



**Customer DRX Compass / DR- FIT Delta Service Training**

**CATALOG #: 8030306**

<b>Target Group</b>	<b>Duration (days)</b>	<b>Participant number /session</b>
Customer or Dealer FE who will be supporting the DRX Compass/DR Fit Products	ILT- 3 days RILT- 2 days	Min. 2 –max. 6 persons

<b>Course Location</b>	
<b>Carestream Health Technology and Innovation Center</b> US & C Medical Imaging Training Center 1049 Ridge Rd West Rochester, NY 14615 Tel: (+1) 800-810 –0327 Option 3 Fax: (+1) 800-445-9967	

<b>Objective &amp; Learning Outcome</b>
Upon successful completion of this course the student will be able to: <ul style="list-style-type: none"><li>• Understand the components that are integrated to make up a System</li><li>• Understand the differences between Compass and the Ascend / Q-rad Digital System</li><li>• Understand component interconnections</li><li>• Understand the operation of the System</li><li>• Describe the operation of the major components of a System.</li><li>• Troubleshoot the major components of a System.</li><li>• Perform component adjustments and replacements</li><li>• Understand and perform preventive maintenance tasks</li></ul>

## Training program Content

Training is performed by a Carestream Health Technical Trainer or Product Specialist in a dedicated Carestream Health training area with equipment supplied by Carestream Health. The course is structured with theoretical sessions integrated with practical hands on exercises.

1. **DRX-Compass/DR-FIT System**
2. **Component Interconnects**
3. **SecureLink**
4. **Components**
  - a. **Console**
  - b. **Power Distribution Unit**
  - c. **New Circuit Boards**
  - d. **CAN Bus and E-Chain Circuits**
  - e. **Table**
  - f. **Wall Stand**
  - g. **OTC**
5. **Auto Centering and Auto Tracking**
6. **Focus Detector Review**
7. **Installation and Calibration**
8. **Diagnostics**
9. **A&R**
10. **Service Publications**
11. **Final Exam**

## Prerequisites

Before attending, the Student **MUST** have completed a fundamentals of x-ray imaging course (i.e. DITEC or RSTI Level 1) or equivalent x-ray background.

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

- **DRX-1 With Mobile System Training**
- **Ascend / Q-rad or Evolution Classroom Instructor Led Training**
- **ImageView Software online training assigned at registration. This training is located on the Carestream Technical Learning Center**

If the student has not fulfilled all of the above prerequisites, he/she will not be allowed to participate in the training program.

**It is also Highly recommended:**

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

**Requested student tools**

- 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
- Course Training Materials
- Access to Service Portal for Service documentation and Service Bulletins
- Securlink Access for Compass/ Fit
- LP/ CP access code for product phone support through the Technical Support Center.

**Other information**

- Training will be performed in English.
- The student is responsible for all transportation to and from the Carestream **Health Technology and Innovation Center**
- Participants may be required to share equipment during the lab exercises.

**Tuition & Cancellation Policy**

Please contact the training coordinator for pricing.  
 Travel, lodging, meals, and car-rental fees are not included in the tuition.

The cancellation policy is:

90 days before course start date.....	100% refund
Between 89 and 60 days.....	75% refund
Between 59 and 30 days.....	50% refund
Between 29 and 15 days.....	25% refund
Less than 15 days .....	0% refund

In the event that a course has less than 2 participants, Carestream Health reserves the right to cancel the course.  
 If a course is cancelled, we will make every effort to enroll you in the next available course.

**Schedule**

- Classes begin at 8 AM and conclude at 5 PM M-Thur. Conclude at 12 pm in Fridays unless otherwise noted.
- Participants must allow at least 1.5 hours between completion of class and travel departure.
- The program is structured with lectures, discussions, and lab exercises.

For details, please contact:

US&C  
 Carestream Center of Excellence  
 Phone: 1 800-810-0327 Option 3  
 E-Mail: [HI-Technical-Training@carestreamhealth.com](mailto:HI-Technical-Training@carestreamhealth.com)

For more information, please visit our Carestream web site: [www.caresteam.com](http://www.caresteam.com)