

**PURPOSE**

The purpose of this supplemental form is to assist HSD staff in determining if the non-UW REDCap installation meets UW criteria for security and reliability for conducting and documenting electronic consent (including compliance with 21 CFR 11 and with Washington State law).

**INSTRUCTIONS**

For each requirement below, please review and indicate in the far-right column whether the REDCap installation being used for your study meets this requirement. Some requirements may require review by an IT expert who has responsibility/oversight for the system. **All** requirements listed below must be met to use a non-UW REDCap installation for conducting and documenting electronic consent.

Upload the completed Supplement to your Zipline application on the **Study-Related Documents** SmartForm for multi-site studies or the **Local Site Documents** SmartForm for single-site studies.

**REDCap TECHNICAL SECURITY CHECKLIST FOR E-SIGNATURE FOR UW IRB** **YES** **NO**

**1. Disaster Recovery Plan**

Does the REDCap installation have a disaster recovery plan in place?

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**2. Dedicated REDCap Administrator**

Does the REDCap installation have dedicated REDCap Administrator to handle troubleshooting, access issues, security concerns?

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**3. Validation before upgrade**

Is REDCap validated in a development or test environment before upgrading?

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**4. Validation of External Modules**

If External Modules are enabled in the REDCap instance, are both the active External Modules and REDCap validated before upgrading? If you did not enable External Modules, answer this question with "Yes".

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**5. Validation Logs**

Is a record of all validation efforts and their outcomes maintained?

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**6. Daily backups or mirrored database**

Are daily backups performed on the REDCap database or mirrored databases run on two separate machines?

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**7. Encrypted servers**

Is REDCap run on encrypted servers?

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**8. Regular updates REDCap**

Is the REDCap installation updated to the latest (or close to) the latest version of REDCap at least every 6 months?

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**9. Regular security updates for webserver/database server**

Is the webserver and database server updated with security updates at least every 6 months?

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**10. Local IT Security HIPAA compliance signoff**

Did the local IT Security department sign off on the REDCap installation as meeting the physical and technical safeguards set forth in the [HIPAA Security Rule](#)?

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**11. Authentication methods**

Are you using methods other than table-based authentication in your REDCap installation?

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**12. Base URL of your REDCap installation:**

**13. Host institution name:**

**14. Information for the local REDCap administrator/contact:**

**Name:**

**Email:**

**Phone:**

Keyword: Consent