

Deployment Process Requirements

There are a number of steps required for a Telepathology deployment. Each of these steps has specific goals and objectives that are required for a successful deployment and to sustain the Telepathology process at each remote facility.

Command Visit and Briefing *(this is a hot link)*

For a summary of Deployment Installation Checklist, please see:

Telepathology Deployment Installation Checklist *(this is a hot link)*

Command Visit & Objectives

The first introduction of Telepathology to a new site is during the Command visit.

Participants in the Command visit typically include the NARMC Telemedicine Director with the Telemedicine Technicians / Trainers. The objectives of the Command visit are:

- 1. Explain what Telepathology is and its effectiveness.**
- 2. Explain what NARMC Telemedicine provides to a new site:**
 - **Complete Telepathology System**
- 3. Explain local site requirements for Telepathology:**
 - **Work Space**
 - **Power Requirements**
 - **IMO Support requirements**
 - **Internet Connection**
 - **Assignment of Reserved IP address**
 - **Firewall Access**
 - **Resetting the computer to the sites configuration standards**
 - **Updating Security and OS Patches**
 - **Address extended support and system upgrades**
- 4. Explain the consult flow process.**
- 5. Tour the local facility.**

Telepathology Deployment Installation Checklist

1. Ensure shipment has arrived at installation site prior to deploying!
2. Coordinate with PBO and get DA 3161 Signed, Dated, and a Document Number. (Original DA 3161 goes back to WRAMC PBO after a project file copy is made.)
3. Coordinate with Medical Maintenance to review the system as they will pick up responsibility for the microscope.
4. Coordinate with IMD to get the PC completely operational on the network.
 - a. Get a Static IP Address for the TPATH PC.
 - b. Have IMD place the PC on the network. (Need submask addresses).
 - c. Have IMD rename the PC to the site naming convention.
 - d. Have IMD upgrade Explorer Browser to Version 6 (contains 128-bit encryption)
 - e. Upload latest security patches and operating system patches.
 - f. Remove Trestle's remote access software "Flash" from start up menu.
 - g. Coordinate firewall access for WRAMC and AFIP workstations.
 - h. Coordinate with IMD for extended PC tech support/maintenance.
5. Assemble the microscope.
6. Connect all required cables.
7. Install 60x objective and registry files.
8. White Balance the Camera
9. Orientate the Camera with the bottom of the slide.
10. Set background brightness in the Server Software.
11. Ensure that the "Save Image" option is unchecked.
12. Secure the Camera Mounts with tape.
13. Train user on overall System Operation.
14. Train user on how to White Balancing of Camera
15. Train user on how to Orientate the Camera.
16. Provide the microscope and system cover.
17. Provide the user the Hard Copy of all system documentation.
18. Provide IMD a CD of all project working files (Drivers, Server, Browser, Technical Documentation from Trestle, Security Documentation (DITSCAP, SSAA, Security Checklist) and project background documents.)
19. Met with IM Information Assurance POC to discuss system security requirements.
20. Out brief IMD and DCCS.