



# CYBERSAT17

SECURITY IN AEROSPACE

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# Fact Vs. Myth: What We Know So Far As It Relates To Cyberattacks in Aerospace and Satellite

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Myth or Fact?:

If satellite networks go down, it's ok, we  
have good redundancy measures in  
place.



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Myth or Fact?:

Satellite assets are just like other tech—just patch vulnerabilities as they arise and accept the risk.

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Myth or Fact?:

Jamming signals is the most significant threat to satellites' uplink/downlink transmissions and GPS.

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## Myth or Fact?:

States have been targeting satellites for years, we have laws and norms in place for what's acceptable and can figure out who is behind an attack.



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## Myth or Fact?:

There are only so many vectors and methods for disrupting satellites and stealing IP from the aerospace industry—we've already seen all of our worst scenarios take place.