

Case Study: next_generation_naval_systems

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Title	next_generation_naval_systems
Application Area	Aerospace and Defense
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Stakeholder	Raytheon
Stakeholder POC	
DDS Platform	CompanyName
Source	RTI
Keywords	DDS Ship-Wide Area Network (DDS SWAN)

Raytheon Ship-Wide Area Network (SWAN)

The SWAN on the US Navy LPD-17 runs machinery, damage control, steering, magnetic signature, mission control, navigation, communications, and many other components. RTI Connex DDS runs the backbone of this system; it coordinates, synchronizes and manages a large number of disparate systems and supports redundant networks, data and sensors without servers.

Problem Description

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