



Dear Client:

Thank you for choosing Total Medical Compliance to assist you with HIPAA compliance.

We are looking forward to meeting with you to provide your HIPAA training and to complete the Risk Analysis. The Risk Analysis process is very important and critical to the overall protection of PHI.

In order to move through the analysis process more efficiently, please review and answer the following questions *prior* to the scheduled visit date. Many of the questions are related to the technical requirement of the HIPAA Security Rule.

Sincerely,

Your TMC Consultant

*TMC's role in your Risk Analysis is to provide you professional guidance on the interpretation of the HIPAA Rules. It is the responsibility of this business, the Business Associate, to complete the Corrective Action Plan and to ensure that any recommendations or changes are addressed and/or implemented.*

*Depending on the nature of services this business provides, it may be necessary to work with a qualified IT professional on assessments of certain HIPAA Security Rule requirements. It is the responsibility of the Business Associate to verify the qualifications of any individuals or businesses assisting with technology solutions.*

## RISK ANALYSIS TECHNICAL SAFEGUARDS ADDENDUM 2021

### 1. SECURITY MEASURES

Name and phone number of the person/entity responsible for network security: \_\_\_\_\_

- Firewall Product Name: \_\_\_\_\_
  - Up to date, active maintenance plan, and adequate for the size of the system.
- Firewall is monitored for:
  - Intrusion attempts  Reports provided
- Operating System updates, Service Packs and Security patches applied (including plugins/applications) to all computers.
- Malware including Virus/spyware protection in place and monitored.
  - Product name: \_\_\_\_\_
  - Definitions up to date, active maintenance plan.
- Wireless networks are used and:
  - Are secured  Validation/audit reports are used to control and monitor access.
- Security measures in place for remote network access.
- ePHI may only be saved to a secure network drive. If saved to local hard drives, data (and device) is encrypted.

The following have administrator privileges to the outlined systems:

Name of system/program	Administrator/Security Officer	IT	Other
Network	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EHR/PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Email	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### 2. DOCUMENTED AUDITING PROCESSES ARE IN PLACE FOR THE FOLLOWING:

- Windows/network access  Electronic health record and other programs storing ePHI

Person/entity responsible for audit documentation: \_\_\_\_\_

### 3. TYPES AND FREQUENCY OF AUDITS (See Audits list in the Security Plan)

Audit Type	Frequency	Responsible Party
<input type="checkbox"/> Hard drive audit		

### 4. ACCESS, PERMISSIONS, PASSWORDS

- Microsoft Active Directory is utilized. If not, please specify (e.g., Apache, OpenLDAP, etc.): \_\_\_\_\_

2-Factor Authentication is required.

- Unique username and passwords are assigned for access to the network and to all programs accessing ePHI.

Who assigns access to the network? \_\_\_\_\_

Who determines access rights to programs storing ePHI? \_\_\_\_\_

Access to ePHI is determined by:  Role  Identity  Location

### 5. LOG-ON MONITORING

- Log-on attempts are recorded in an audit trail and monitored. Reports are created and periodically reviewed.

Network  Systems housing ePHI

- Once user account is locked out, passwords must be reset. Number of log-in attempts before lockout: \_\_\_\_\_

Passwords must be reset routinely for all programs housing ePHI.

Account reminders are sent for resetting of passwords.

### 6. AUTOMATIC SYSTEM LOG-OFF OR LOCKING ON ALL WORKSTATIONS

System	Log-off time or comments
Network	
EHR/PM	
Remote session	
Screensaver activated (password protected)	

**7. CONTINGENCY PLANNING**

- Data is stored so that critical operations can be resumed quickly during an emergency/disaster situation.
- Process is in place to allow access to critical data during an emergency.

Data back-up:

- Critical data needing back-up has been identified and includes clinical and financial data.
- Identical backed up data is stored in multiple locations (redundancy).

Systems/Application/Programs	Frequency of Back up	Location
Network	<input type="checkbox"/> Hourly <input type="checkbox"/> Daily <input type="checkbox"/> Weekly	<input type="checkbox"/> Onsite <input type="checkbox"/> Remote: _____ <small>Location or Online Provider Name</small>
EMR and other programs housing ePHI (attach another sheet if this varies by program)	<input type="checkbox"/> Hourly <input type="checkbox"/> Daily <input type="checkbox"/> Weekly	<input type="checkbox"/> Onsite <input type="checkbox"/> Remote: _____ <small>Location or Online Provider Name</small>

**8. DATA INTEGRITY**

- All electronic systems have intrusion detection capabilities which provide an audit trail.
- Data loss prevention system(s) in place. Name(s): \_\_\_\_\_
- Process is in place to check data integrity (e.g., user activity is reviewed in programs housing ePHI)
- Data integrity checks are tested, and the results monitored on all electronic systems and applications.

**9. DATA ENCRYPTION**

Data is encrypted on the following devices. Note: AES-256-bit encryption is the acceptable level.

- |   |  |
|---|--|
| <input type="checkbox"/> Server                     | <input type="checkbox"/> Smart phones                                    |
| <input type="checkbox"/> Back-up devices (portable) | <input type="checkbox"/> Thumb/flash drives                              |
| <input type="checkbox"/> Laptops/tablets            | <input type="checkbox"/> Copiers   |
| <input type="checkbox"/> Desktops                   | <input type="checkbox"/> Multi-function Devices (printer/copier/scanner) |
| <input type="checkbox"/> Email                      | <input type="checkbox"/> Fax machines                                    |
| <input type="checkbox"/> Patient Equipment          | <input type="checkbox"/> Other: _____                                    |

**10. DEVICES USED TO ACCESS THE FACILITY NETWORK OR SYSTEMS HOUSING ePHI HAVE THE FOLLOWING SECURITY MEASURES IN PLACE (THIS INCLUDES PERSONAL/BYOD DEVICES):**

- |   |  |
|---|--|
| <input type="checkbox"/> Lost device must be reported   | <input type="checkbox"/> Complex password set on the device      |
| <input type="checkbox"/> Remote Wipe set up on device   | <input type="checkbox"/> Antivirus and firewalls set as required |
| <input type="checkbox"/> Appropriate device destruction | <input type="checkbox"/> Other: _____                            |

**11. TRANSMISSION OF EPHI IS PROTECTED UTILIZING:**

- |  |  |                               |
|--|--|-------------------------------|
| <input type="checkbox"/> Encryption                  | <input type="checkbox"/> Network firewalls | <input type="checkbox"/> SFTP |
| <input type="checkbox"/> VPN technology - IPSEC, SSL | <input type="checkbox"/> Secure Portal     |                               |
| <input type="checkbox"/> Other: _____                |  |                               |

**12. IN THE EVENT OF DISASTER (FIRE, RANSOMWARE ATTACK, SERVER FAILURE), LIST THE ESTIMATED TIME TO RESTORE SYSTEMS IN ORDER TO ACCESS PATIENT INFORMATION.**

\_\_\_\_\_

COMPLETED BY: \_\_\_\_\_  
Name

Title: \_\_\_\_\_ DATE: \_\_\_\_\_

REVIEWED BY: \_\_\_\_\_  
Privacy/Security Officer

DATE: \_\_\_\_\_