



Prerequisites for a successful MPL

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MPL

Pilot's Perception = Healthy
Scepticism
*“Minimum Piloting
Learning”*



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Prerequisites for a successful MPL

You want it to work

We want it to work

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**Developing & Running a MPL Course
requires a long and thorough
involvement...**

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The 9 Pillars of MPL

- Proof of Concept
- Selection
- Competency based training
- Link between FTO & Airline
- Instructors
- Proper Devices
- Advisory Board
- Follow UP
- Step by step

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→ **Step by step**



**Responsible and Reasonable
substitution of Flight Hours against
Simulator Hours
Rome was not built in a
day...**



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→ **Follow UP**

We will be able to judge the success of the MPL when the first MPL students will be Captains, flying with MPL licensed F/O

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How do pilots react in such a situation?

Cognitive – by intellectual interpretation of the situation?

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Brain Basics...



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Our Nerve System developed through evolution

during millions of years

Primary senses developed first during evolution:

**Sense/feel, smell, taste
Seeing & hearing**

Require cognitive processing to interpret & understand

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**Primary senses have the fastest
„connections“ to the brain**

Touch a hot oven...

...when you realize it's hot...

**...your arm has already pulled
back ...**

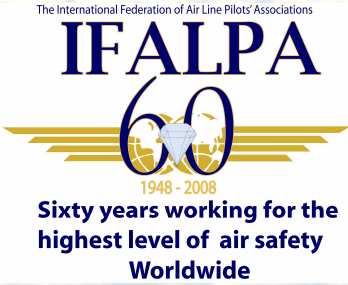
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How do we learn?



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Repetition increases the bandwidth of the nervestrains, the number of braincells involved and hence the speed and accuracy of reactions.

A musician trains the whole life to achieve and keep perfection...

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**Don't hurry training, braincells need
time to connect ...**

...and proper sleep...

**...the brain is reorganizing itself while we
sleep...**

**...achieving perfection needs even
more time**

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Make sure your cadets do get ample of opportunities to acquire proper basic flying skills and repeat them over and over again...

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Set up your training thoroughly!

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We want the MPL to work!

**This is a once in a lifetime chance to
improve ab-initio training**

**We offer our expertise and assistance to
make
the MPL a success!**

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THANK YOU

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Any Questions?

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