



### Digital Copilot

Using an EFB to provide some of the benefits of crew resource management to the single pilot flight deck

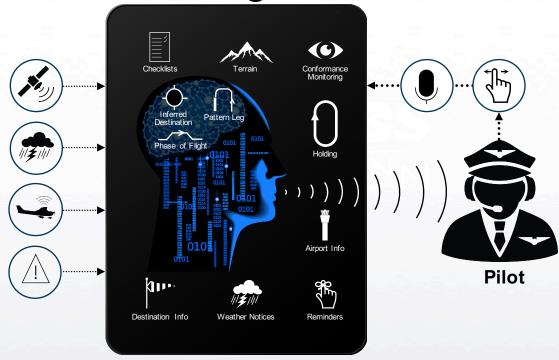


# What's The Problem With Single Pilot Operations?



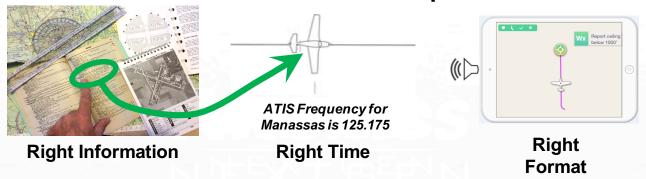


#### What is a Cognitive Assistant?





### How Can It Help?

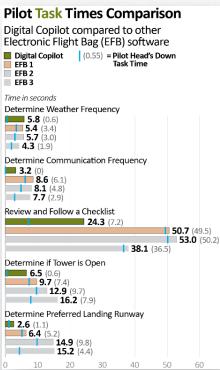






# Objective Measures Task Times







# Objective Measures Accident Rates



PRA - Probabalistic Risk Assessment

HRA - Human Reliability Analysis

CCM - Computational Cognitive Modeling



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