

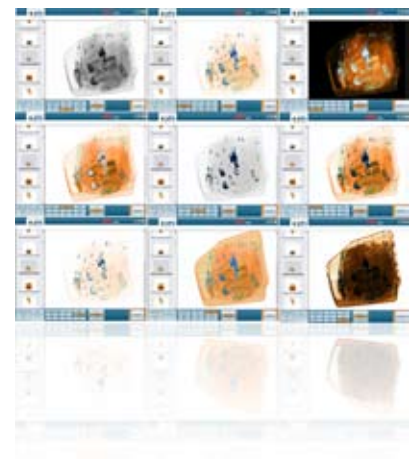
## Image Conversion Smiths Heimann X-ray Inspection Systems

### Feature Highlights

- ▶ **Display of Smiths Detection X-ray images on a Personal Computer**
- ▶ **Easy conversion of proprietary X-ray data into graphic formats**
- ▶ **HiTraX-compatible image processing including standard image enhancement functions**
- ▶ **Displaying frames**
- ▶ **Special versions for machines with multiple or high energetic generators**

### Introduction

OTS link is a professional image converter that provides the facility to convert Smiths Heimann X-ray images to conventional graphic formats. This software product also allows previewing and displaying of the Smiths Heimann image files independent from the X-ray inspection system, in the same quality as the X-ray inspection unit itself.



## Application



Smiths Heimann X-ray images are available as original HIF-Files (Heimann Image Format) and can normally only be displayed on the monitor of the proper X-ray inspection system. With OTS link the stored images can be displayed at any time on a personal computer.

Once the OTS link is started, it is very easy to use its functions. Each supported file can be previewed as a thumbnail. The selected file can be displayed as standard HI-MAT image and with additional image enhancement functions. Even if the corresponding function has not been activated during the image storage process in the X-ray system, it will be displayed with OTS link.

Each of the displayed images and functions can be converted to a conventional graphics format for archiving purposes. If the HIF-image comes with a frame, it will also be displayed and thus can be converted with the proper frame.

This software runs independently from the operation of your X-ray inspection system. Thus the selection and conversion process can be done in a convenient way (more comfortable).

### Versions

OTS link is available in three different versions based on the machine type:

#### ▶ Single View

Example:



Supporting HIF-Images of most conventional X-ray units (CXS) displaying one single view to operators

#### ▶ Multi View

Example:



Special version designed for machines types having multiple generators and displaying 2 different views to operators (e.g. HI-SCAN 6040aTiX, HI-SCAN 10080 EDX-2is).

#### ▶ Medium Energy

(available end of 2008)

Example:



Special version designed for converting X-ray images of large Cargo Inspection System (CIS).

### System Requirements

(Personal Computer)

- ▶ Microsoft Windows OS X86
- ▶ Display: Monitor 1024 x 768
- ▶ CD-ROM drive
- ▶ Free USB Port

### Important Notice

OTS link is an archiving tool. This tool may not be used to generate training materials for own or commercial purposes.

### Contact

Security Training  
International GmbH  
Borsigstrasse 15  
65205 Wiesbaden

Phone: +49 (6122) 59834-0  
Fax: +49 (6122) 59834-69

info@sti-training.com  
www.sti-training.com

