

**GENERAL DYNAMICS** Mission Systems

# **StratoSplit**

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### What We Are Doing

- Modernizing USCG Search and Rescue System
- Generating audio streams to be sent on a multicast group
- Mixing audio streams on multispeaker / spatial audio configurations
- Ensuring a Zero Trust Security system





### How our project will improve Rescue 21

- Render audio streams to multiple users
- Improved Scalability
- Increased Reliability and Uptime
- Automatic Updates and Security
- Modernized UI



## Solution

