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 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.
Own Your Environment

- See through all obscurants, anywhere & anytime
- Takeoff, enroute and landing
- Terrain & obstacle detection
- Cable & wire detection
- Multi-ship operations
- GPS denied navigation capability

System Solutions

- Real-time, multi-sensor and a priori fused imagery
- Single or multi-sensor configurations
- Symbology for takeoff, enroute and landing
- MFD, HMD or HUD display options