

WHY IS CLOUD-BASED BETTER?



**CLOUD-BASED
EHR**



**LOCALLY
INSTALLED EHR**



**PAPER
CHART**

SECURITY

Physical	Armed Guards at a 24/7 monitored hardened facility	Locked in a room in your own facility or under the desk	Open on the shelf in your own facility
Network/ Server	Full firewall, antivirus, DMZ, Intrusion dection Monitored 24/7	Whatever software comes with the purchase of your hardware	N/A

RECOVERY

Backups	Fully automated nightly backups	Manual backups and media is taken home to be stored	No backup
System Recovery	Near-real time switch to a backup system (avg 30min)	Buy a new server, restore backups (avg 2 days)	Rebuild charts manually by memory or by seeing patient again

MAINTENANCE

Software Updates	Fully automated. Updates applied soon after they are available	Manual updates when vendor makes them available & you have time to apply them	N/A
Hardware Upgrades	No work for you. Technicians perform upgrades regularly	Buy new hardware	N/A

ACCESSIBILITY

Disaster Situation	Full access to records anywhere with Internet	No access until your office is safe to enter	No access until your office is safe to enter
Mobility	Anywhere with Internet connection	None. Only from a computer in your office	None. Only from your office

COST

Initial Cost	Moderate (Subscription + Training)	High (Hardware, Software, Training)	Low (Shelves, folders)
Ongoing Cost	Moderate (Subscription)	High (hardware upgrades, support + maintenance security)	Moderate (floor space)