



## **Use It or Lose It**

# Learning that is not applied is inevitably lost.

#### Make the right decision

"The human being is human because he forgets" – A responsible person from the Federal Office for Aircraft Accident Investigation started a lecture about air accidents and their causes with this introduction. Despite the ever-increasing amount of documentation as well as legal requirements and regulations, the number has always remained the same:

As before, 75% of all aircraft accidents are caused by human error.

The human dilemma - the forgetting curve, also known as the Ebbinghaus curve. This curve illustrates the degree of forgetfulness within a certain time.

### "Use it or lose it"

Therefore, the focus must be designed according to this principle. Applied to your pilots, this means that what you have learnt that is not applied is lost.

This forgetting in the cockpit can lead to fatal consequences in flight operations

Renowned flight psychologists and experts have been pointing this out for years.





### Pro-active Safety Management

ProPilots GmbH has developed a globally unique web-based knowledge management system that comprehensively prepares flight crews for emergency situations and thus sustainably increases safety for pilots, passengers and aircraft. We enable authorities, flight schools, and flight companies to prepare their employees\* for every imaginable dangerous situation.

By creating user groups in the respective operating area, you determine which documents, information and documentation the individual employee receives in his or her area of responsibility. This allows all safety-relevant documents to be assigned in a targeted and tailor-made manner, so that it is possible to effectively and efficiently train employees or customers.

### What do you expect from a safety management system?

First of all, it should be able to map your flight operations 100 percent. In addition, the individual specialist areas should be presented clearly and concisely.

In particular, each individual in flight operations should receive the targeted training and documentation that is essential and important for his or her area.

With the ProPilots safety management system, you yourself can determine in which area or operating area - for example, instrument flight, NVG flights, air and rescue operations, working flights with external loads and rescue winches, but the recurring training and checking should also be carried out in the areas of repair, maintenance, ground operation or chartering.

### Why use a pro-active system from ProPilots?

The ProPilots pro-active safety management system integrates all your internal training documents, such as videos, pictures, presentations or safety messages.

Nobody knows the company better than those responsible for flight operations themselves.

Your experts have decades of experience and are therefore very familiar with the necessary specialist knowledge and the desired procedures.

Once your own information has been implemented, the system is immediately available to all employees\* and customers without restriction - at anytime, anywhere and on all common devices.

Open questions, missing information or lack of communication is a thing of the past.



### Trust is good, control is better!

The security management system monitors the training intervals of all your employees\* completely autonomously in the form of a traffic light display without any additional personnel work.

Upcoming test intervals are automatically displayed to the employee by email, the person responsible is informed about expired deadlines. The test results achieved by the employees are documented and presented with a weak-point analysis.

The analysis of all employees\* covers important functions in the company that ultimately determine the success of your flight operations.

These include the learning, cognitive, control, and legitimation functions of the individual within the framework of the recurring training and examination of your employees\*. This analysis in turn permits targeted internal training measures in the respective area of operation.

#### Your company gets a real picture

A presentation of the "Top Ten" evaluation of the result logs carried out by all employees\* shows you the lack of knowledge in the respective areas of operation transparently and openly, without interfering with the personal rights of the individual. In addition, you can openly and transparently present your company's safety culture to the authorities, superiors or other institutions. Ultimately, both sides benefit from a safety management system.



Your experts gain additional resources for other tasks in your company, and your employees and customers benefit from an invaluable increase in safety.

### WE ARE LOOKING FORWARD TO YOU!



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