



# MIPS Verify Trainer

Training Tool and Multiple Choice Generator

The **MIPS Verify Trainer** Software was designed to support today's electronic manufacturers with respect to training and qualification proof of their verification personnel. The images (good/bad) captured by the MatriX inspection systems integrated in your production process can be used to train and qualify your verification staff. The qualification test is a multiple choice test that can be individually created based on your specific requirements. The results of the tests are registered for history record and for analysis.

The **MIPS Verify Trainer** Software consists of a generator program for generation and management of training material and multiple choice tests. The test output is made with the multi user compatible Viewer Tool supporting a training and test run on more than one workstation at a time.

## Features and Benefits

### MIPS Verify MCT Generator

- User Management and password protection
- Training file and Multiple Choice Test Management
- Use of application specific images of your inspection systems
- MCT test generation – and editing
  - With/without time limit
  - Configurable test evaluation in %
  - Generation of question pool consisting of images and answers (configurable 2 – 5 answers)
  - Support of multi-image import
- Result evaluation
  - Result management
  - Result analysis
  - Generation of certificates

### MIPS Verify Viewer Tool

- Network-based access
- Viewer tool for verification training
  - Display of image set with defect description
  - Training test with succeeding display of results
- Viewer tool for Multiple Choice Test
  - Registration of staff data: Name, first name and e.g. staff number
  - Multiple Choice Test display with
    - incidental sequence of questions
    - defined sequence of questions
  - Result display after test run
  - Result registration