




Plane
Cam**360**


TECHMIND
SOLUTIONS




Plane Cam 360°

We at 360VR Media Solutions have been involved in designing and producing virtual reality (VR) solutions and content for nearly 10 years now. We always design our solutions from scratch, based on what our clients need. We like to work with a holistic approach and deliver the VR solutions as complex packages.

At present we are looking at how VR could become a part of the on-board infotainment environment in commercial aviation, especially in the niche market of private jets. What we have in mind is a highly spectacular and immersive on-board VR experience that will make a huge difference. The following is the outline of our new brain-child which we call [PlaneCam360](#).





In a nutshell, **PlaneCam360 will turn the airplane into a flying 360-degree camera** and the passengers on board through VR headsets may experience take-off, the flight itself and landing in a never-before-seen way and in unprecedented image quality. That is, **8K in 360 degrees**.

The basic idea here is that the pair of camera lenses will be installed on two distinct spots on the hull of the aircraft, thus a "pair of eyes" is created and whatever the aircraft "sees" will also be seen by those wearing the VR headsets on board.



The good news is that these headsets (we work with Oculus products) will not require any installation on board, they just need to be handed out to passengers and the show is on.



And **PlaneCam360** will not only be nice and entertaining as it will be **capable of displaying inflight information** as well: speed, altitude, location, elapsed flight time, remaining flight time, points of interest and lots of other pieces of information we can't even think of can be there for the passengers, in VR. This is how inflight information becomes inflight infotainment and entertainment. How far this can go is up to the client, because there are many other ways to utilize VR imaging and technology during the inflight experience.

Like safety instructions, guides for destinations, etc. can be easily presented in VR.

PlaneCam360 will be a highly unique and custom-tailored VR-solution that we will be designing and producing in close cooperation with our future partner.

+36(30)2418354
bence@techmind.hu
www.360vr-media.com



FUJI

height 3 776 m
area 193,119 km2



FLYING-HEIGHT
- 4000 M
FLIGHT TIME
- 2 hour
TEMPERATURE
- 64.4 degrees Fahrenheit