Special Operations Forces Industry Conference

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ISR / FMV Architecture and Initiatives

C4 Command, Control, Communications, and Computers
Line-of-Site (LOS) Operations

- SOF Information Environment
- DVB-RCS Hub
- SOF PED Node
- DVB-RCS or SOF Deployable Node
- DVB-RCS EPSS
- Ground Control Station
- Rover or Pacwind

C4: Command, Control, Communications, and Computers
Remote Split Operations (RSO)
Where Do We Need Help?

- Sensor-to-PED-to-War Fighter is an IOC Requirement, not an After Thought – BLOS should be a KPP for PED
  - Permissive and Non-Permissive Environments
  - SOF must be Agile, Flexible, and sometimes Covert
- Satellite Capacity requires Ka as well as Ku Capabilities
  - DOD’s Worldwide Global SATCOM Solution
  - Sea-Borne and Maritime Applications
- DOD Compatible and Standard Solutions
  - Ability to breakout and redistribute data prior to GCS
  - Individual Encryption for each data feed at the Source
  - Proprietary Solutions limit Operational Flexibility