Healthcare IT Technology Issues to consider

* The value of information being protected

* User Community
	+ Clinicians
		- Physicians
		- Nurses
		- Technicians
	+ Payers and Insurers
	+ Health-care administrators
	+ Patients

* Control of the End User Environment
	+ Tight control - endpoints secured from unauthorized changes in configuration
	+ Users retain some-control
	+ Open - users are free to bring their own devices for corporate use.

* Type of Applications accessed:
	+ Web
	+ Win-client
	+ Customer-Facing portals?
	+ How many of these applications are hosted externally?
	+ What are the usage patterns of these applications by the clinical user population?
		- Continuously
		- Periodically
		- Sporadically

* Anywhere, Anytime Access?
	+ How would you describe the use of mobile devices such as PDAs, Smart phones, or Tablets in conjunction with clinical applications?
	+ Do you need to provide access from varying locations?
	+ Do you need Shared Kiosk or Workstation Access? Are there special issues regarding shared use?
	+ Do you have preferences of one authentication technology over another? Any that you have found convenient/inconvenient or cumbersome?

* File encryption, secure email, or e-signing support

Technical Environment

* What is the willingness to adopt new technologies (advanced authentication, etc)
* Do you have a need to encrypt PII or ePHI?
* Are you required to monitor user transactions for Fraud, waste, or abuse?

Technical Factors:

* Distribution Requirements
* Portability
* System Requirements
* Cost