ARCOMA

ARCOMA ACADEMY

Training Course Program

2023

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Training Course Program 2023

We are happy to introduce and welcome you to our Training courses in 2023.

Arcoma is dedicated to developing and producing high-quality X-ray Systems that fulfills the customer requirements to provide excellent Patient Care.

The aim of the Arcoma Academy training course program is to deepen the knowledge and skills to sell, install and service the Arcoma X-ray systems.

We offer the following Training Courses:
- 01 / Technical Service Training
  - a) Installation and in-depth troubleshooting
  - b) Service Training with first line trouble shooting (Hospital Engineers)
- 02 / Product Portfolio Training
- 03 / Application Training

An overview of the 2023 Arcoma Training courses and detailed description of each Training Course is given in the following chapters.

SIGN UP by sending an e-mail to academy@arcoma.se. See chapter Terms and Conditions for details.

Welcome!

ARCOMA PRODUCT PORTFOLIO

ARCOMA Precision i5
Brand names: Arcoma Precision i5, Omnera 500A, Aceso+

Premium digital X-ray system that provides high quality images, clinical flexibility, and superior workflow. The workflow is excellent thanks to state-of-the-art ergonomics and supporting features such as auto positioning, wall stand with motorized tilt and automatic detector tracking.

ARCOMA Intuition
Brand names: Arcoma Intuition, Omnera 400T, Aceso

Arcoma Intuition is a versatile digital radiography system that combines outstanding image quality with clinical flexibility and high productivity for a wide range of radiographic applications. The cost-effective, modular concept allows you to configure the system to precisely fit your room and clinical requirements.

ARCOMA ACADEMY 2023

ID	TITLE & TYPE	TYPE	DATE CET (Central European Time) EDT (Eastern Daylight Time)		LAST DATE TO SIGN UP*)
S-i1-23	**Service (hospital engineers)** Arcoma Intuition/ Omnera 400T/Aceso	Onsite	**21-22**	**March** Day 1: 12:00 – 16:30 CET Day 2: 08:00 – 13:00 CET	
P-PI1-23	**Arcoma Product Portfolio**	Online	**28**	**March** 09:00-10:30 CET EUROPE/ASIA	**17th of February**
P-PI3-23	**Arcoma Product Portfolio**	Online	**28**	**March** 13:00-14:30 EDT USA	
A-PI1-23	**Application Training**	Online	**30**	**March** 09:00-12:00 CET EUROPE/ASIA	
A-PI3-23	**Application Training**	Online	**30**	**March** 12:00 – 15:00 EDT USA	
FULLY BOOKED S-P1-23	**Service and installation** Arcoma Precision i5/ Omnera 500A/Aceso+	Online + Onsite	**28** **8-10**	**April (online)** 08:15 – 12:00 CET **May (onsite)** lunch – lunch, 12:00 CET / 13:00 CET	**24th of March**
FULLY BOOKED S-P2-23	**Service and installation** Arcoma Precision i5/ Omnera 500A/Aceso+	Online + Onsite	**28** **22-24**	**April (online)** 08:15 – 12:00 CET **May (onsite)** lunch – lunch, 12:00 CET / 13:00 CET	
A-PI2-23	**Application Training**	Online	**7**	**September** 09:00-12:00 CET EUROPE/ASIA	
A-PI4-23	**Application Training**	Online	**7**	**September** 12:00-15:00 EDT USA	
P-PI2-23	**Arcoma Product Portfolio**	Online	**21**	**September** 09:00-10:30 CET EUROPE/ASIA	**25th of August**
NEW DATE P-PI4-23	**Arcoma Product Portfolio**	Online	**21**	**September** 13:00-14:30 EDT USA	
S-i2-23	**Service and installation** Arcoma Intuition/ Omnera 400T/Aceso	Online + Onsite	**22** **2-4**	**September** 8:15 – 12:00 CET **October** lunch – lunch, 12:00 CET / 13:00 CET	
S-P3-23	**Service and installation** Arcoma Precision i5/ Omnera 500A/Aceso+	Online + Onsite	**25** **13-15**	**October (online)** 08:15 – 12:00 CET **November (onsite)** lunch – lunch, 12:00 CET / 13:00 CET	**25th of September**

*) Full fee is charged if training is cancelled after this date.

SIGN UP by sending an e-mail to academy@arcoma.se. See Terms and Conditions for details and price.

WELCOME!

01 / Technical Service Training - Installation and troubleshooting

Target group: Service Engineers

Title	Training-ID	Date	Last date to cancel *)
Arcoma Precision i5 – *Service and installation* (Online + Onsite)	S-P1-23	TWO PARTS: • **21st of April** (online) 8:15 – 12:00 CET • **8th -10th of May** (onsite) [lunch – lunch] 12:00 CET / 13:00 CET	24th of March
	S-P2-23	TWO PARTS: • **21st of April** (online) 8:15 – 12:00 CET • **22nd -24th of May** (onsite) [lunch – lunch] 12:00 CET / 13:00 CET	24th of March
	S-P3-23	TWO PARTS: • **25th of October** (online) 8:15 – 12:00 CET • **13th -15th of November** (onsite) [lunch – lunch] 12:00 CET / 13:00 CET	25th of September
Arcoma Intuition – *Service* *(hospital engineers)* (Onsite)	S-i1-23	**21st to 22nd of March** (onsite) Day 1: 12:00 – 16:30 CET Day 2: 08:00 – 13:00 CET	17th of February
Arcoma Intuition – *Service and installation* (Online + Onsite)	S-i2-23	**22nd of September** (online) 08:15 – 12:00 CET **2-4th of October** (onsite) [lunch – lunch] 12:00 CET / 13:00 CET	25th of August

) Full fee is charged if training is cancelled after this date.

Participants: Max 8 persons, (Min 5 persons)

Recommended prior knowledge:

To get the most out of this technical training we recommend previous experience with advanced electrical and mechanical equipment and a basic understanding of Medical X-ray as a concept. Provided Online Application trainings can be a good preparation and useful also for Service Engineers.

Training Concept

The training is performed as two parts, starting with online training (except S-i1-23) in combination with onsite training session. The onsite training combines lectures with hands-on sessions in a fully operational system. The Technical Service Training is completed with an Exam to achieve Training Diploma. Attendance to both online and onsite training is mandatory.
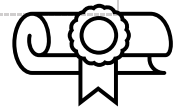
For the onsite training we welcome you to our headquarters in Växjö, Sweden where our training facility is located. All scheduled courses are carried out using our latest and fully equipped products. All staff members teaching the courses have deep technical knowledge and several years of firsthand experience from installing, servicing, and troubleshooting our equipment.

a) Course Description – Service and Installation (S-P1-23, S-P2-23, S-P3-23, S-i2-23)

You will gain knowledge of how components and subsystems operate and integrate with each other. You will also get knowledge of fault tracing tools. Detailed Canon Imaging system functions are not covered. The Onsite training will take place over three days from lunch to lunch allow travelling. See details below.

ONLINE		ONSITE		
System overview	Technical system	Components and	Troubleshooting	Trouble shooting
Installation	knowledge	subsystems		Wrap up + Test

See details for each part of the training below please.

PART 1: Introduction and System overview
- Introduction & Safety
- System and Components overview
- Planning guide (pre-installation guideline)

PART 2: Installation & Technical system knowledge
- Installation of the System
- Mechanical and Electrical overview
- System calibration and adjustments
- Software interfaces and software update

PART 3: Included Components and subsystems
- Image System Integration
- Calibration and adjustment
- Generator and tube: Settings and calibration,
- AEC: Settings and calibration

PART 4: Trouble shooting
- Trouble shooting tools & guides.
- Log files Analysis
- Electrical diagrams
- Hands on trouble shooting with simulated faults based on actual field scenarios

PART 5: Trouble shooting & Summary
- Trouble shooting tools, continued
- Summary and evaluation
- Exam and Training certificates

EXAM

b) Course Description – Service for Hospital Engineers (S-i1-23)

You will gain knowledge of the Arcoma Intuition and how to perform basic service and troubleshooting of the system.

ONSITE	DAY 1: System introduction	DAY 2: Trouble shooting
Arcoma	Introduction & System overview Safety, Workflow Components and subsystemes	Trouble shooting guides and method. Measurement points and fuses Data collection for fault tracing

02 / Product Portfolio Training

Target group: All, Sales

Type and Title	Training-ID	Date		Duration	Last date to sign-up
Product Portfolio Training Online Training **> ARCOMA Product portfolio Introduction**	P-PI1-23	28	**March** 9:00-10:30 CET	1,5 h	17th of March
	P-PI3-23	28	**March** 13:00-14:30 EDT	1,5 h	
	P-PI2-23	21	**September** 9:00-10:30 CET	1,5 h	25th of August
	P-PI4-23	21	**September** 13:00-14:30 EDT	1,5 h	

NEW DATE

Type of training

Online Training

Course Description

During this Online Training you will get an introduction to the Arcoma Product portfolio. Part of the training will be live demo of the systems from the demo room at Arcoma Headquarter in Växjö, Sweden. You will also get knowledge of the different system configurations and available options and accessories.

03 / Application Training

Target group: Application Specialists, Service Engineers

Type and Title	Training-ID	Date		Duration	Last date to sign-up
Application Training Online Training **> Precision i5 / Omnera 500A / Aceso+** **> Intuition / Omnera 400T / Aceso**	A-PI1-23	30	**March** 9:00-12 CET	3 h	17th of March
	A-PI3-23	30	**March** 12:00 – 15:00 EDT	3 h	17th of March
	A-PI2-23	7	**September** 9:00-12 CET	3 h	25th of August
	A-PI4-23	7	**September** 12:00-15:00 EDT	3 h	25th of August

Participants

Online Training

Course Description

During the training you will gain knowledge on how to set up the Arcoma Intuition and Precision i5 in the best way to support the customers' requests. You will get knowledge of the normal operation, how to set up the system and which flexibilities there are in the system. Focus is on the positioning system and the integration with Canon Imaging system. Both Arcoma Precision i5 and Arcoma Intuition are covered.

SYSTEM OVERVIEW AND OPERATION – USER INTERFACES & TRACKING FEATURES
- Overhead Tube Crane, Patient Table, Wall stand
- Canon Detectors & Workstation Canon CXDI NE: overview

ANATOMICAL PROTOCOL SETTINGS
- Exposure Parameters and Settings
- Positioning parameters

WORKFLOW
- Perform examination, retake, tips and tricks!

EXAM

Terms and Conditions

SIGNING UP

Sing up by sending an e-mail to academy@arcoma.se. We need name, title of the participants, company and contact information (e-mail and phone).

You will receive a booking confirmation along with all information you need shortly after signing up.

PAYMENTS TERMS

The standard fee for each training course:

01	/ Technical Service Training	
	a) Installation and in-depth troubleshooting *Online and Onsite (Arcoma)*	21 300 SEK/person
	b) Service Training, basic trouble shooting (Hospital Engineers)	10 000 SEK/person
02	/ Product Introduction, *online* *Free*	
03	/ Application Training, *online* *Free*	

The fee is charged before the Training course start. Arcoma reserves the right to change pricing, training schedules and to delay or cancel scheduled training courses.

The training fee includes lunch, coffee, and refreshments during the onsite training at Arcoma. Lunch will be served on arrival day and a lunch that can be taken along will be served on the departure day.

The fee does not include travel expenses.

CANCELLATION RULES

- Arcoma reserves the right to cancel a training course if the number of registered participants is too few.
- Arcoma reserves the right to cancel Onsite Trainings due to circumstances that are out of control of Arcoma.
- **If Arcoma cancels course:** You will either be offered a new spot at a later training course or get a refund. You will be notified if the training is cancelled latest one week before the scheduled start.
- **If you need to cancel:** You are welcome to hand your spot to a colleague. Cancellations after latest cancel date we will charge the full training fee plus any related additional costs.

RECORDING POLICY

Service and installation trainings (online and onsite) <u>cannot</u> be recorded.

Training material is Intellectual property of Arcoma and can only be shared internally with the purpose to learn more about the Arcoma products. When sharing the material, the receiver shall be properly informed that the material is Intellectual property of Arcoma.

See more at our website: www.arcoma.se