Dr. Steven Huybrechts
Director, Space
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Office of the Secretary of Defense
Space is Stuck in the Cold War
Military Space Born in the Cold War to:
Track Soviet Systems In Denied Areas
Military Space & the “Historic Pause”

Fight a Global Nuclear War
Cold War Space Systems:

Current IMINT Systems
To: FIA

DMSP/POES
To: NPOES

GPS II
To: GPS III

DSP
To: SBIRS

DSCS, MILSTAR, UFO
To: WGS, AEHF, TSat, MUOS
Our Architectures Need to Adapt to the New Environment

This will be Tough to Do
What is coming after the “bow wave”?
Pressures on the Space Budget:

Health Care
Pressures on the Space Budget:

Wars in Iraq/Afghanistan
Pressures on the Space Budget:

Deficit
Pressures on the Space Budget:

Cost of Space Defense
The Challenge of Turning Architectures into Capabilities:
Deciding what to give up