



The Bandwidth is not Enough. 
Ensuring high stakes solutions for the digital age

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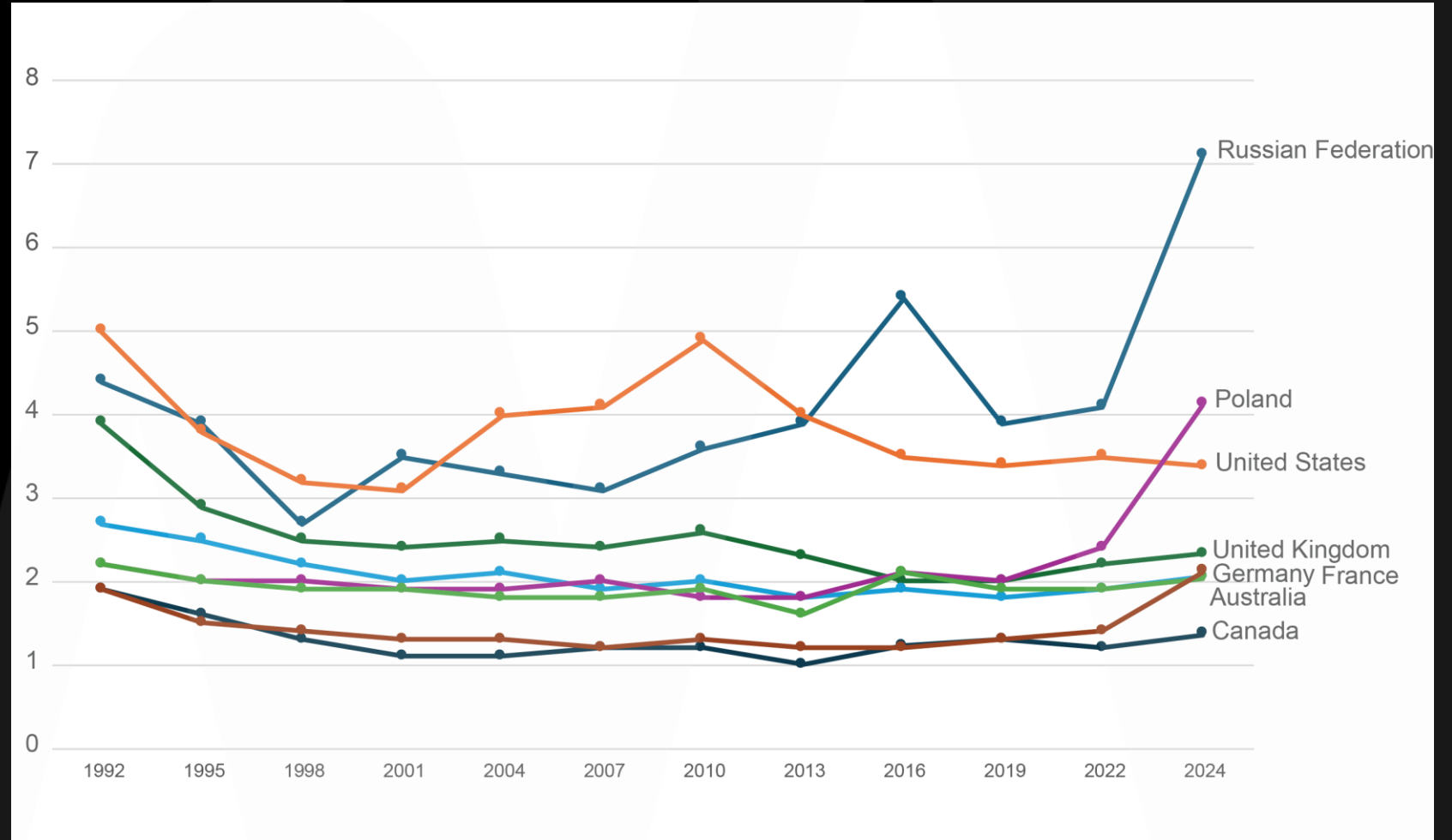
President

Viasat International Government



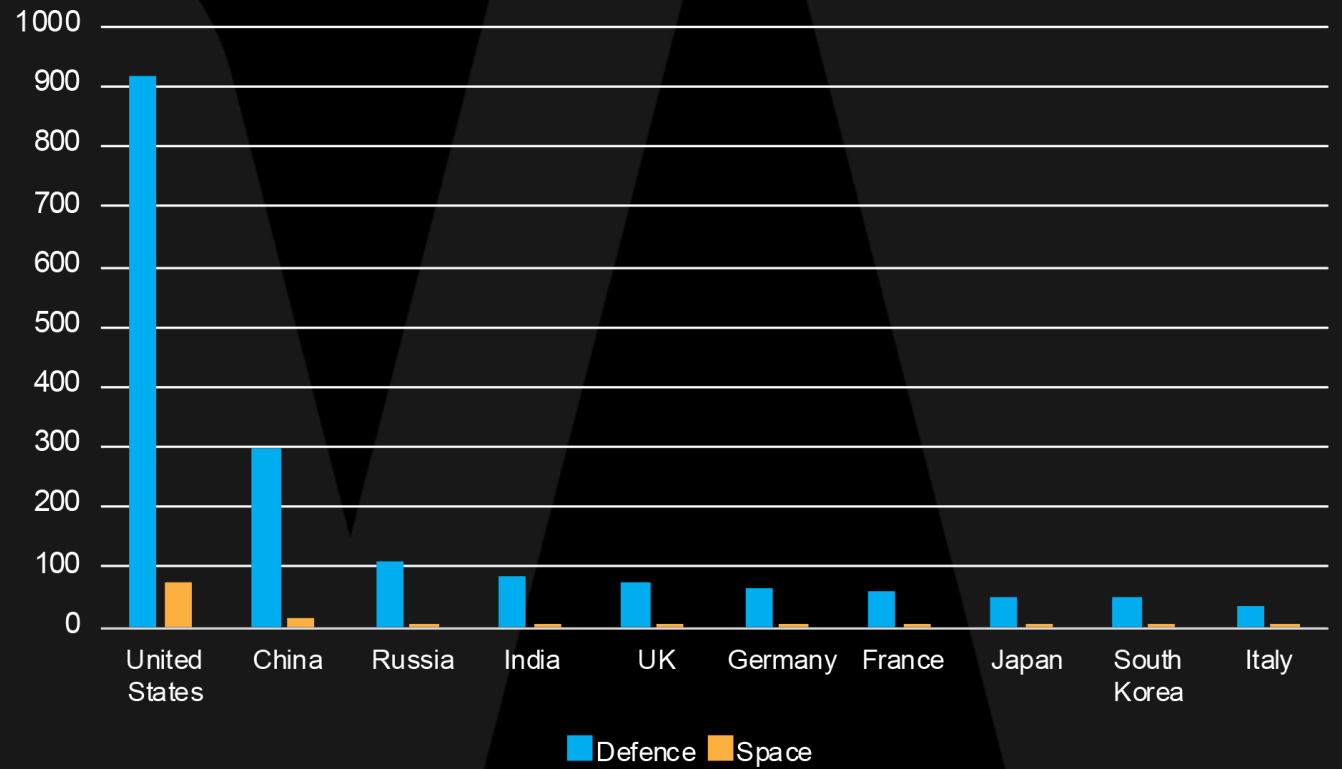
The Uneven Playing Field

Defence Spending as a % of GDP



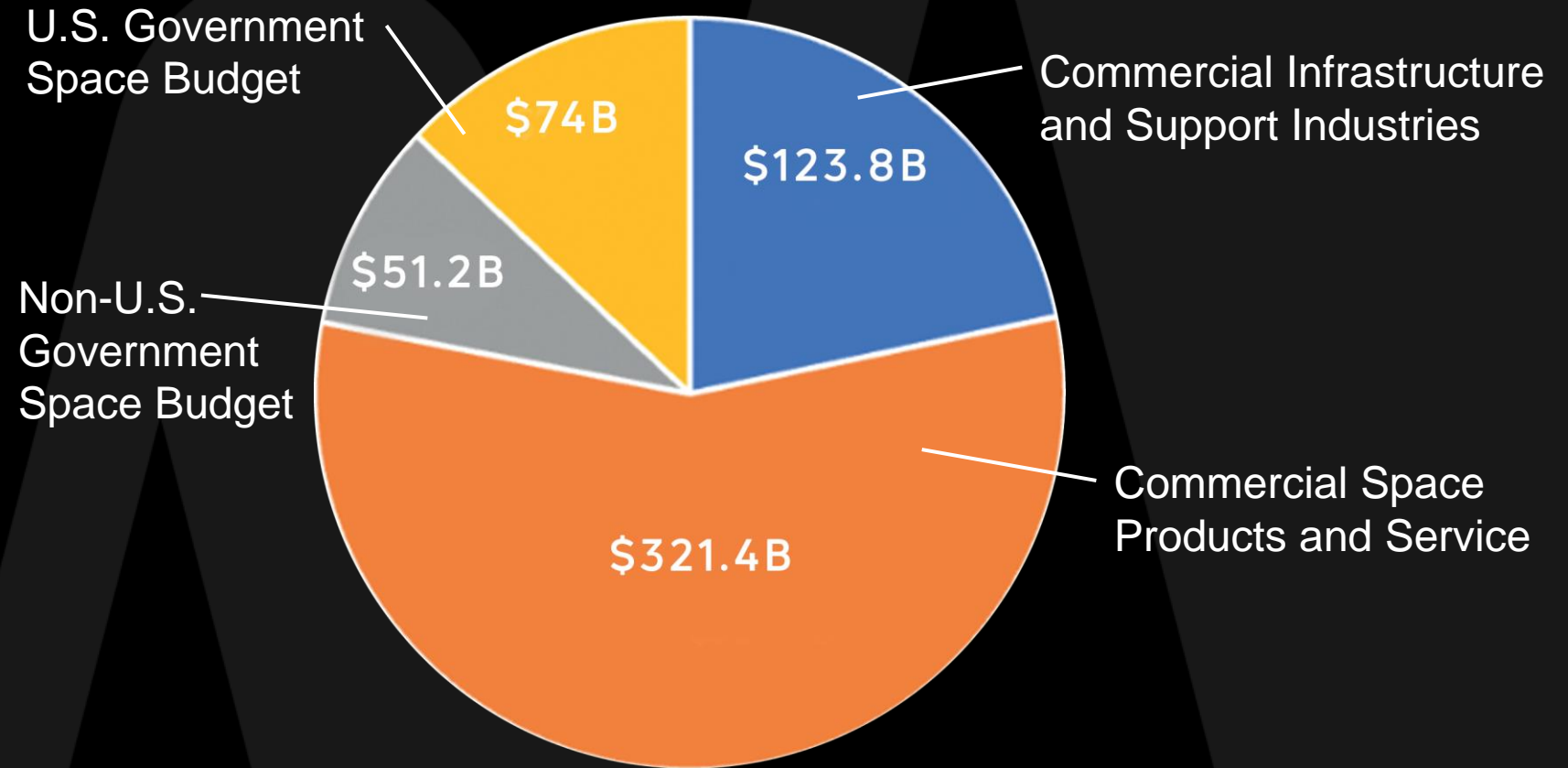
- NATO Target: 2%
- Russia actual: 7.1%

Are we doing justice to the military SPACE domain?



Expenditure in Defence versus Space 2023
(in billions USD)

You don't have to do it alone. Harness the power of industry.



007. 

***REASONS WHY
BANDWIDTH IS
NOT YOUR ONLY
MISSION TOOL***



001 

*SIZE MATTERS:
LOW SWAP FORCE ENABLMENT FOR UNCREWED ASSETS*



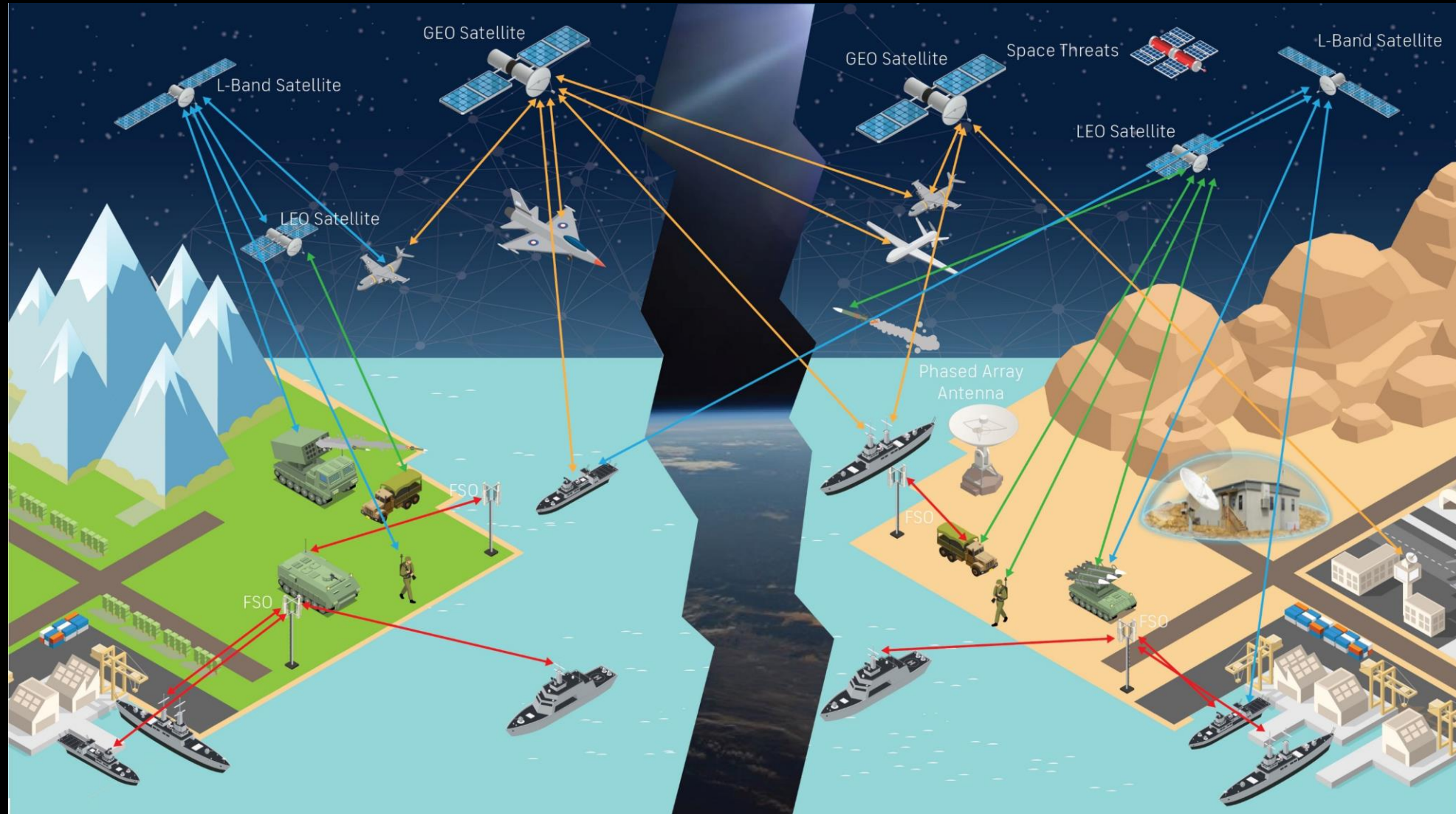


*WORK SMARTER:
HIGH-RES VIDEO OVER LOW-BANDWIDTH APPLICATIONS*



003. 

IN-BUILT RESILIENCE: MULTI-ORBIT/MULTI-BAND SOLUTIONS FOR PEACE OF MIND



HYBRID
NETWORK
ORCHESTRATION

004 

ALWAYS AVAILABLE
OPERATIONAL
INTELLIGENCE:
MULTIPLE TOOLS
FOR THE MISSION



005 

STRENGTH THROUGH DUAL
CAPABILITY:
COMBINING THE
AVAILABILITY OF
COMMERCIAL KA WITH
THE POWER OF MIL KA



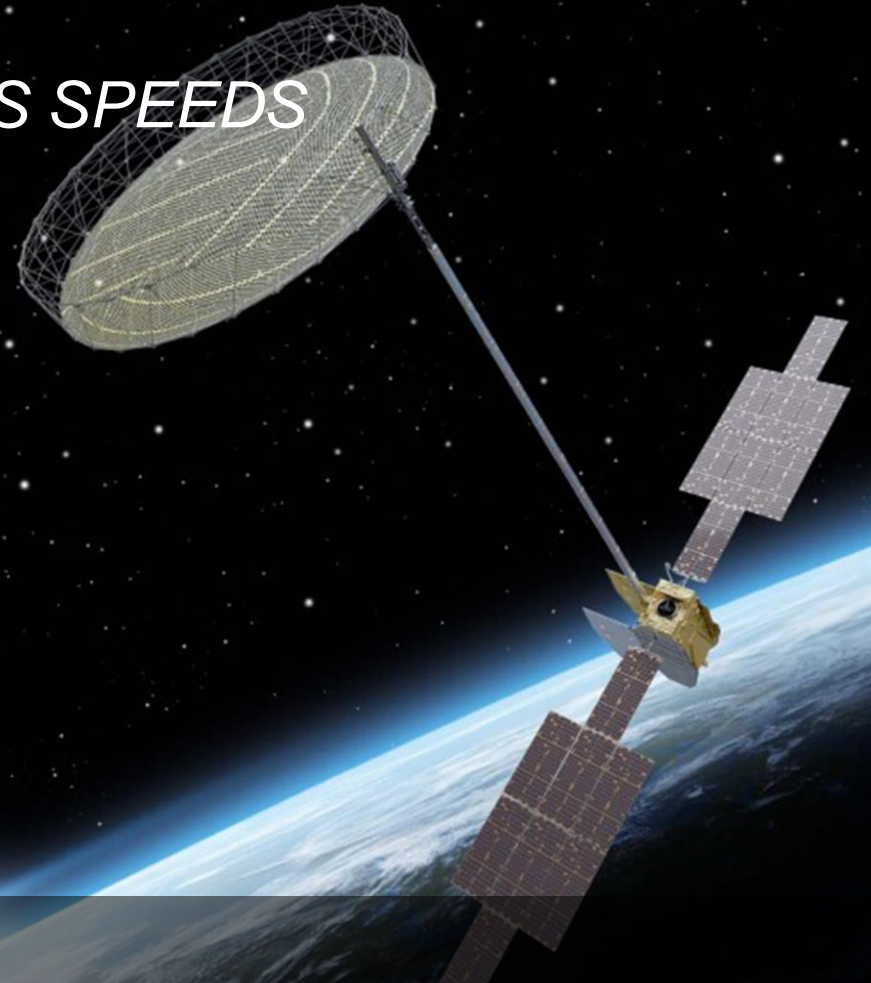
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SEAMLESS PERFORMANCE:
MULTIPLE WAVEFORMS
SUPPORT DIFFERENT
MISSIONS USING THE
ONE PLATFORM



007.™

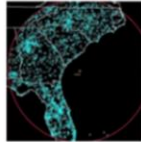
**TRUST AND SECURITY:
INCREASE COMMUNICATIONS SPEEDS
CLOSE GAPS
DETER AGGRESSION**



REVERSIBLE, DENIABLE & COVERT ATTACKS

JAMMING

- > Uplink interference
- > Downlink interference
- > Crosslink interference
- > PNT interference



CYBER ATTACKS

- > Data security
- > Data integrity
- > Denial of service
- > Satellite & network control



IRREVERSIBLE, ATTRIBUTABLE & OVERT ATTACKS

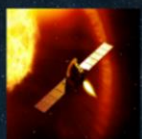
GATEWAY ATTACKS

- > Fibre or power cuts
- > Environmental factors
- > Physical damage/Kinetic
- > User/Network data collection



SPACECRAFT ATTACKS

- > Kinetic attacks
- > Co-orbital attacks
- > Co-orbital collection



- Revolutionary Anti-Interference Nulling Capabilities
- Immune to Teleport Monitoring
- Increasing Data to Decision Speed

Thank you!
Questions?

