

TRAINING TODAY

- Airlines, TRTO/FTO are increasingly required to capture data and conduct audits.
- In training, pilot performance has been measured by success at periodic checks.
- It is recognised that there is a gap between being able to pass the check and being able to apply expertise to solve operational problems in real time.
- Examiners and trainers have difficulties in making conclusive decisions and evaluations without a standardised student data monitoring program.
- The FAA Advanced Qualification Program and its EU-OPS equivalent, ATQP, reflect that concern. IATA, too, through its Training and Qualification Initiative (ITQI) is equally concerned about building competence in aviation in order to meet the challenges of the future.
- So how does an airline ensure that its crews are operating to the highest standard of competence?



ATSAS

- Improved training and checking effectiveness
- Standardisation of instruction and testing
- Trend analysis
- Reduced need for remedial training
- Reduced crew-related defects and deficiencies
- Transparent cost structure and effective cost control

Who Are We?

ATSAS GmbH was founded in 2008 with the mission of delivering a data driven quality training management system.

Our company is a fusion of aviation training and IT auditing expertise and our extensive software packages already supports quality management in other critical industries.

We have over 50 years of combined experience in delivering auditing software, pilot training and standardisation.

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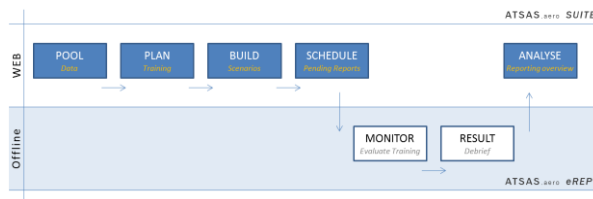
AIRCREW
TRAINING
STANDARDS
AND
SAFETY



TRAINING

By using ATSAS you will be able to identify those pilot skills most critical for safe and efficient operations and to evaluate crew proficiency using standardised data sources. In this way you can quickly identify gaps in crew training and see where any lack of standardisation might be degrading training and testing. ATSAS allows you to rapidly respond to changes in your operation. By working within a defined training structure, ATSAS will allow an easy transition to ATQP (EU-OPS 1.978).

For TRTO/FTO's ATSAS offers an objective student progress management capability. By tracking performance against training goals, TRTO/FTO can immediately identify any need for remedial instruction. ATSAS, through its analyse modules, allows effective evaluation of courseware.



ATSAS workflow

PRODUCT

ATSAS is an **integrated software tool** that allows airlines and training organizations TRTO/FTO to **track crew competence** using a data driven system.

Linking measurement to training curricula, ATSAS provides a closed-loop competence management system.

The product suite comprises dedicated safety and quality modules but can also **integrate with existing systems** to identify gaps in proficiency.



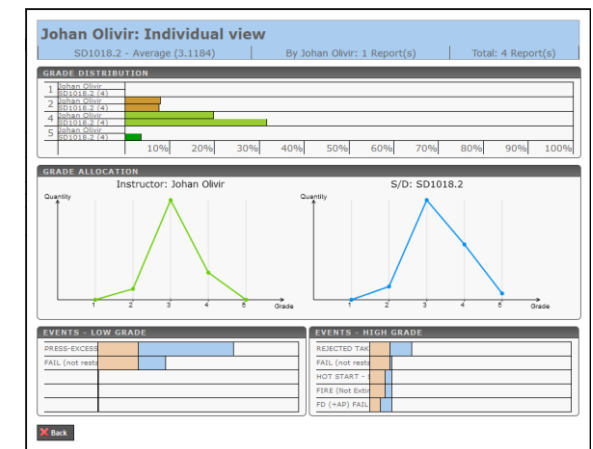
Building a training scenario

ATSAS is a **web-based** system allowing training to be planned, designed and analysed at any online location.

The **off line module**, which is a stand-alone system, is specifically designed to be used in the simulator and aircraft environment.

SUPPORT

The strong foundation of ATSAS allows us to assist airlines in meeting their individual requirements by giving continuous assistance and feedback to the training and operation departments. We have dedicated ongoing software logistics to ensure that your ATSAS capability sustains your competitive edge.



Example of trend analysis

As part of the ATSAS package we can provide support to train and standardize staff, develop measures of competence (CRM and technical skills) and validate ground training. Using the output from ATSAS we can also help you identify enhancements to existing training and to develop new training if required.