

TECHNICAL TRAINING

A sustainable learning experience for long-term success



FLIGHT TEST INSTRUMENTATION

The **Flight Test Instrumentation** world is based on **complex architectures** in order to cover the full signal chain from the airborne to ground station systems. Working with instrumentation equipment requires a **high amount of knowledge and expertise** to ensure effective and efficient flight test campaigns.

Although our systems are designed to be user-friendly and easy-to-configure, a **training session with our experts** including **individual technical advice as well as hands-on practice** could be the key to lead your FTI team to long-term success. Being trained on the product capabilities allows the **development of new ideas, helps to improve the team skills and makes sure you gain better control** of the tools and devices acquired. Integration and setup training is the perfect opportunity to ensure the complete operation of your final system – don't miss it!



Technical training – make the most of your system!

BENEFIT FROM QUICKLY SETTING UP A RUNNING SYSTEM AFTER TRAINING

Training and guidance for your individual system set-up will avoid trial-and-error method and thus save time

ENJOY PERSONAL FACE-TO-FACE COMMUNICATION WITH OUR EXPERTS

Get direct answers to your individual questions and discuss your needs

CHOOSE YOUR PREFERRED TRAINING LOCATION

The training can take place at customer site or at the dedicated Training Centers at our factories (France, Germany, USA), including Webex sessions.

GAIN KNOWLEDGE AND CONFIDENCE FOR YOUR TEAM

Let several team members take part in the training to share the new skills

TAILOR THE TRAINING TO YOUR INDIVIDUAL NEEDS

From basic to advanced level, personally choose your Hardware and/or Software topics

LEARN MORE EFFECTIVELY WITH OUR HANDS-ON TRAINING APPROACH

Better internalise new knowledge by taking an active part in the training session

Training tailored to your needs

Choose from the following suggested training modules or define your individual training topics with our team!



> MODULE 1: MDR

- **System setup** (configuration via software)
- **Setup of the signal interfaces**
- **Data acquisition** (recording, streaming)
- **Video standards and compression**
- **Health and monitoring**
- **Troubleshooting instructions**

> MODULE 2: GMDR

- **System setup** (configuration via software)
- **Setup of the signal interfaces**
- **Data acquisition** (recording, streaming)
- **Video standards and compression**
- **Data reconstruction** (replay, streaming)
- **Health and monitoring**
- **Troubleshooting instructions**



> MODULE 3: XMA

- **System setup** (configuration via software)
- **Setup of the signal interfaces**
- **Signal conditioning**
- **Data acquisition** (recording, streaming, logging)
- **On-board processing**
- **Health and monitoring**
- **Troubleshooting instructions**

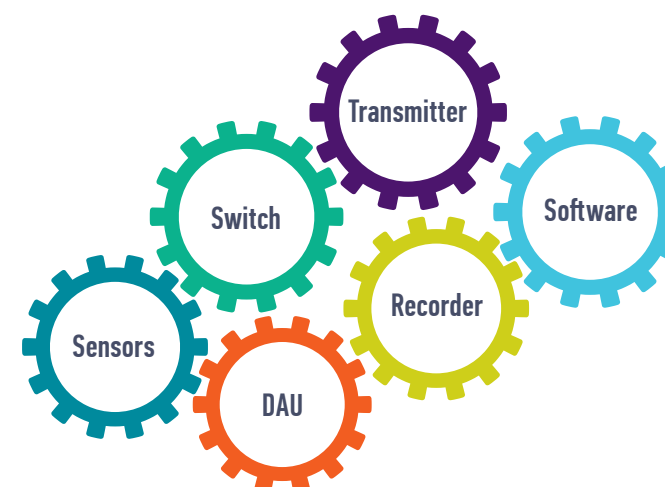


> MODULE 4: eZ PROCESSING [ADVANTYS]



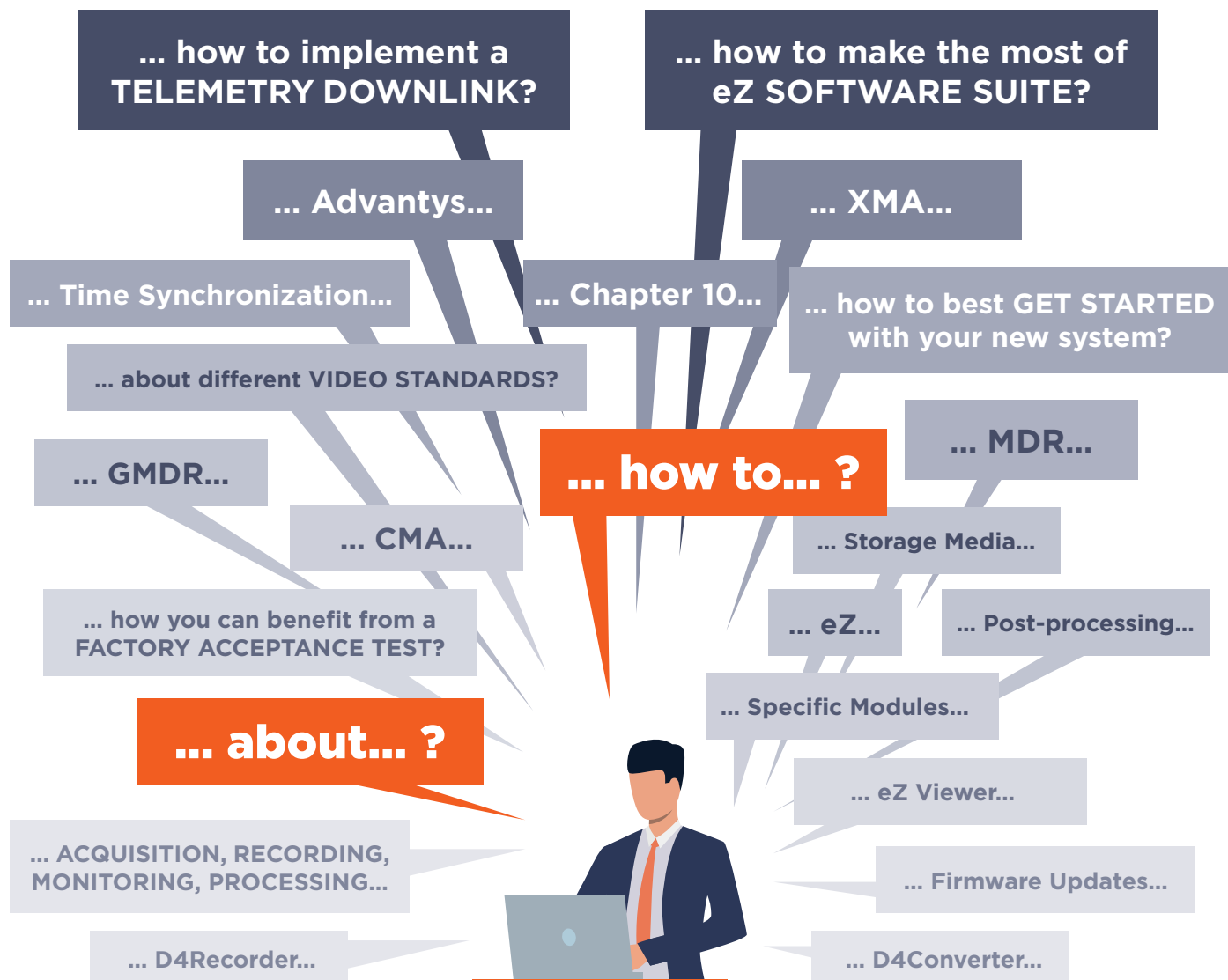
- **Data acquisition** (ingestion, recording)
- **Decommuration**
- **Data processing**
- **Displays and views**
- **Real-time data visualization**
- **Playback**

> MODULE 5: SYSTEM



- **Integration of different system components** (sensors, DAU, recorders, transmitters, receivers)
- **Legacy and network architectures**
- **System setup and monitoring**
- **Telemetry standards for downlink**
- **Interface to 3rd party software packages**

Have you ever wondered...



Ask for your individual training session and find out!

Our Sales Team will be pleased to discuss your training requirements
and make you an offer tailored to your individual needs.

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