

Steps for Purchasing & Implementing an Electronic Health Record System

Analyze Current Practices

- Use a workflow process review to assess what is effective and what could be improved
- Assess office practices which affect documentation

Research Software

- Understand the basic software functionality
- Identify ten ways that software will make you more efficient
- Get a sense of what a new software system will cost

Prioritize Software Requirements

- Identify the challenges you want software to solve
- Identify the shortcomings of current system(s)
- List the capabilities you want in an ideal system
- Review your list with coworkers to gather feedback
- Prioritize into “must haves” and “nice-to-haves”

Make the Case to Management

- Identify the decision makers whose approval you need
- Present the existing challenges and inefficiencies
- Detail how software will solve those problems
- Summarize the budget required for new software
- Get approval to proceed with your software search

Build a Short List of Software Vendors

- Determine which systems meet your requirements
- Determine which systems fall within your budget
- Contact a short list of up to five software vendors

Educate the Vendors on Your Project

- Share prioritized features list with vendors
- Tell the vendors what other systems you are evaluating
- Detail your selection process and timeline
- Explain what you expect from vendors during the process

Evaluate Live Software Demonstrations

- Set a date and time to demo each software system
- Invite the appropriate people to view the demo
- Use a “scorecard” to track your opinion of products
- Meet with your team after each demo to gather feedback

Rank the Software Systems

- Eliminate vendors that don't offer must-have capabilities
- Rank the remaining vendors based on functional fit
- Rank the vendors based on perceived ease-of-use
- Consider how well vendors handled the sales process
- Gather and Compare Price Quotes

Verify References and Vendor Viability

- Explain to the front runner that you are leaning toward them
- Ask for two references that share your specialty and size
- Ask each reference what they like and don't like about the system
- Make a site visit if possible to see software in action
- Ask references how the vendor responded to any problems
- Assess the vendor's financial and strategic viability

Gather and Compare Price Quotes

- Request a detailed price quote from the remaining vendors
- Provide necessary data for a price quote (e.g. user count)
- Ensure quotes are complete - software, service, training, etc.
- Compare all quotes on an apples-to-apples basis
- Request the vendors' software license agreement (SLA)

Review the Software License Agreement

- Ask for a discount in-line with industry standards
- Ensure you are buying licenses for all full and partial users
- Assess up-front versus ongoing license costs
- Ensure some sort of “out clause” if things go wrong

Implementation

- Plan how, and when transfer to EHR will occur**
- Purchase EHR software**
- Install Software**
- Train and Practice**
- Go Live**