

# WIDE AREA MOTION IMAGERY PSI VISION 3000

*When disaster strikes, select Commuter Air Technology and PV Labs Intelligent Imaging as part of your response team. This technology coupled with CAT's experienced staff allows you to capture and create high resolution imagery over broad geographical areas. You can target multiple areas within a footprint using high performance, flexible, reliable, and affordable systems that perform in the most demanding environments.*

## DISASTER RESPONSE

- Time to information is the most critical metric when responding to disasters.
- Having actionable, accurate, and relevant information is key to response.
- Using a configurable, rapid response turnkey imaging system aids all commercial, government, and non-government organizations to information to support rapid response and coordinator of on ground activities.



## KEY BENEFITS

### RAPID RESPONSE TIME

- <24 hour response time continental United States
- Data available <2 hours from landing
- Collection speeds up to 600 km<sup>2</sup>/hr at <15cm resolution for image data

### RAPID DATA TURNAROUND FROM ACQUISITION

- Real time ortho-rectification
- .mtif data delivery within 12 hours of flight

### IMAGE QUALITY

- High Resolution Color Imagery
- "True" forward motion compensation

### CONFIGURABLE MISSION

- High Resolution Mapping
- Wide Area Motion Imagery (WAMI) for activity information



