# HEALTH TECHNOLOGY GUIDE

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## Questions To Ask Your Local IT Provider

This document offers suggestions to help select local information technology (IT) support for a primary care clinic. Choosing a local IT vendor can vary based on your personal preference such as the local IT's communication style as well as clinic's requirements. Below are tips to get your started.

#### **Assess Your Clinic Needs**

- What technology is currently used at the clinic? EMR, file storage, email, accounting, telehealth?
- What is the clinic's system composition: computers, printers, network devices?
- What level of computer expertise is available in-house to support the clinic?
- Is there an appropriately skilled individual(s) to assist as your clinic's Security Lead?
- Does the clinic need IT support past typical business hours?
- How quickly is a response expected for critical issues and non-critical issues?
- Will the clinic's physicians work from home?
- What are other plans for the clinic: new staff, new equipment, new technologies?

### **Assess IT Support Company Experience**

- Does the IT support staff have current certifications in operating systems and networking?
- Does the IT support company have at least five years of experience working with networks in the medical field? Have they worked with clinics on the Private Physicians Network (PPN)?
- Is the IT support staff skilled in the installation and maintenance of wireless networks?
- Does the IT support company have knowledge of encryption and user authentication to manage access?
- Is the IT support company capable to design and implement information backup and recovery procedures?
- Will the IT support company ensure a complete restoration of critical information in the event of a disaster?
- What is their experience with computer and cyberattacks in the medical field?
- What is the IT support company experience in assisting with security/privacy breach investigations?
- Can they share examples of documented processes for implementing security measures?
- What was their most challenging experience in their IT support practice and how did they solved it? Consider how the 'bad news' is delivered.
- Is the IT support company familiar with Canadian privacy regulations: Personal Information Protection Act (PIPA), Freedom of Information and Protection of Privacy Act (FIPPA), Personal Information Protection and Electronic Documents Act (PIPEDA)?
- Does the IT support company have a business license and the proper insurance?
- Will assigned IT support staff sign confidentiality agreements? Agreements can be found under Tools and Resources on the DTO website, <a href="Physician Office IT Security">Physician Office IT Security</a> section.
- Is the IT support staff familiar with the tools are resources offered by the DTO such as the <a href="Physician Office">Physician Office</a>
  IT Security Guide and Technical Bulletins?

#### Ask Service-Related Questions

- What kind of coverage does the IT support company provide? Over the phone, remote desktop, on-site?
- Does the IT support company provide guaranteed response times in their service agreement? What is their coverage on weekdays, after-hours, weekends?
- Does the IT support company sell computer equipment and supplies? Is it required to buy from them?
- Will the IT support company complete and maintain the following documentation and provide samples:
  - An office map showing the physical location of equipment;
  - Specifications, and purchase/warranty information for technology equipment;
  - Software inventory including licences, certificates, renewal dates, and contact information;
  - A network scheme showing the logical location of connected clinic systems for rapid troubleshooting;
  - Logs for adding and changing of equipment and software including configuration details;
  - Device disposal logs;
  - Monitoring logs for user access, system performance, backup testing and restoring history.
- Is the IT support company capable to assist in privacy breach investigations?
- Can they provide examples of how responsive their service is? For example, easy ways to contact directly, reporting on progress or delays? Will they provide relevant references?

### Contracts, Invoicing, and Cost

- What is covered in the support agreement? What is not covered? Support may include hardware, software (including patches), network monitoring, staff training, strategic planning.
- What are the contract cancellation terms?
- How does the IT support company invoice services? Is it a fixed price? Is it a monthly or yearly contract regardless of support required? Is it through an hourly rate?
- Is the rate depended on service type? Many IT support companies offer a choice of service levels to suit different budgets and requirements:

Pay-as-you-go: the clinic pays an hourly rate or a fixed price (can be more expensive in the long run).

Break-fix: charged hourly or offered on a fixed price contract like an insurance policy.

**Managed service:** the IT support company actively manages your clinic systems (involves signing an annual support contract).

**Parts included:** the IT support company fixes hardware problems at their cost (more typical for equipment manufacturers).

**Please Note**: This guide provides a general information only. Doctors Technology Office (DTO) has created a comprehensive <a href="Physician Office IT Security Guide">Physician Office IT Security Guide</a> that should be shared with technology support providers. To access the Guide and additional clinic IT and support resources, go to the <a href="DTO's website">DTO's website</a> (see link below).

For more information, guidance or support contact:

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