

training

programme and general information



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Preface

Dear customer,

Thank you for your interest in our training products.

After attending appropriate training courses, your personnel will be able to professionally operate and maintain the systems and system components you purchased from us.

Smiths Detection can offer you a great variety of training products.

If you looking for training solutions for our DfT approved equipment (X-Ray, Metal Detection or Trace Detection) or if you want to fulfil legal requirements (for example X-Ray operator training and the NXCT), Smiths Detection is your training partner.

We customise our training to your training needs to ensure that you are able to operate or maintain our products in the best possible way and that you get the training solution you are looking for.

Smiths Detection - together with our training partners CEIA & STI – offers you state-of-the-art training either in our own training facilities or on site of our customers.

We deliver operator, supervisor or technical training, but also refresher training or training required due to legal regulations.

Together with our training partner STI we can offer you a wide range of computer based and online training.

Our customers often appreciate a blended learning approach, which combines classroom training and computer based training elements.

In this document you will find

- the general framework for training
- an overview of the training courses we offer

For more details or to book training please contact our training department.

Smiths Detection – your partner for detection products, service and training.

Training Courses - General Information

- Operator Training – Operation of the unit**

All required work steps for the operation of the systems and applications are explained in this course

- Operator Training – Image evaluation / Image interpretation**

We will gladly refer you to our competent partner for training concerning evaluation / interpretation of X-Ray images. This training is not delivered by Smiths Detection UK.

- Supervisor Training**

A supervisor is responsible for the operation and monitoring of the equipment.

- Technical Training**

All work steps for maintenance and repair works on the systems and system components you purchased from us are explained in this course.

- Train-the-Trainer Courses**

Additional to the training contents we train the delegates how to deliver this training. (Not every training module is available as Train-the-Trainer course. Technical training is not available as Train-the-Trainer courses.)

- Certificate and feedback**

At the end of a training course, the participants receive a certificate informing of the contents and the duration of the training.

In return, we ask the participants to evaluate our work.

As a company certified according to ISO 9001, we set great value upon customer satisfaction and hence we want to continually optimise our courses.

smiths detection
bringing technology to life

Training Evaluation
To help us review and improve our training, we would appreciate your comments.

TRAINING COURSE:	DATE:
TRAINER:	DATE:
TRAINER:	LOCATION:

TRAINING COURSE: OPERATING IONSCAN 400B - 4x 2000 - 4x 2000 - 4x 2000

TRAINING OBJECTIVE	1	2	3	4	5
Did the training cover the stated objectives?					
Do the training cover the practical part of the training?					
Do the training cover the theoretical part of the training?					
Length of the course					
The course content was informative, helpful and supportive					
Was the material relevant to the successful completion of your job?					
Equipment used					

TRAINER	1	2	3	4	5
Clarity of presentation					
The quality of training material/equipment used					
Methodology and didactics					
Balance of activities throughout the training such as practical/workshops, seminar/discuss, etc.					

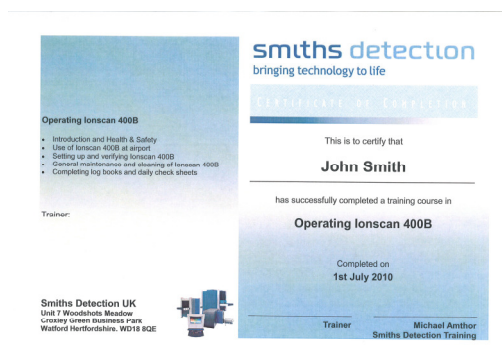
TRAINING SITE LOCATION	1	2	3	4	5
Room size and layout, temperature, light and ventilation					
Facilities & helpfulness of training centre staff; atmosphere in centre					
The refreshments provided were ...					
Comments on budget					

TRAINER'S QUESTIONING	1	2	3	4	5
In terms of information, confirmation and assistance, the administration of the course was ...					
In regard to Health & Safety, this training was ...					
Overall rating					

ADDITIONAL COMMENTS

Thank you for completing this form.

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- **Training Centres**

Smiths Detection and our training partners deliver the training in our own training centres.

Our training centre in Watford (near London), the training facilities of Smiths in Germany or even in Italy, where our partner CEIA conducts the technical training, offer you state-of-the-art training facilities.

However often it is beneficial to deliver training in the premises of our customers.

The participants can be trained in their familiar environment and on the equipment they will work with after the training.

Our computer based or online training solutions (offered by our training partner STI) offer you independence from training times or locations.

We look forward to discuss with you which training location is the best for your training and find **a solution “fit for purpose”**.



Smiths Detection Training Centre Croxley/Watford

Training Courses - Introduction

You will find an overview of our training courses on the following pages.

Operator and supervisor training, technical training and refresher training for the product range Smiths Detection offers.

You will see the maximum number of delegates and the duration of the different courses.

More detailed information is available through our training department.

However, if you have special training needs and our programme doesn't match with your requirements, please contact us.

We look forward to develop an individual training solution for you.

As it is often beneficial to train people in their own environment with their own equipment, we offer to deliver our training on customer site as well.

The training manuals are included in the training price.
Training courses which are delivered in our training facilities are always inclusive all materials, refreshments and lunch (only for complete training days).

We can help you with hotel bookings and taxi transfers. These costs are not included and have to be paid separately.

We are looking forward to welcome you in one of our training courses soon.



X-Ray Operator, Supervisor Training, Train-the-Trainer*

Training	Duration	Max. Participants
Hi-SCAN / HiTraX / aTiX Operator Training	1 day	10
HI-SCAN / HiTraX / aTiX Train-the-Trainer only 1 day, if operator training has been attended before	2 days	8
iLane Operator Training	1 day	6
All Supervisor Training only 1 day, if operator training has been attended before	2 days	6
HMC Administrator Training	1 day	6 per terminal

X-Ray Technical Training*

Training	Duration	Max. Participants
Units of the HiTraX/SiProX series	5 days	4 - 8
Units of the aTiX series Advanced training for service engineers with HiTraX knowledge	4 days	4 - 8
Units of the aTiX series Training for service engineers without HiTraX knowledge	9 days	4 - 8
HMC Technical Training	2 days	6 per terminal
iLane (only with aTiX knowledge)	3 days	6

*Subject to change

Training Courses Explosive Detection Systems*

Training	Duration	Max. Participants
Analyst station Operator Training with previous knowledge	0.5 days	10 2 per station
Analyst station Operator Training without previous knowledge	1 day	10 2 per station
EDtS/EDX/EDX-2is Supervisor Training Simple system, with previous knowledge	1 day	6
EDtS/EDX/EDX-2is Supervisor Training Simple system, without previous knowledge	2 days	6
EDtS/EDX/EDX-2is Supervisor Training Complex system, with previous knowledge	2 days	6
EDtS/EDX/EDX-2is Supervisor Training Complex system, without previous knowledge	3 days	6
EDtS/EDX/EDX-2is Technical Supervisor Training	1 day	6
HI-SCAN 10080 EDX/EDX-2is/EDtS Technical Training	5 days	6
MatrixServer / Network Technical Training with previous knowledge	3 days	6
MatrixServer / Network Technical Training without previous knowledge	4 days	6
HMS/HMC Technical Training with previous knowledge	2 days	6
HMS/HMC Technical Training without previous knowledge	3 days	6
Analyst station Train-the-Trainer courses	1 day	4

*Subject to change

Training Courses Archway Metal Detectors (AMD)*

Training	Duration	Max. Participants
02PN20 Operator Training	0.5 days	10
Metal Detector Gates Technical Training	1.5 days	9
Technical Refresher Training AMD	1 day	9



*Subject to change

Training Courses TRACE equipment*

Training	Duration	Max. Participants
Ionscan 400B Operator Training	1 day	10
Ionscan 400B Train-the-Trainer Operator	2 days	10
Ionscan 400B 1 st level Maintenance	1 day	10
Ionscan 400B Technical Training	4 days	8
Ionscan 500DT Operator Training	1 day	10
Ionscan 500DT Train-the-Trainer Operator	2 days	10
Ionscan 500DT 1 st level Maintenance	1 day	10
Ionscan 500DT Technical Training	5 days	8
Sabre 4000 Operator Course	1 day	10
Sentinal II Operator Course	1 day	10
MMTD Operator Training Training location: Toronto	1 day	8
MMTD Technical Training Training location: Toronto	4 days	8



*Subject to change

Training Partner

On the following pages you will find training courses which we offer in co-operation with our training partner STI (Security Training International).

Our goal is to offer you a complete training programme.

We can ensure that you will get the same high level of quality you are used to regarding Smiths Detection training, our products and our service.





Training Courses STI (Security Training International)*

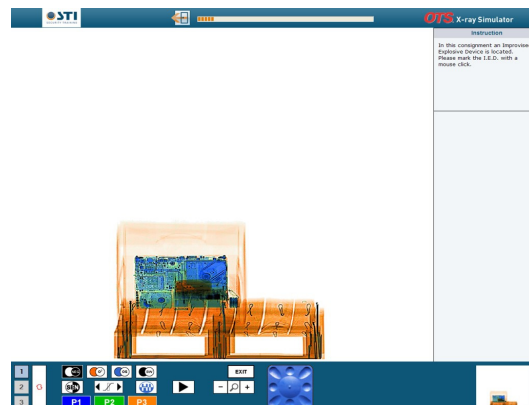
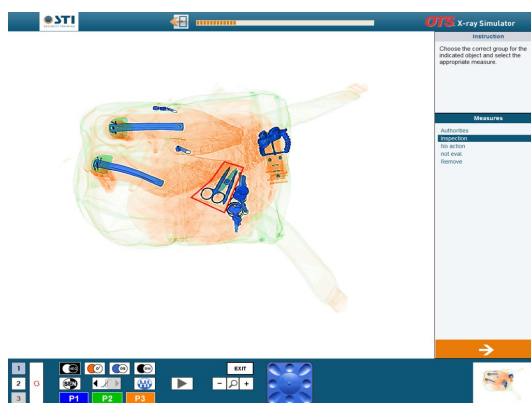
E-Learning Solutions*

The use of computers together with the adequate training software is also of central importance for security training. Especially time efficient, decentralised teaching and simple user administration make Computer Based Training (CBT) an effective and modern method of training.

That is exactly why CBT is at the top of STI's preference list. OTS (Operator Training System) is STI's own CBT product, being now for years the market leader in Aviation Security with the most renown brand for training screeners with computer.

OTS was famous to offer different products like OTS 1/2, OTS X-Ray 3.0 or like OTS avsec and OTS air cargo. With the new modular concept, STI now offers even a broader range of solutions, which are named as OTS compact and OTS premium. OTS premium can be adapted and expanded in content and technology to your specific needs.

- ▶ OTS (Operator Training System)
- ▶ X-Ray Tutor
- ▶ Web Based Training (WBT)



*Subject to change



OTS Solutions* - Modular content allows more flexibility

OTS compact solution

The *OTS* solution for basic training requirements

Containing the modules:

- Management
- X-Ray Simulation
- Tutorial

OTS premium solution

The *OTS* solution for stand-alone training

Containing the modules:

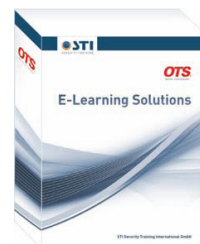
- Management
- X-Ray simulation
- Tutorial
- User Management and Reporting
- Content Extension

OTS premium solution

The *OTS* solution for classroom training & special requirement

Containing the modules:

- Management
- X-Ray simulation
- Tutorial
- User Management and Reporting
- Course & Group Management
- Content Creator (optional)



*Subject to change



Training Products*

Training	Duration	Max. Participants
Operation of X-Ray Equipment (Basic)	2 days	12
Operation of X-Ray Equipment (Advanced)	1 day	12
Operation of X-Ray Equipment (Supervision)	1 day	6
Mail inspection (Basic Training)	1 day	12
Access Control (Basic Training):	2 days	12
Advanced Training (Supervision Training):	1 day	6
Passenger Screening (Basic)	min. 12 days	12
Passenger Screening (Advanced)	on request	12
Airport Access Control (Basic)	min. 12 days	12
Airport Access Control (Advanced)	on request	12
Air Cargo Screening (Basic)	min. 12 days	12
Air Cargo Screening (Advanced)	on request	12
Train-the-Trainer (X-Ray operator and image interpretation)	3 or 5 Days	8

For information about STI products please visit: www.sti-training.com

*Subject to change

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