

Document Generated: 06/30/2024 Learning Style: Virtual Classroom

Provider:

Difficulty: Intermediate

Course Duration: 3 Days

## **MINT Medical Imaging Network Training (MINT)**



#### About this course:

Gain expertise in the latest in medical imaging / network technology with the MINT course by QuickStart!

Advancements in medical imaging enable us to capture better data which results in

improved outcomes for the patient. A side effect of these advancements is that there is now exponentially more patient data to be stored securely. Manual storage processes can no longer keep up with the technology which is why digital imaging has replaced printed records. The DICOM (Digital Imaging and Communications in Medicine) standard is used in the medical field to ensure that all records are handled, stored, printed, and transmitted in a secure manner. The standard includes definitions and parameters for file formats as well as protocols for network communications.

QuickStart has developed the MINT – Medical Imaging and Network Training course to help train people working in the medical field. The course will cover the technical details involved in storing, creating, retrieving, printing, and archiving digital imagery generated from medical tests and scans such as X-rays, MRIs, CAT scans, and much more. The course also covers why these advancements are important and how they help healthcare providers ensure increased accuracy and security for patient records, thereby ensuring compliance with HIPAA regulations.

This course is aimed at people who want to update their medical imaging and network technology knowledge or for people who want to enter this rapidly growing field and build a career in it. The MINT course by QuickStart gives you an edge by providing you cutting-edge knowledge. Register now to become a part of QuickStart's trainings.

QuickStart is now the premier name in professional training for the IT and healthcare sectors. Studying this course will enable medical engineers and IT professionals to gain new skills which will help them improve medical imaging data storage in their organizations by increasing efficiency while lowering operational costs.

Get enrolled to gain a competitive advantage in this nascent field.

#### **Course Outline:**

Module 1:	Network Fundamentals1	-1
Module 2:	Understanding OSI Model2	2-1
Module 3:	Physical Address & Logical Address	3-1
Module 4:	Layer 2 & Layer 3 Devices	4-1
Module 5:	Introduction to Wireless Communication	5-1
Module 6:	DICOM	6-1
Module 7:	Network Security	7-1

### Credly Badge:



# Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges