

Joint Schedule 11 (Processing Data)

Definitions

1. In this Schedule, the following words shall have the following meanings and they shall supplement Joint Schedule 1 (Definitions):

**“Processor
Personnel”** all directors, officers, employees, agents, consultants and suppliers of the Processor and/or of any Subprocessor engaged in the performance of its obligations under a Contract;

Status of the Controller

2. The Parties acknowledge that for the purposes of the Data Protection Legislation, the nature of the activity carried out by each of them in relation to their respective obligations under a Contract dictates the status of each party under the DPA 2018. A Party may act as:

- (a) “Controller” in respect of the other Party who is “Processor”;
- (b) “Processor” in respect of the other Party who is “Controller”;
- (c) “Joint Controller” with the other Party;
- (d) “Independent Controller” of the Personal Data where the other Party is also “Controller”,

in respect of certain Personal Data under a Contract and shall specify in Annex 1 (*Processing Personal Data*) which scenario they think shall apply in each situation.

Where one Party is Controller and the other Party its Processor

3. Where a Party is a Processor, the only Processing that it is authorised to do is listed in Annex 1 (*Processing Personal Data*) by the Controller and may not otherwise be determined by the Processor.
4. The Processor shall notify the Controller immediately if it considers that any of the Controller’s instructions infringe the Data Protection Legislation.
5. The Processor shall provide all reasonable assistance to the Controller in the preparation of any Data Protection Impact Assessment prior to commencing any Processing. Such assistance may, at the discretion of the Controller, include:
 - (a) a systematic description of the envisaged Processing and the purpose of the Processing;

Joint Schedule 11 (Processing Data)

Crown Copyright 2023

- (b) an assessment of the necessity and proportionality of the Processing in relation to the Deliverables;
 - (c) an assessment of the risks to the rights and freedoms of Data Subjects; and
 - (d) the measures envisaged to address the risks, including safeguards, security measures and mechanisms to ensure the protection of Personal Data.
6. The Processor shall, in relation to any Personal Data Processed in connection with its obligations under the Contract:
- (a) Process that Personal Data only in accordance with Annex 1 (*Processing Personal Data*) and shall not Process the Personal Data for any other purpose, unless the Processor is required to do otherwise by Law. If it is so required the Processor shall notify the Controller before Processing the Personal Data unless prohibited by Law;
 - (b) ensure that it has in place Protective Measures, which are appropriate to protect against a Data Loss Event, including in the case of the Supplier the measures set out in Clause 14.3 of the Core Terms, which the Controller may reasonably reject. In the event of the Controller reasonably rejecting Protection Measures put in place by the Processor, the Processor must propose alternative Protective Measures to the satisfaction of the Controller. Failure to reject shall not amount to approval by the Controller of the adequacy of the Protective Measures. Protective Measures must take account of the:
 - (i) nature of the data to be protected;
 - (ii) harm that might result from a Data Loss Event;
 - (iii) state of technological development; and
 - (iv) cost of implementing any measures;
 - (c) ensure that:
 - (i) the Processor Personnel do not Process Personal Data except in accordance with the Contract (and in particular Annex 1 (*Processing Personal Data*));
 - (ii) it takes all reasonable steps to ensure the reliability and integrity of any Processor Personnel who have access to the Personal Data and ensure that they:
 - (A) are aware of and comply with the Processor's duties under this Joint Schedule 11, Clauses 14 (*Data protection*), 15 (*What you must keep confidential*) and 16 (*When you can share information*) of the Core Terms;
 - (B) are subject to appropriate confidentiality undertakings with the Processor or any Subprocessor;
 - (C) are informed of the confidential nature of the Personal Data and do not publish, disclose or divulge any of the Personal Data to any third party unless directed in writing to do so by the Controller or as otherwise permitted by the Contract; and

- (D) have undergone adequate training in the use, care, protection and handling of Personal Data;
 - (d) not transfer, Process, or otherwise make available for Processing, Personal Data outside of the UK unless the prior written consent of the Controller has been obtained (such consent may be withheld or subject to such conditions as the Customer considers fit at the Customer's absolute discretion) and the following conditions are fulfilled:
 - (i) the destination country has been recognised as adequate by the UK Government in accordance with Article 45 UK GDPR or section 74 of the DPA 2018;
 - (ii) Controller or the Processor has provided appropriate safeguards in relation to the transfer (whether in accordance with UK GDPR Article 46 or section 75 DPA 2018) as determined by the Controller;
 - (iii) the Data Subject has enforceable rights and effective legal remedies;
 - (iv) the Processor complies with its obligations under the Data Protection Legislation by providing an adequate level of protection to any Personal Data that is transferred (or, if it is not so bound, uses its best endeavours to assist the Controller in meeting its obligations); and
 - (v) the Processor complies with any reasonable instructions notified to it in advance by the Controller with respect to the Processing of the Personal Data;

if any of the mechanisms relied on under paragraph 6(d) in respect of any transfers of Personal Data by the Processor at any time ceases to be valid, the Processor shall, if possible, implement an alternative mechanism to ensure compliance with the Data Protection Legislation. If no alternative mechanism is available, the Controller and the Processor shall work together in good faith to determine the appropriate measures to be taken, taking into account any relevant guidance and accepted good industry practice. The Controller reserves the right to require the Processor to cease any affected transfers if no alternative mechanism to ensure compliance with Data Protection Legislation is reasonably available; and
 - (e) at the written direction, and absolute discretion, of the Controller, delete or return Personal Data (and any copies of it) to the Controller on termination of the Contract unless the Processor is required by Law to retain the Personal Data.
7. Subject to paragraph 8 of this Joint Schedule 11, the Processor shall notify the Controller immediately if in relation to Processing Personal Data under or in connection with the Contract it:

Joint Schedule 11 (Processing Data)

Crown Copyright 2023

- (a) receives a Data Subject Access Request (or purported Data Subject Access Request);
 - (b) receives a request to rectify, block or erase any Personal Data;
 - (c) receives any other request, complaint or communication relating to either Party's obligations under the Data Protection Legislation;
 - (d) receives any communication from the Information Commissioner or any other regulatory authority in connection with Personal Data Processed under the Contract;
 - (e) receives a request from any third Party for disclosure of Personal Data where compliance with such request is required or purported to be required by Law; or
 - (f) becomes aware of a Data Loss Event.
8. The Processor's obligation to notify under paragraph 7 of this Joint Schedule 11 shall include the provision of further information to the Controller, as details become available.
9. Taking into account the nature of the Processing, the Processor shall provide the Controller with full assistance in relation to either Party's obligations under Data Protection Legislation and any complaint, communication or request made under paragraph 7 of this Joint Schedule 11 (and insofar as possible within the timescales reasonably required by the Controller) including by immediately providing:
- (a) the Controller with full details and copies of the complaint, communication or request;
 - (b) such assistance as is requested by the Controller to enable the Controller to comply with a Data Subject Access Request within the relevant timescales set out in the Data Protection Legislation;
 - (c) the Controller, at its request, with any Personal Data it holds in relation to a Data Subject;
 - (d) assistance as requested by the Controller following any Data Loss Event; and/or
 - (e) assistance as requested by the Controller with respect to any request from the Information Commissioner's Office, or any consultation by the Controller with the Information Commissioner's Office.
10. The Processor shall maintain complete and accurate records and information to demonstrate its compliance with this Joint Schedule 11. This requirement does not apply where the Processor employs fewer than 250 staff, unless:
- (a) the Controller determines that the Processing is not occasional;
 - (b) the Controller determines the Processing includes special categories of data as referred to in Article 9(1) of the UK GDPR or Personal Data relating to criminal convictions and offences referred to in Article 10 of the UK GDPR; or

Joint Schedule 11 (Processing Data)

Crown Copyright 2023

- (c) the Controller determines that the Processing is likely to result in a risk to the rights and freedoms of Data Subjects.
- 11. The Processor shall allow for audits of its Data Processing activity by the Controller or the Controller's designated auditor.
- 12. The Parties shall designate a Data Protection Officer if required by the Data Protection Legislation.
- 13. Before allowing any Subprocessor to Process any Personal Data related to the Contract, the Processor must:
 - (a) notify the Controller in writing of the intended Subprocessor and Processing that will be undertaken by the Subprocessor;
 - (b) obtain the written consent of the Controller (such consent may be withheld or subject to such conditions as the Controller considers fit at the Controller's absolute discretion);
 - (c) enter into a written legally binding agreement with the Subprocessor which give effect to the terms set out in this Joint Schedule 11 such that they apply to the Subprocessor, prior to any Personal Data being transferred to or accessed by the Subprocessor; and
 - (d) provide the Controller with such information regarding the Subprocessor as the Controller may reasonably require.
- 14. Any Processing by a Subprocessor or transfer of Personal Data to a Subprocessor permitted by the Controller shall not relieve the Processor from any of its liabilities, responsibilities and obligations to the Controller under this Joint Schedule 11, and the Processor shall remain fully liable for all acts or omissions of any of its Subprocessors.
- 15. The Relevant Authority may, at any time on not less than thirty (30) Working Days' notice, revise this Joint Schedule 11 by replacing it with any applicable controller to processor standard clauses or similar terms forming part of an applicable certification scheme (which shall apply when incorporated by attachment to the Contract).
- 16. The Parties agree to take account of any guidance issued by the Information Commissioner's Office. The Relevant Authority may on not less than thirty (30) Working Days' notice to the Supplier amend the Contract to ensure that it complies with any guidance issued by the Information Commissioner's Office.

Where the Parties are Joint Controllers of Personal Data

- 17. In the event that the Parties are Joint Controllers in respect of Personal Data under the Contract, the Parties shall implement paragraphs that are necessary to comply with UK GDPR Article 26 based on the terms set out in Annex 3 to this Joint Schedule 11.

Independent Controllers of Personal Data

18. With respect to Personal Data provided by one Party to another Party for which each Party acts as Controller but which is not under the Joint Control of the Parties, each Party undertakes to comply with the applicable Data Protection Legislation in respect of their Processing of such Personal Data as Controller.
19. Each Party shall Process the Personal Data in compliance with its obligations under the Data Protection Legislation and not do anything to cause the other Party to be in breach of it.
20. Where a Party has provided Personal Data to the other Party in accordance with paragraph 18 of this Joint Schedule 11 above, the recipient of the Personal Data will provide all such relevant documents and information relating to its data protection policies and procedures as the other Party may reasonably require.
21. The Parties shall be responsible for their own compliance with Articles 13 and 14 UK GDPR in respect of the Processing of Personal Data for the purposes of the Contract.
22. The Parties shall only provide Personal Data to each other:
 - (a) to the extent necessary to perform their respective obligations under the Contract;
 - (b) in compliance with the Data Protection Legislation (including by ensuring all required data privacy information has been given to affected Data Subjects to meet the requirements of Articles 13 and 14 of the UK GDPR); and
 - (c) where it has recorded it in Annex 1 (*Processing Personal Data*).
23. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of Processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, each Party shall, with respect to its Processing of Personal Data as Independent Controller, implement and maintain appropriate technical and organisational measures to ensure a level of security appropriate to that risk, including, as appropriate, the measures referred to in Article 32(1)(a), (b), (c) and (d) of the UK GDPR, and the measures shall, at a minimum, comply with the requirements of the Data Protection Legislation, including Article 32 of the UK GDPR.
24. A Party Processing Personal Data for the purposes of the Contract shall maintain a record of its Processing activities in accordance with Article 30 UK GDPR and shall make the record available to the other Party upon reasonable request.
25. Where a Party receives a request by any Data Subject to exercise any of their rights under the Data Protection Legislation in relation to the Personal Data

provided to it by the other Party pursuant to the Contract (**“Request Recipient”**):

- (a) the other Party shall provide any information and/or assistance as reasonably requested by the Request Recipient to help it respond to the request or correspondence, at the cost of the Request Recipient; or
 - (b) where the request or correspondence is directed to the other Party and/or relates to that other Party's Processing of the Personal Data, the Request Recipient will:
 - (i) promptly, and in any event within five (5) Working Days of receipt of the request or correspondence, inform the other Party that it has received the same and shall forward such request or correspondence to the other Party; and
 - (ii) provide any information and/or assistance as reasonably requested by the other Party to help it respond to the request or correspondence in the timeframes specified by Data Protection Legislation.
26. Each Party shall promptly notify the other Party upon it becoming aware of any Data Loss Event relating to Personal Data provided by the other Party pursuant to the Contract and shall:
- (a) do all such things as reasonably necessary to assist the other Party in mitigating the effects of the Data Loss Event;
 - (b) implement any measures necessary to restore the security of any compromised Personal Data;
 - (c) work with the other Party to make any required notifications to the Information Commissioner's Office and affected Data Subjects in accordance with the Data Protection Legislation (including the timeframes set out therein); and
 - (d) not do anything which may damage the reputation of the other Party or that Party's relationship with the relevant Data Subjects, save as required by Law.
27. Personal Data provided by one Party to the other Party may be used exclusively to exercise rights and obligations under the Contract as specified in Annex 1 (*Processing Personal Data*).
28. Personal Data shall not be retained or processed for longer than is necessary to perform each Party's respective obligations under the Contract which is specified in Annex 1 (*Processing Personal Data*).
29. Notwithstanding the general application of paragraphs 2 to 16 of this Joint Schedule 11 to Personal Data, where the Supplier is required to exercise its regulatory and/or legal obligations in respect of Personal Data, it shall act as an

Independent Controller of Personal Data in accordance with paragraphs 18 to 28 of this Joint Schedule 11.

Annex 1 - Processing Personal Data

This Annex shall be completed by the Controller, who may take account of the view of the Processors, however the final decision as to the content of this Annex shall be with the Relevant Authority at its absolute discretion.

- 1.1 The contact details of the Relevant Authority's Data Protection Officer are:
nhsdigital.dpo@nhs.net
- 1.2 The contact details of the Supplier's Data Protection Officer are:
[REDACTED]
- 1.3 The Processor shall comply with any further written instructions with respect to Processing by the Controller.
- 1.4 Any such further instructions shall be incorporated into this Annex.

Description	Details
Identity of Controller for each Category of Personal Data	The Relevant Authority is Controller and the Supplier is Processor The Parties acknowledge that in accordance with paragraph 3 to paragraph 16 and for the purposes of the Data Protection Legislation, the Relevant Authority is the Controller and the Supplier is the Processor of the following Personal Data
Subject matter of the Processing	<i>The processing is needed in order to ensure that the Processor can effectively deliver the contract to provide Silverlink PCS Support and Maintenance</i>
Duration of the Processing	<i>Processing will be undertaken for the duration of the contract with the Authority.</i>
Nature and purposes of the Processing	<i>Processing is primarily by the patients' "treating team"; including doctors, nurses, healthcare assistants and allied health professionals. The processing of data relates to patient safety, hospital bed management, patient flow, electronic discharges, clinical notes, electronic observations, electronic prescribing and administration, and task management. In addition, Supplier staff may require access to the data for support purposes only and will not transmit or modify this data in any way, but may be required to view in relation to the service delivery for the system.</i>

Joint Schedule 11 (Processing Data)

Crown Copyright 2023

Type of Personal Data being Processed	<i>The databases hold: Patient demographic data (such as name, DOB, age, ethnicity and patient ID's including NHS Number) Admission (to hospital, ward transfers and discharges) Patient location (hospital, ward and bed) Patient clinical information such as diagnoses, medications, operative procedures, assessments, infections and medical charts.</i>
Categories of Data Subject	<i>Authority staff – users of the system Patients</i>
International transfers and legal gateway	<i>Data stored on Authority infrastructure in the UK</i>
Plan for return and destruction of the data once the Processing is complete UNLESS requirement under Union or Member State law to preserve that type of data	<i>All data remains the Authority's and resides on Authority infrastructure so it will not need to be "returned" to the Authority. The Supplier will not remove any data from the Authority's sites, but if so required will adhere to the Authority's policies, procedures and processes for the applicable processing of data including data retention. At the Authority's instruction, some data used for testing or training (but not live data) may be deleted. Likewise, the Supplier may delete any data utilised by the Supplier for system support investigation / maintenance only.</i>

Annex 2 – Security

The technical security requirements set out below provide an indication of the types of security measures that might be considered, in order to protect Personal Data. More, or less, measures may be appropriate depending on the subject matter of the contract, but the overall approach must be proportionate. The technical requirements must also be compliant with legislative and regulatory obligations for content and data, such as UK GDPR. The example technical security requirements set out here are intended to supplement, not replace, security schedules that will detail the total contractual security obligations and requirements that the Processor (i.e. a supplier) will be held to account to deliver under contract. Processors are also required to ensure sufficient ‘flow-down’ of legislative and regulatory obligations to any third party Sub-processors.

External Certifications e.g. Buyers should ensure that Suppliers hold at least Cyber Essentials certification and ISO 27001:2013 certification if proportionate to the service being procured.

Risk Assessment e.g. Supplier should perform a technical information risk assessment on the service supplied and be able to demonstrate what controls are in place to address those risks.

Security Classification of Information e.g. If the provision of the Services requires the Supplier to Process Authority/Buyer Data which is classified as OFFICIAL, OFFICIAL-SENSITIVE or Personal Data, the Supplier shall implement such additional measures as agreed with the Authority/Buyer from time to time in order to ensure that such information is safeguarded in accordance with the applicable legislative and regulatory obligations.

End User Devices e.g.

- The Supplier shall ensure that any Authority/Buyer Data which resides on a mobile, removable or physically uncontrolled device is stored encrypted using a product or system component which has been formally assured through a recognised certification process agreed with the Authority/Buyer except where the Authority/Buyer has given its prior written consent to an alternative arrangement.
- The Supplier shall ensure that any device which is used to Process Authority/Buyer Data meets all of the security requirements set out in the NCSC End User Devices Platform Security Guidance, a copy of which can be found at: <https://www.ncsc.gov.uk/guidance/end-user-device-security>.

Testing e.g. The Supplier shall at their own cost and expense, procure a CHECK or CREST Certified Supplier to perform an ITHC or Penetration Test prior to any live Authority/Buyer data being transferred into their systems. The ITHC scope must be agreed with the Authority/Buyer to ensure it covers all the relevant parts of the system that processes, stores or hosts Authority/Buyer data.

Networking e.g. The Supplier shall ensure that any Authority/Buyer Data which it causes to be transmitted over any public network (including the Internet, mobile

networks or un-protected enterprise network) or to a mobile device shall be encrypted when transmitted.

Personnel Security e.g. All Supplier Personnel shall be subject to a pre-employment check before they may participate in the provision and or management of the Services. Such pre-employment checks must include all pre-employment checks which are required by the HMG Baseline Personnel Security Standard or equivalent including: verification of the individual's identity; verification of the individual's nationality and immigration status; and, verification of the individual's employment history; verification of the individual's criminal record. The Supplier maybe required to implement additional security vetting for some roles.

Identity, Authentication and Access Control e.g. The Supplier must operate an appropriate access control regime to ensure that users and administrators of the service are uniquely identified. The Supplier must retain records of access to the physical sites and to the service.

Data Destruction/Deletion e.g. The Supplier must be able to demonstrate they can supply a copy of all data on request or at termination of the service, and must be able to securely erase or destroy all data and media that the Authority/Buyer data has been stored and processed on.

Audit and Protective Monitoring e.g. The Supplier shall collect audit records which relate to security events in delivery of the service or that would support the analysis of potential and actual compromises. In order to facilitate effective monitoring and forensic readiness such Supplier audit records should (as a minimum) include regular reports and alerts setting out details of access by users of the service, to enable the identification of (without limitation) changing access trends, any unusual patterns of usage and/or accounts accessing higher than average amounts of Authority/Buyer Data. The retention periods for audit records and event logs must be agreed with the Authority/Buyer and documented.

Location of Authority/Buyer Data e.g. The Supplier shall not, and shall procure that none of its Sub-contractors, process Authority/Buyer Data outside the EEA without the prior written consent of the Authority/Buyer and the Supplier shall not change where it or any of its Sub-contractors process Authority/Buyer Data without the Authority/Buyer's prior written consent which may be subject to conditions.

Vulnerabilities and Corrective Action e.g. Suppliers shall procure and implement security patches to vulnerabilities in accordance with the timescales specified in the NCSC Cloud Security Principle 5.

Suppliers must ensure that all COTS Software and Third Party COTS Software be kept up to date such that all Supplier COTS Software and Third Party COTS Software are always in mainstream support.

Secure Architecture e.g. Suppliers should design the service in accordance with:

- NCSC "[Security Design Principles for Digital Services](#)"

Joint Schedule 11 (Processing Data)

Crown Copyright 2023

- NCSC "[Bulk Data Principles](#)"
- NSCS "[Cloud Security Principles](#)"

Annex 3 - Joint Controller Agreement

NOT USED