

Table 2: Summary of Recommended Preventative Measures for Identified Breach Categories

Type of Breach (specific)	Mitigation Strategies
Cyberattack on servers	System updates; Limited use of administrative credentials
Loss of hard copy records	Limit use of hard copy records; Digitalize paper records into secure electronic databases
Loss of unencrypted hard drive	Require device encryption
PHI exposed on unsecured server	System updates and limited use of administrative credentials
Phishing	Cyber awareness training
Physical theft of PHI	Require device encryption; Limit use of hard copy records
Ransomware	Cyber awareness training; Air-gapped backups
Unauthorized access	Limited use of administrative credentials
Unintentional disclosure	Cyber awareness training; Require device encryption