



DRX-Rise Mobile System Service Training

Audience: Field Service Engineers, Biomedical Engineers, Dealers & Business Partners.

Objective & Learning Outcome:

Upon successful completion of this course the student will be able to:

- Understand the operation of the DRX-Rise System
- Identify the major hardware assemblies/subassemblies of the DRX-Rise System
- Understand how to perform an installation and configure the DRX-Rise System
- Describe the operation of the major circuits of the DRX Rise
- Perform component adjustments and replacements on the DRX-Rise
- Troubleshoot the DRX-Rise hardware
- Perform Preventative Maintenance on the DRX-Rise System

Training Outline:

Training is performed by a Carestream Technical Trainer or Product Specialist. The class is structured with Instructor Led lecture/discussion and practical hands-on exercises.

Tentative Daily Schedule:

Monday

- Rise Overview
- Safety and Component Identification
- Power Management

Tuesday

- Power Management continued
- Generator

Wednesday

- Generator Continued
- Generator Utility and Troubleshooting
- Sub-systems

Thursday

- Sub-systems continued
- Software and Documentation

Friday

- Reassemble System
- Final Exam

Prerequisites:

Before attending, the participant **MUST** have completed the following prerequisites:

- Xray Fundamentals (RSTI Level 1, DITEC or Carestream Online Xray fundamentals course in the Technical Learning Center)
- DRX-1 With Mobile System Training
- ImageView Software online training assigned at registration. This training is located on the Carestream Technical Learning Center

Recommended background or experience:

- Basic electronics and mechanical background.
- Basic understanding of the use of Windows and the laptop.
- An understanding of networking concepts and basic network troubleshooting.

Required student tools:

Participants are required to bring a laptop computer. Minimum requirements for the laptop are:

- Pentium II processor (or better)
- 4GB RAM or more
- Microsoft Windows 7 (or newer)
- Microsoft Office (Word, XL, PPT)
- At least 500 MB of available hard drive space
- A 10/100/1000 Ethernet NIC with an RJ-45 port or wireless capabilities
- Google Chrome or Microsoft Edge
- A USB Port

Deliverables:

- Certificate of attendance available in the Technical Learning Center
- Course Training Content
- Access to Service Assets Portal for Service documentation and Service Bulletins
- SecureLink Access for **DRX-Rise Mobile System**
- LP/ CP access code for phone support through the COE (US&C only)

Other Information:

- Training will be performed in English unless otherwise communicated.
- The student is responsible for all transportation to and from the training facility.
- Participants may be required to share equipment during the lab exercises.

Schedule:

- Class duration is 8 days.
- In general, classes begin at 8 am and conclude at 4 pm.
- Class typically starts on Monday and ends at 12 pm on Friday.
- Participants must allow at least 3 hours between completion of class and travel departure.

Contact Information for Regional Training Coordinators:

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