

ARTOWER

*Augmented Reality for
Control Tower Working Position*



FUNCTIONALITIES

- :: ATC Tower Field View in Multi/WideScreen vision
- :: ATC systems' Data integration in Augmented Reality
- :: Operator's gesture advanced analysis through a Leap Motion Device
- :: Camera Management
- :: Multi Field Camera
- :: Advanced Selection View
- :: Event generation from camera motion/detection
- :: Target Path View
- :: Scenarios Recording & Playback
- :: Camera tracking
- :: Advanced Scene Display Management
- :: Multilingual



INTEGRATED VIDEO SOLUTION FOR AIRPORT SURVEILLANCE

ARTower is an innovative Augmented Reality console which can be used to have an "enhanced and complementary" vision of local air and ground traffic in airport areas.

ARTower is neither a replacement nor a replication of the current ATC console, but an additional and innovative system capable to enhance the perception that ATC operators have from the control tower with augmented reality.

ARTower console can be integrated with minimal impact in the ATC/ATM environment from which it could receive the information to be presented in the Augmented Reality Scenario.

Thanks to its features, ARTower console can be used either in the control towers or replicated in remote sites.

ARTower is available in its "Basic" or "Enterprise" version. Enterprise version implements some additional functionalities described in the product's datasheet.

ARTOWER

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