

Standard Data Protection Checklist for Dental Practices

Fault Tolerant Hardware

- RAID 1
- Multiple internet connections for cloud based PM 2

Physical Security

- Lock up your server in a climate controlled room or in a rack #

Culture of Security

- Proper set of policies around computer and data usage #
- Training on policies
- Training for cyber threat avoidance #
- Regular mention of cyber threats and data security obligations
- Limit access on mobile devices 1
- Limit remote access to practice networks 1

Computer Network Configuration

- Passwords enforced through policy 1#
- Users provided the minimum rights necessary to do their job 1#
- Load the minimum software necessary on each device 1
- Quickly apply security patches for all software deployed 1#
- Separate patient usable WiFi 1#
- Periodically check for defects 1#

Backup and Disaster Recovery

- Managed backup 1#
- Disaster recovery plan #
- Perform a periodic restore test 1#
- Backup and disaster recovery appliance (backup server) 2
- Business continuation plan 1#

Encryption

- Email encryption 1#
- Backup encryption 1#
- Full disk encryption for servers 1%
- Full disk encryption for any portable computers containing PHI 1%
- Device encryption for any portable storage devices containing PHI 1%
- Full disk encryption for all computers in the practice 3%
- Managed encryption 2%

Our team is available to help you with any questions you might have.

Anti-Virus and Firewall – Cyber Security

- Managed anti-virus (freeware is not appropriate) 1#
- Firewall with advanced threat protection 1%

Risk Assessment

- Periodic analysis of your network to detect security #

1 - Cheap insurance. If it were up to me, this would be a requirement in most situations. This item is automatically included in all my current recommendations. It might be worth a retrofit.

2 - Highly recommended. Technology in this category has become easily cost justifiable. You might consider for a retrofit.

3 - Nice to have.

- Required for proper HIPAA / HITECH compliance.

% - Demonstrates proactive attention to security.

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