



Degraded Visual Environment (DVE) Solutions



SNC's Degraded Visual Environment (DVE) solutions provide increased flight safety and operational capability by restoring pilot situational awareness in currently prohibitive degraded visual environments. These multi-sensor, configurable systems utilize input from a number of passive and active, high-resolution and deep penetrating sensors to provide real-time, multi-sensor fused imagery and command guidance symbology throughout the entire operational flight envelope. Solutions are available for fixed-wing and rotary-wing aircraft. Our DVE solutions leverage over a decade of experience and investment to provide the most mature, comprehensive solution for mitigating multiple forms of DVE available today.

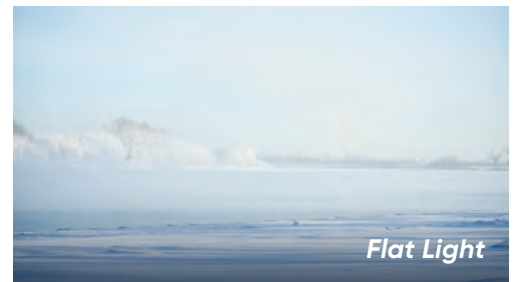
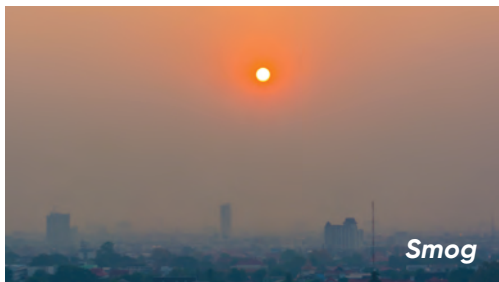
DVE Solutions

OWN YOUR ENVIRONMENT™

- See through obscurants, anywhere & anytime
- Takeoff, enroute and landing
- Hazard detection & highlighting
- Terrain & obstacle proximity alerts
- Multi-ship operations
- Degraded Navigation Aid

SYSTEM SOLUTIONS

- Single or multi-sensor configurations
- Real-time fusion of active & passive sensors
- Geo-registered scaled & aligned imagery
- Fused 3-D Real World Model
- Integrated 2-D & Conformal 3-D Navigation & Guidance Symbology
- MFD, HMD or HUD display options



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