Professional Paranoia

Lessons From USS Zumwalt



Aerospace & Defense Forum

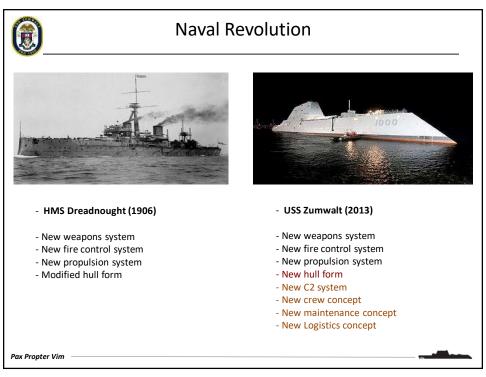
Scott Tait 16 January 2020

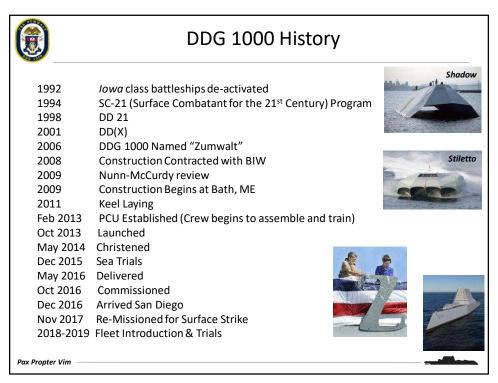
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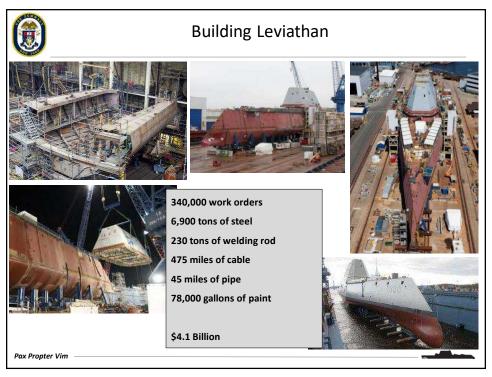
Agenda

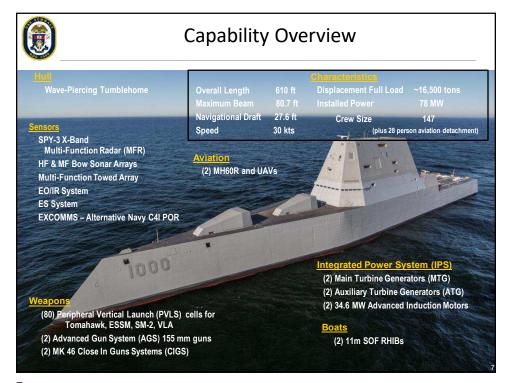
- My Background
- USS Zumwalt Overview
- Professional Paranoia & Lessons From Command
- Question & Answer

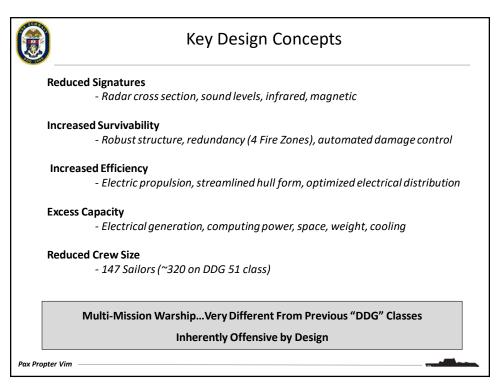


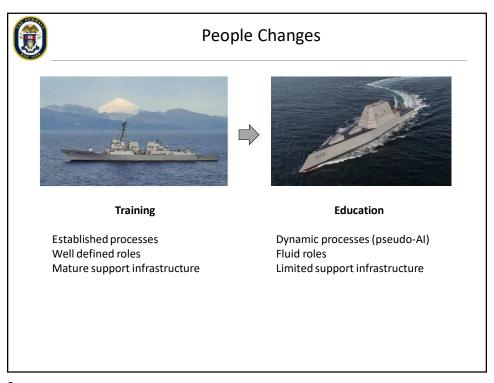


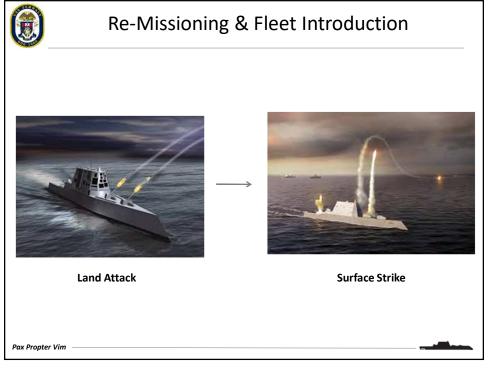


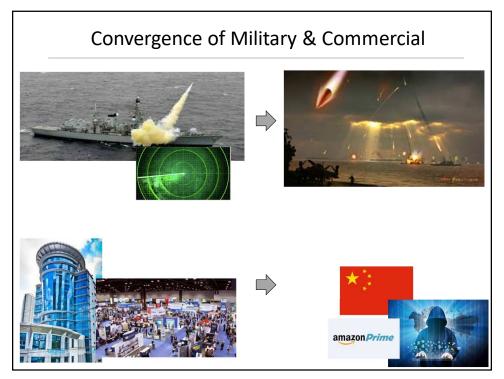












The New Business Environment		
	Legal	Illegal
Slow	Traditional Competitors	Traditional Criminals
	Tech & Business Model Disruptors	Hybrid Disruptors
Fast	(Uber, Amazon, etc.)	

How Did We Get Here?

- 1945: UN System created
 - Re-structures post WWII world
 - Also seen as "locking in" the advantages of the Victors



- 1990's: Globalization & Desert Storm
 - US military and economic might seen as invincible
 - US perceived as manipulating UN System
 - China, Russia and others gain money, tech, market access



- 2000's: Rise of Hybrid Competition
 - Asymmetric approaches to American strengths
 - Intent to undermine and re-structure the international system
 - Desire to stay beneath the threshold of military or collective

response

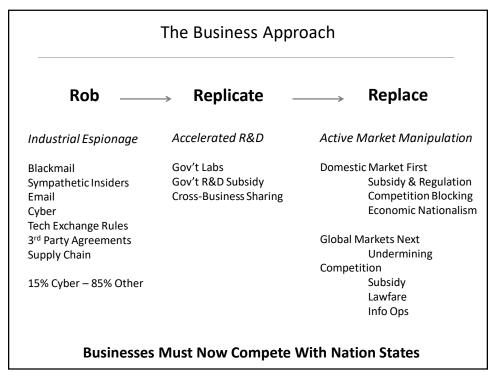
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The China Model

- 1986: China's 86-3 Program of industrial espionage launched
- 1999: "Unrestricted Warfare" doctrine advocates "all means" economic attacks
- 2003: "3 Warfares" (Legal, Media, Psychological) to reshape int'l law, rules, norms
- 2012: Beginning of "hybrid" operations by China and Russia
- c. 2015: Xi Xinping institutes "Civil-Military Fusion" policy

"Proposing a new concept of weapons does not require relying on the springboard of new technology, it just demands lucid and incisive thinking. However, this is not a strong point of the Americans, who are slaves to technology in their thinking. The Americans invariably halt their thinking at the boundary where technology has not yet reached."

"The new concept of weapons will cause ordinary people and military men alike to be greatly astonished at the fact that commonplace things that are close to them can also become weapons with which to engage in war. We believe that some morning people will awake to discover with surprise that quite a few gentle and kind things have begun to have offensive and lethal characteristics."



Professional Paranoia

Are You Ready To Succeed In This Environment?

- Understand The New Threats & Adjust Strategy Accordingly
- Provide Your Team An Effective Narrative
 - All must be active participants
 - A "no-safe-harbor" mentality must prevail
- Employ Outcome-Focused thinking
- Have a plan (to include contacts) and exercise it

This is leadership, strategy and culture, not a tech challenge

Q & A





"If Batman had a ship, it would be USS Zumwalt"
- ADM Harry Harris, DDG 1000 Commissioning