



# The challenge of developing and maintaining Competent Mechanics



**Christian Delmas**  
*H/O Worldwide Maintenance Training*

**AIRBUS**

# Operators & MROs' Needs



#700000  
In the next 20 years

Safe and Efficient  
Maintenance Operations

Competent Mechanics

Efficient Training

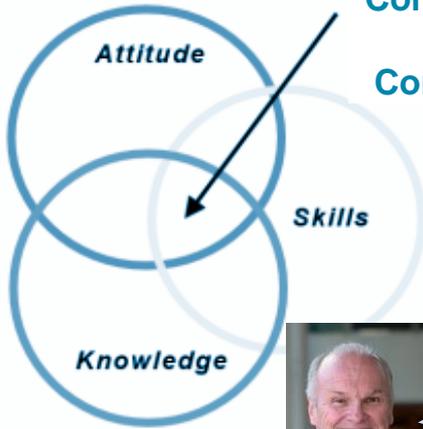
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# Training for Basic Competencies

Initial / Basic Training



Competence & Confidence



*Follow the Procedure !*

ACT\* for Academy



Modern Aircraft Technology



Attractive Teaching Techniques



Basic Training Material



School Set Up / Assistance

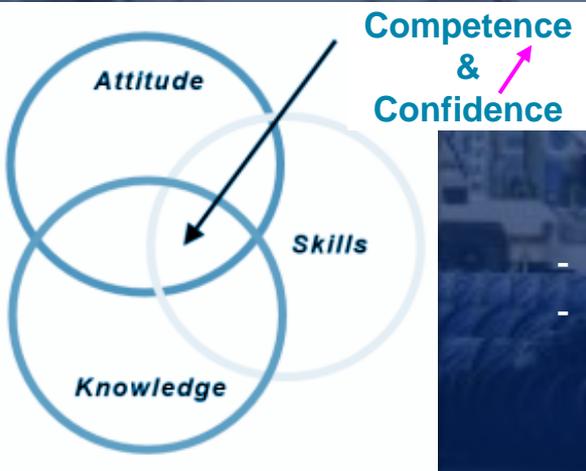


(\*) Airbus Competence Training

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# Training for Enhanced Competencies

A/C Type Related  
Training



## ACT\* Suite Concept

- Learning by Doing
- Bring the Aircraft into the Classroom



## Structure



(\*) Airbus Competence Training

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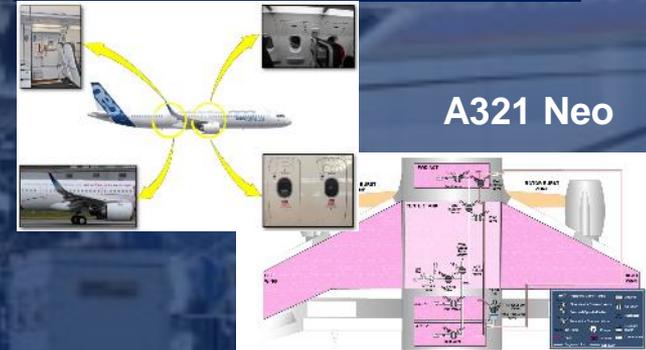
# Continuation Training

Continuation Training

Refresher Training



Updating Training



A321 Neo



EWIS/HF/FTS



In Service Experience



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# Secure and develop Competencies in the long term



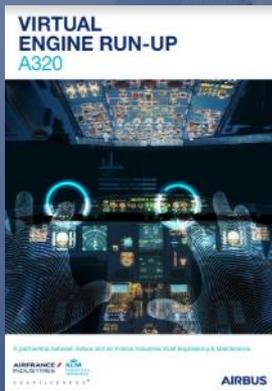
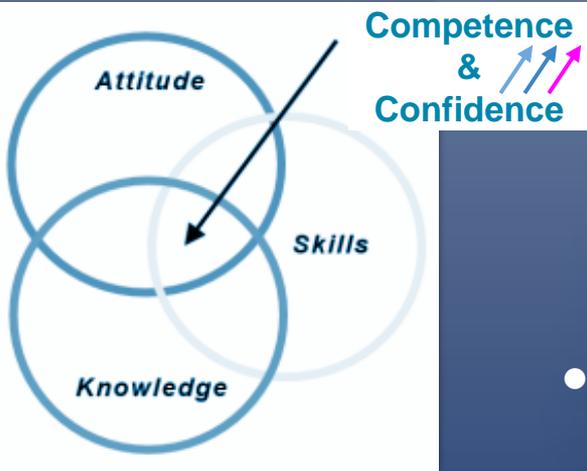
- Aircraft Design evolution



A320 to A321XLR Differences



- New Technologies - Opportunities to improve and adapt



ERU VR



Distance Learning



skywise.

Big Data

- International Standards and Regulations (e.g CBTA)



# Competence & Confidence - Cradle to Grave

Initial / Basic Training

A/C Type & Related Training

Continuation Training



A few years



A few weeks



A full career



Training

Experience

Competent Mechanics

Competence

Confidence

Performance

Efficient Training

AIRBUS

# Conclusion

Initial / Basic Training

A/C Type & Related Training

Continuation Training



Efficient Training Solutions End to End

Our Performance

Our Reputation

Safe and Efficient Maintenance Operations

Your Mechanics

Your Performance

Your Reputation

Efficient Training



Your Challenge is Our Challenge

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