



PROJECT ECHO IT REQUIREMENTS

TeleECHO Clinic Video Conferencing Application

- Zoom Platform Videoconferencing
- Connects mobile, desktop and room systems
- Can connect to low bandwidth, rural areas
- Sized for 100 persons (increasing to 200)
- Encrypted (128 bit) for HIPAA-compliant connections
- Available free to ECHO partners through ECHO Grant dollars till 12/2019

TeleECHO Clinic Hub Technology and Costs

Microphone system	\$1500
Speaker System	\$1000
Webcam	\$1500
Two High Def Displays	\$4000
Computer	\$1500
Zoom	Free to partners
Network Connection	Free
Total Cost	~\$10,000

TeleECHO Clinic Spoke Technology and Costs

Microphone system	\$500
Speaker System	\$1000
Webcam	\$1500
One High Def Displays	\$2000
Computer	\$1500
Zoom	Free to partners
Network Connection	Free
Total Cost	~\$6500

TeleECHO Clinic Spoke Technology and Costs (Most Cost-Effective)

Mobile Devices (laptop, smart phone, tablet)	
Zoom	
Network (WI FI, 4G)	
Total Cost	\$0

- Recommend 1 IT person to help manage TeleECHO Clinic technology
- Assure all physical devices, information systems, and applications are secured
- Understand HIPPA, Protected Health Information, and assure TeleECHO participants know and avoid using 18 HIPPA identifiers.

Note: Adapted from University of New Mexico Health Sciences Center Project ECHO Orientation