I.T. Infrastructure Checklist for emr^{XL} Upgrade:

This checklist covers all essential tasks and requirements for the I.T. specialist to ensure technical readiness and optimization for the emrXL launch. Adjustments can be made based on specific clinic needs and infrastructure configurations.

Virtual Server Environment		Notes
	Confirm understanding of the benefits of using a virtual server environment for hosting emr^{XL}.	
	Ensure Microsoft Hyper-V or equivalent virtualization software is in place.	

Primary Server Requirements & Setup		Notes
	Verify total RAM exceeds minimum allocation to support host operating system and virtual machine.	
	Allocate minimum RAM according to clinic size (12+ GB for moderate-sized clinics, 8 GB for smaller clinics).	
	Ensure minimum 256 GB NVME m2 solid-state drive for emr^{XL} virtual machine.	
	Ensure capability of providing routine Sandbox VM backups and provide the backup plan to the emrXL development team.	
	Establish stable and secure internet connectivity for remote support using VPN, RDC, or remote access applications.	
	Provide remote credentials for the VM to the emr^{XL} development team.	
	Maintain detailed documentation of the I.T. infrastructure setup and configurations.	

Sandbox Server Setup	Notes
Verify total RAM exceeds minimum allocation to support host operating system and virtual machine.	
Allocate minimum RAM according to clinic size (12+ GB for moderate-sized clinics, 8 GB for smaller clinics).	
Ensure minimum 256 GB NVME m2 solid-state drive for emr^{XL} virtual machine.	
Ensure capability of providing routine Sandbox VM backups and provide the backup plan to the emr^{XL} development team.	
Establish stable and secure internet connectivity for remote support using VPN, RDC, or remote access applications.	
Provide remote credentials for the VM to the emr^{XL} development team.	
Maintain detailed documentation of the I.T. infrastructure setup and configurations.	

Client Computer Requirements	Notes
Ensure client computers use Google Chrome or Microsoft Edge as default browsers.	
Verify client monitors have a minimum resolution of 1600 by 900 without scaling.	

Collaboration and Communication	Notes
	Coordinate with emr^{XL} development team to provide technical readiness updates and to address any technical queries.	
	Communicate technical requirements and readiness to the Clinical Manager and Local Launch Team.	
	Arrange for a special technical administrator training with the emr^{XL} development team (approx. 90 minutes via Zoom)	
	Participate in the above training	

Final Launch Validation	Notes
	Validate that all I.T. infrastructure requirements are met before the emr^{XL} launch.	