



IMR Technical Training Test Part 3 – Programming

Your Name: First: _____ Last: _____

Contact Information: Email: _____

Company/Employer: _____ Phone: _____

1. After you power up your IMR for the first time how do you open the Installer programming?
 - a. Open a Web Browser on the network and type in the IMR IP address
 - b. Install the IMR configuration software on a computer and connect it to the IMR
 - c. Connect a Monitor, Keyboard and a Mouse directly to the IMR
 - d. Either a or c above
2. Why would I need a Monitor, Keyboard, and Mouse connected directly to the IMR?
 - a. That is the best way to do all programming
 - b. If the network LAN IP addressing is not compatible with the IMR default IP address
 - c. There is no other way to communicate with the IMR
 - d. That is the only way to get Installer level access
3. If I have a Monitor, Keyboard, and Mouse connected directly to the IMR, should I use this to do all of the system setup and programming?
 - a. Yes
 - b. No
4. What is the default Installer password?
 - a. 4321
 - b. 5678
 - c. 1234
 - d. 8765
5. Should you change the installer password?
 - a. Never
 - b. Immediately
 - c. Only after consulting with the factory
 - d. With permission of the electrician on the project
6. If you change the Installer password what should you do?
 - a. Nothing, no big deal
 - b. Keep it a secret from everyone, forever
 - c. Write the new password on the inside of the IMR lid
 - d. Tell the factory



IMR Technical Training Test Part 3 – Programming

7. Where do you change the IP address of the IMR?
 - a. You log in as Installer and go to the Settings screen
 - b. You ask the factory
 - c. You set a rotary switch
 - d. You set dip switches
8. The "Title" of the IMR appears where for the User to see?
 - a. The Browser tab label
 - b. Nowhere
 - c. On the default Home screens
 - d. Both a and c above
9. Why is it important to set the Time on the IMR?
 - a. Not important, never used
 - b. Used to time and data stamp every button push and light change logged by the IMR
 - c. Displayed on the Home screen
 - d. Used to tell Doctors and Staff when they are on time or not
10. Before you start programming very much on the IMR you should?
 - a. Connect the IMR to a CC2 or NC Tech Works data Network
 - b. Connect the IMR to the LAN
 - c. Push every button on the Tech Works system
 - d. All of the above
11. What is the first screen you see when you log into the IMR as Installer?
 - a. Home
 - b. Settings
 - c. About
 - d. Users
12. For the Home screen display there are how many default screens built into the IMR?
 - a. One
 - b. Two
 - c. Three
 - d. Four



IMR Technical Training Test Part 3 – Programming

13. How do you get Custom Graphic Layouts for your HTML screens?
 - a. Send Tech Works a clean floor plan picture
 - b. Send Tech Works the IMR Point Map
 - c. Send Tech Works a Floor Plan with all of the Point Map locations
 - d. All of the above
14. Does the IMR Title have to be the same as the Layout name?
 - a. Yes
 - b. No
15. Does the IMR Layout have a legend to tell Users what the colors mean?
 - a. Yes
 - b. No
16. How many significant numbers is each system Point Map?
 - a. One
 - b. Two
 - c. Three
 - d. Four
17. What does the first number of each Point indicate?
 - a. Master Address
 - b. Column Address
 - c. Button Address
 - d. Pool Address
18. What does the second number of each Point indicate?
 - a. Master Address
 - b. Column Address
 - c. Button Address
 - d. Pool Address
19. What does the third number of each Point indicate?
 - a. Master Address
 - b. Column Address
 - c. Button Address
 - d. Pool Address



IMR Technical Training Test Part 3 – Programming

20. What is the Point Map address of the devices address 003?
 - a. 114
 - b. 003
 - c. 225
 - d. None of the above
21. What is the Point Map address of the devices address 773?
 - a. 773
 - b. 884
 - c. 662
 - d. None of the above
22. What is the lowest Point Map?
 - a. 000
 - b. 111
 - c. 011
 - d. 100
23. In Point Mapping you can:
 - a. Add a Room # or Name
 - b. Add a Description for each point
 - c. Delete points from the system
 - d. All of the above
24. In Point Mapping it is important to add a matching "Room" to Group points together because:
 - a. It is not important
 - b. This is how the IMR Groups points for viewing on the List and Bubble screens
 - c. This is how we now where they are on the floor plan
 - d. Both b and c above
25. In Point Editing you can add a Text Message to every point that will be sent when:
 - a. On Message – Message to send when On Steady
 - b. Slow Flash – Message to send when ON Slow Flashing
 - c. Fast Flash – Message to send when Fast Flashing
 - d. Off Message – Message to send when light turns OFF
 - e. All of the above



IMR Technical Training Test Part 3 – Programming

26. What is Pooling Used for?
 - a. Letting Staff know where they are need next
 - b. Creating custom light displays for a unique user
 - c. Tracking Staff movements
 - d. All of the above
27. Can Reports be easily exported to Excel?
 - a. Yes
 - b. No
28. You would use "Uploading" to:
 - a. Update Firmware
 - b. Restore a Backup
 - c. Install Graphic Layouts
 - d. All of the above
29. You would use "Downloading" to:
 - a. Update Firmware
 - b. Retrieve an existing Layout for editing
 - c. Backup your IMR for safe keeping
 - d. Both b and c above
30. The "Settings" screen is important because:
 - a. It can be edited by anyone
 - b. It sets system wide parameters and messages
 - c. Easy to make changes to points
 - d. Has nothing to do with functions or operations
31. "Settings" is where you tell the IMR?
 - a. IP Address
 - b. Email server information
 - c. System wide alarm sounds
 - d. Time based secondary alarms
 - e. System Legends
 - f. Reset the Room Panels
 - g. Erase Report data from the system
 - h. All of the above



IMR Technical Training Test Part 3 – Programming

32. The User screen is where you define system Users and their Passwords:
 - a. Yes
 - b. No
33. What are the 4 levels of User access in the IMR?
 - a. Doctor, Nurse, Tech, and Administrator
 - b. CFO, CEO, COO, Admin Assistant
 - c. User, Super User, Administrator, and Installer
 - d. Programmer, Administrator, Installer, and User
34. Proper User credentials and separate credentials are important because:
 - a. It determines what Users see on their display
 - b. It determines who is Next for each provider
 - c. It determines how buttons function for each User
 - d. All of the above
35. The Layouts screen shows what graphics are available on this IMR:
 - a. Yes
 - b. No
36. The Test Panels screen:
 - a. Shows the installer the status of all Points on the system
 - b. Allows the installer to turn lights in the system On and Off
 - c. Shows the Installer the Point ID of each button or the Room names
 - d. All of the above
37. The About screen is important because it shows:
 - a. Product: Version
 - b. System Software
 - c. System Firmware
 - d. All of the above
38. How is the best way to get help with design assistance?
 - a. Call with little or no idea what you want or need
 - b. Call Sales and ask if we have everything in stock
 - c. Go to the web site and watch a video while reviewing the System Guide, then send us an email with as much information as possible (drawings, part numbers, scope of work, etc.)

If this button does not work please save your test and email it to info@TechWorks-USA.com