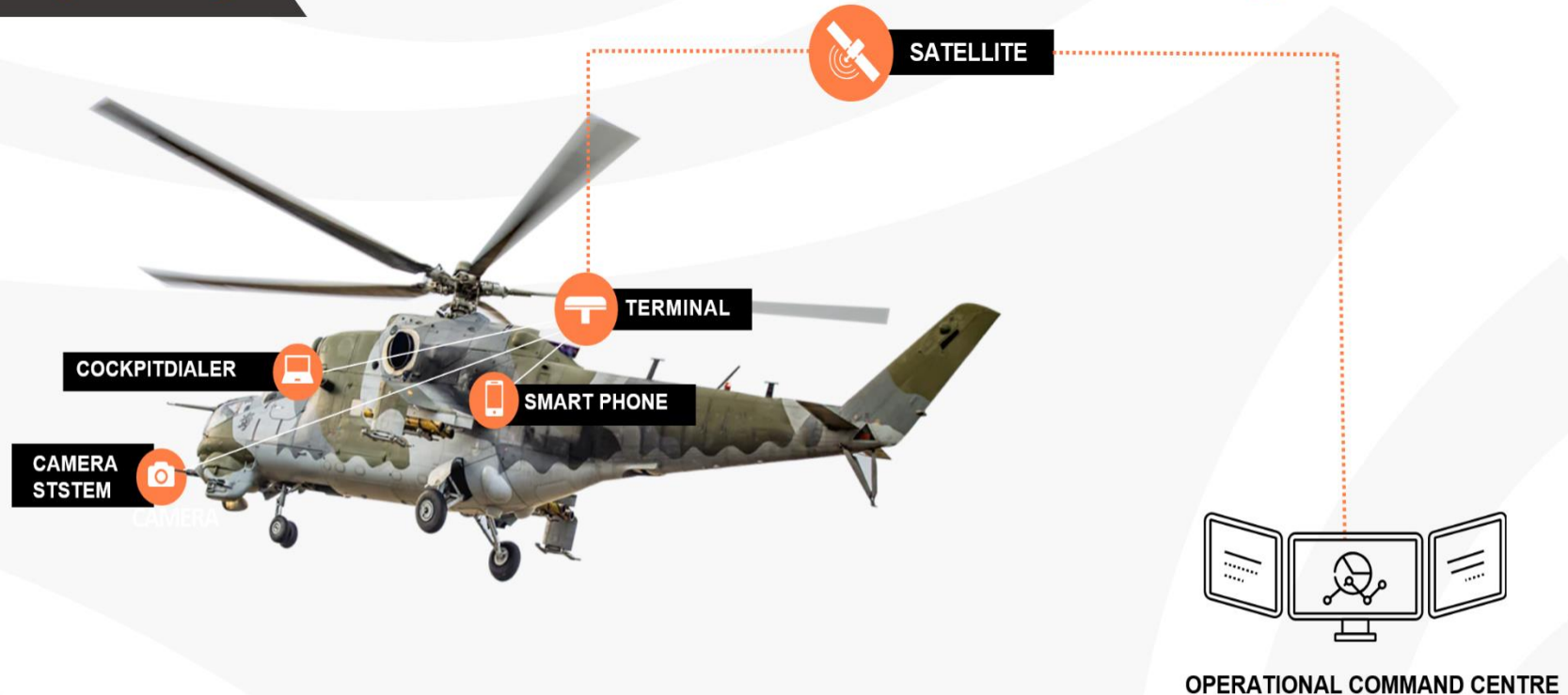


CERTUS® 100 Capability



In-flight

- Global Satellite Connection
- Geographical information: Real-time location, Speed, Altitude, Heading
- Emergency alerting
- Real-time Exceedance alerting
- Geofence and flight planning
- Chat messaging
- Push-to-talk
- Voice communications through smart phone applications
- Live Video and in-cabin Imagery



Dialer



IP Camera System



G6 Satcom Terminal

Operational Command

- Situational awareness C2
- Planning application
- Video and imagery
- Push-to-Talk all informed communication
- Flight exceedance alerting
- Flight analysis for air safety