Technology ("NIST"). Tealium will remedy any validated findings deemed material (critical, high or medium risk) in a timely manner following such findings.
 - **4.4. Sub-Processor Audits**. Each of Tealium's sub-processors maintains an information security program for the relevant services that complies with either SOC2 or the ISO/IEC 27001 standards or such other alternative standards as are substantially equivalent to SOC 2 or the ISO/IEC 27001 for the establishment, implementation, control, and improvement of the security standards applicable to such sub-processor. Each sub-processor uses external auditors to verify the adequacy of its security measures, including where applicable, the security of the physical data centers from which Tealium provides the Services. This audit: (a) will be performed at least annually; (b) will be performed according to SOC 2 or ISO/IEC 27001 standards or such other alternative standards which are substantially equivalent to SOC 2 or ISO/IEC 27001; and (c) will be performed by independent third-party security professionals.
 - 4.5. Customer Audits (No Penetration Testing). Customer may conduct, either itself or through a third-party independent contractor selected by Customer at Customer's expense, an audit of the Tealium Facilities and procedures used in connection with the Services. Such audit shall be conducted no more frequently than one time per year, with 30 days' advance written notice unless required to comply with applicable laws and regulations or following a Security Incident affecting Customer Data. Any audits described in this Section shall be conducted during reasonable times, shall be of reasonable duration, shall not unreasonably interfere with Tealium's day-to-day operations, and be conducted in accordance with appropriate technical and confidentiality restrictions. In the event that Customer conducts an audit through a third-party independent contractor, such independent contractor shall be required to enter into a non-disclosure agreement containing confidentiality provisions substantially similar to those set forth in the MSA to protect Tealium's Confidential Information.



Customer must promptly provide Tealium with all information and reports in an unredacted format regarding any vulnerabilities or non-compliance discovered during the course of an audit.

4.6. Customer Audits (With Penetration Testing). In addition to the procedure set forth in Section 4.5 above, in case an audit includes Penetration Testing, such test shall be coordinated with Tealium's information security team and performed in a non-production environment running software with identical functionality to the production environment and in accordance with Tealium's vulnerability disclosure policy viewable at https://tealium.com/vdp. Any PenTests shall not exceed two (2) calendar weeks unless agreed upon by both parties. PenTests will be supported during Tealium's normal business hours (8 am to 5 pm PST). PenTest environments shall only be scaled to the function of the test and not to a production scale.

5. Security Function.

- **5.1 Security Officer**. Tealium will designate a point of contact to coordinate the continued security of all Customer Data and Tealium Network. The Tealium Security Officer can be contacted at infosec@tealium.com.
- **5.2 Training**. Tealium will, at least annually, provide all Tealium personnel with responsibilities related to the Services with appropriate ongoing information security and privacy training regarding Tealium's processes for which compliance is required under the MSA, including, without limitation, procedures to verify all Tealium personnel promptly report actual and/or suspected Security Incidents. All personnel involved in any part of Tealium's SDLC are required to receive application security training. Tealium will retain documentation that such training has been completed.
- **6. Data Management.** The following will apply to the Tealium Network that Processes Customer Data:
- **6.1 Data Access**. Customer Data will be accessible only by Tealium personnel whose responsibilities require such access and follow the principle of Least Privilege. Tealium will use Industry Standard authentication practices and secure all communications involving Customer Data access.
- **6.2 Encryption of Information**. Tealium will use Industry Standard Encryption techniques for Customer Data being stored, processed, or transmitted by Tealium in the course of providing Services. Such techniques will require at least (a) key length of 256 bits or more for symmetric Encryption and (b) key length of 2048 bits or more for asymmetric Encryption. Tealium shall encrypt Customer Data at rest and in transit between untrusted networks (e.g. the Internet).
- **6.3 Cryptographic Key Management**. Tealium will securely manage cryptographic keys using secure key management systems and maintain documented Industry Standard control requirements and procedures for encryption key management.
- **6.4 Removable Media**. Tealium does not use Removable Media in providing the Services.
- **6.5 Data Disposal and Servicing**. In the event that any hardware, storage media, or documents containing Customer Data must be disposed of or transported for servicing, then:



- **6.5.1** Tealium will maintain documented policies and procedures concerning data retention and disposal that include provisions to maintain chain of custody; and
- **6.5.2** Tealium will render such Customer Data inaccessible, cleaned, or scrubbed from such hardware and/or media using methods at least as protective as the minimum sanitization recommendations outlined by NIST SP 800-88 Rev.1 (or successor standard).
- **6.6 Data Transmission**. When Customer Data is transferred by Tealium across the Internet, or other public or shared network, Tealium will protect such data using appropriate cryptography as required by Sections 6.2 and 6.3 of this DSS.
- **6.7 Data Resiliency**. Tealium will utilize Industry Standard safeguards to provide resiliency of Customer Data. Resiliency will be achieved by use of services or methods such as, but not limited to, database backups, file backups, server backups, or managed highly available services, fault tolerant data storage or managed database services. Any Tealium storage or retention of backup files will be subject to all terms of this DSS. Tealium will test data resiliency periodically to protect the integrity and availability of Customer Data.
- 7. Physical Security Facilities. Tealium Facilities will be protected by perimeter security such as barrier access controls (e.g., the use of entry badges) that provide a physical environment secure from unauthorized access, damage, and interference. At a minimum, all Tealium Facilities are required to have the following security-related characteristics:
- **7.1** Tealium will document, implement and maintain administrative and physical security policies, including, without limitation, a "clean desk" policy.
- **7.2** Tealium will install closed-circuit television ("CCTV") systems and CCTV recording systems to monitor and record access to Tealium Facilities.
- **7.3** All Tealium personnel will be issued and will display an identification badge allowing electronic verification of the bearer's identity in order to gain access. Logs must be retained for at least one (1) year.
- **7.4** Each location will maintain procedures for validating visitor identity and authorization to enter the premises, including but not limited to, an identification check, issuance of an identification badge or escorted, validation of host identity, the purpose of visit, and recorded entry.

8. Tealium Network Security.

- **8.1 Asset Inventory**. Tealium will maintain a comprehensive inventory of its current Tealium Network components, hardware, and software (including version numbers and physical locations) to ensure only authorized and supported components comprise the Tealium Network. Tealium will, at least annually, review and update its system component inventory.
- **8.2 Tealium Network Security**. All data entering the Tealium Network from any external source (including, without limitation, the Internet), must pass through Firewalls to enforce secure connections between internal Tealium Network and external sources. Such Firewalls will explicitly deny all connections other than the minimum required to support Tealium business operations.



- **8.3 Intrusion Detection System.** Intrusion Detection Systems will run on individual hosts or devices on the Tealium Network to monitor the inbound and outbound connections and will alert administrators if suspicious activity is detected. IDS will monitor file integrity of the Tealium Network and, if critical system files are modified, the IDS will log the event in Tealium's security information and event management systems. Tealium's Intrusion Detection Systems will monitor and log privileged command execution and be implemented in such a way as to identify Malicious Code (e.g. root kits, backdoors, reverse shells) on hosts.
- **8.4 Protect Against Malicious Code**. Tealium will implement appropriate technical measures designed to protect against transferring Malicious Code to Customer systems via email or other electronic transmission. Security tools are deployed in the Tealium Network providing or supporting Services to Customer, and such tools are updated to provide protection against current threats.
- **8.5 Vulnerability Management**. Tealium will have a documented process to identify and remediate security vulnerabilities affecting Tealium Network containing Customer Data. Tealium will remediate identified and validated security vulnerabilities within a reasonable amount of time.
- **8.6 Electronic Communications**. All electronic communications related to the provision of Services, including instant messaging and email services, will be protected by Industry Standard safeguards and technical controls.
- 9. Change and Patch Management.
- **9.1 Change Management**. Changes to applications, any part of Tealium's information technology infrastructure, and/or the Tealium Network will be tested, reviewed, and applied using a documented change management process and adhere to the principle of Separation of Duties.
- **9.2 Emergency Changes**. Tealium uses an emergency change approval process to implement changes and fixes to the Tealium Network and Services on an accelerated basis when necessary. Tealium will notify Customer in advance if any such emergency changes could affect the functionality of Services.
- 9.3 Software Updates. Tealium will:
- **9.3.1** use security software in support of the delivery of Services;
- **9.3.2** use only supported versions of software required for the delivery of Services; and
- **9.3.3** where Services may be impacted, implement emergency software fixes within a reasonable time, unless, in Tealium's reasonable opinion, this introduces higher business risks. All changes are undertaken in accordance with Tealium's approved change management process.
- 10. Logical Access Controls.
- **10.1User Authentication**: Tealium will implement processes designed to authenticate the identity of all users through the following means:



- **10.1.1User ID**. Access to applications containing Customer Data must be traceable to one (1) user. Shared accounts accessing Customer Data are prohibited by Tealium.
- **10.1.2Passwords**. Each user on Tealium Network will use a unique password or equivalent secret to access applications containing Customer Data. Passwords will be at least eight (8) alphanumeric characters. The use of passwords that are easily discerned will be avoided (i.e., passwords matching or containing User ID, users' birthdays, street addresses, children's names, etc.). Tealium will require users to use Multifactor Authentication for access to applications or systems containing Customer Data.
- **10.1.3Single Sign On and Multifactor Authentication**. Single sign on and Multifactor Authentication will be required for entry on all Tealium Network access points designed to restrict entry to authorized personnel.
- **10.2Session Configuration**. Sessions with access to Customer Data will be configured to timeout after a maximum of 60 minutes of user inactivity. Re-authentication will be required after such timeouts or periods of inactivity.
- **10.3Unsuccessful Logon Attempts**. The number of unsuccessful logon attempts will be limited to a maximum of five (5). User accounts will be locked for at least ten (10) minutes after the maximum number of permitted unsuccessful logon attempts is exceeded.
- **10.4Remote Access**. Remote access to Tealium Network containing Customer Data will be restricted to authorized users, will require Multifactor Authentication, and will be logged for review.
- **10.5 Deactivation**. User IDs for Tealium personnel with access to Customer Data will be deactivated immediately upon changes in job responsibilities that render such access unnecessary or upon termination of employment.
- 10.6 Privileged Access. Tealium will use Industry Standard methods to provide that:
- **10.6.1** users with access to Tealium Network containing Customer Data will be granted the minimum amount of privileges necessary to perform their jobs;
- **10.6.2** privileged access will be restricted to authorized individual users and non-repudiation will be maintained;
- **10.6.3** privileged user accounts will be used exclusively for privileged operational use and not for business as usual activities;
- **10.6.4** developers may receive limited privileged access to production environments solely in managed circumstances where such access is necessary for the operation and support of the Tealium Network; and
- **10.6.5** all privileged access will require Multifactor Authentication.
- 11. Logging & Monitoring.
- **11.1 Tealium Network Monitoring**. Tealium will actively monitor the Tealium Network supporting the Services where Customer Data is Processed to detect deviation from access



control policies and actual or attempted intrusions or other unauthorized acts.

- 11.2 Event Logging. For the Tealium Network Processing Customer Data Tealium will:
- **11.2.1** maintain logs of key events, including access events, that may reasonably affect the confidentiality, integrity, and availability of the Services to Customer and that may assist in the identification or investigation of Security Incidents occurring on Tealium Network. Copies of such logs will be made available to Customer upon written request;
- 11.2.2 protect logs against modification or deletion;
- **11.2.3** review the logs on a regular basis;
- 11.2.4 store logs in an Industry Standard format; and
- **11.2.5** retain logs for at least twelve (12) months.
- 12. Software Security Assurance.
- **12.1 Development Methodology**. For software used in the course of providing Services, Tealium will:
- **12.1.1** carry out in-house development activities in accordance with a documented SDLC, which will be shared with Customer upon written request;
- **12.1.2**deploy new applications and changes to existing applications to the live production environment strictly in accordance with the SDLC; and
- **12.1.3** maintain documented SDLC practices including requirements analysis, systems analysis, requirements definition, systems design, development, integration and testing, change acceptance, deployment, and maintenance.
- **12.2 Development Environments**. For software used in the course of providing the Services, Tealium will perform system development and testing in distinct environments segregated from the production environment and protected against unauthorized disclosure of Customer Data.
- **12.3 Capacity and Performance Planning**. Tealium will use capacity and performance planning practices and/or processes designed to minimize the likelihood and impact of Tealium Network failures or outages. Tealium will review capacity plans and performance monitoring information on a regular basis.
- 12.4 Software Security Testing Process. Tealium will in the course of providing Services:
- **12.4.1** provide that applications undergo a formal code review process. Upon Customer's written request, Tealium will provide evidence of this formal process to Customer;
- **12.4.2** provide that applications undergo Dynamic Application Security Test (DAST), Source Code Composition Analysis (SCA) and Static Application Security Test (SAST), where the method of test scoring and issue ratings will follow Industry Standard practice, such as the latest Common Vulnerability Scoring System (CVSS) published by NIST; and



- **12.4.3** provide that applications undergo a Threat Model analysis at least annually. Tealium has a process to formally report the results of the Threat Model and to remediate material findings. Upon Customer's written request, Tealium will evidence this activity by sharing the Threat Model executive summary.
- 13. Data Center Controls.
- **13.1 Base Requirements**. Any data center supporting the Services will possess the following minimum requirements:
- 13.1.1 Adequate physical security and access controls as set forth in Sections 6 and 7 of this DSS;
- 13.1.2 Industry Standard HVAC & environmental controls;
- **13.1.3** Industry Standard network/cabling environment;
- 13.1.4 Industry Standard redundant and high capacity networking bandwidth;
- **13.1.5** Industry Standard fire detection/suppression capability;
- 13.1.6 Industry Standard uninterruptible power distribution; and
- 13.1.7 A comprehensive business continuity plan.
- 14. Business Continuity Plan (BCP).
- 14.1 BCP Planning and Testing
- **14.1.1** Tealium's plan capabilities will include data resiliency processes covering all hardware, software, communications equipment, and current copies of data and files necessary to perform Tealium's obligations under the MSA; and
- **14.1.2** Tealium will maintain processes for timely recovery of Services.
- **14.2BCP Plan**. The plan will address the following additional standards or equivalent in all material respects:
- **14.2.1** The plan will reflect regulatory requirements and Industry Standards;
- **14.2.2** The relocation of affected Tealium personnel to one or more alternate sites, including remote work, and the reallocation of work to other locations that perform similar functions until such relocation is effected:
- **14.2.3**A full business impact analysis of the expected impacts that Tealium believes are likely to arise in the event of a disruption to or loss of Tealium's normal operations, systems and processes;
- **14.2.4** The establishment and maintenance of alternate sites and systems, the capacity of which will be no less than the primary sites and systems that Tealium uses to provide the Services and perform its other obligations under the MSA;



- **14.2.5**A description of the recovery process to be implemented following the occurrence of a disaster. The description will detail the contingency arrangements in place to ensure recovery of Tealium's operations, systems and processes and the key personnel, resources, services and actions necessary to ensure that business continuity is maintained; and
- **14.2.6**A schedule of the objective times by which Tealium's operations, systems and processes will be recovered following the occurrence of a disaster. Tealium agrees that its recovery processes and BCP plans provide a Recovery Time Objective (RTO) of four (4) hours and a Recovery Point Objective (RPO) of 24 hours.
- **14.3 Notification**. In case of a disaster that Tealium reasonably believes will impact its ability to perform its obligations or affect the Services under the MSA, Tealium will promptly notify Customer of such disaster. Such notification will, as soon as such details are known, describe:
- **14.3.1** The disaster in question and how it was detected;
- **14.3.2** The impact the disaster is likely to have on the Services;
- **14.3.3** The alternative operating strategies and the back-up systems Tealium will utilize and the timetable for their utilization; and
- **14.3.4** The expected timeframe in which the disaster will be resolved and Tealium expects to return to business as usual.
- **14.4 Sub-processors**. Tealium will require its sub-processors that perform any part of the Services (other than auxiliary services that facilitate the Services (e.g., document warehousing and retrieval, print services, etc.)) to have in place and maintain a commercially reasonable business continuity program that complies with regulatory and industry best practices. Tealium's use of sub-processors does not diminish its obligation to provide business continuity capabilities as described above for all Services provided under the MSA, regardless of their origin and regardless of notice to Customer.