

EFVS Business Case List

Business Case	Why positive business case
Overall awareness	Safety
Best technology EVS-II	Reliable with performance. Highly sensitive EVS
Best technology AT-HUD	State of the art with performance. No heat, no fan noise. OK headroom
Same HUD-EVS OEM	Performance and service. Only HUD designed for its own EVS
Aircraft Resale	Brings aircraft to equivalent of latest OEM production
Monetary Value	Estimated 60% residual on market price
CAT I cert/CAT II equiv	Access into 14,400 runway ends world wide
HUD only Credit	Improved access to many specific US airports
HUD FPV	Stable approaches with landing accuracy
HUD Approach Control	Stable and consistent approaches
HUD Unusual Attitude Display	Unusual attitude recovery
HUD Halo Symbology	Clear + expedient interpretation of HUD data
Landing credit now	100 FT DH North America and 1/3 RVR Europe
Landing credit future	1000 FT RVR expected all locations
Take-off credit future	300 FT for Part 121 + 135. Not required for Part 91
Surface Movement Guidance	Clear from gate SMGS – Part 121. Ground Situational Awareness - all
Situational Awareness night	Orientation and situational awareness
Situational Awareness day	Orientation and situational awareness
Situational Awareness haze	Operational issue in India, China + other countries
Proven Technology	Fractional's, Freighters, Government, Military, Fortune 500
Multiple Platforms	Proven in different aircraft types
Green Technology	Less fuel, less time, less disruption and environmental impact of all.
2 x Elements of NextGen	In line with future direction of airspace
Aircraft Centric	No reliance on ground or space infrastructure