### **MDA** in the Littorals

Where does it work, and why?

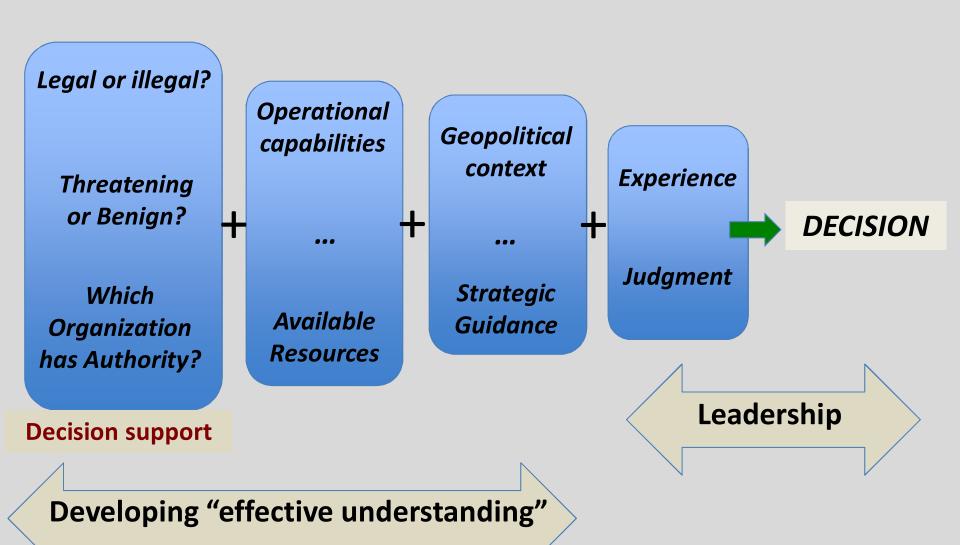
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#### What works...

- maximizes the probability of *Encounter* with illicit activity
- minimizes
- cost of mission success
- maximizes the probability of successful prosecution and imposition of penalties
- and

Deters future illicit activity



# Technology

- Affordable self-identification
- Affordable mobile technologies
- Wide area surveillance to cue local assets
- Innovative use of existing sensors
- Extensive and accessible databases
- ...

## Policy

- Self-identification requirements
- Information sharing guidelines
- Legal framework allowing operations to result in prosecution and penalties
- Executive level encouragement of interagency, inter-ministerial, international cooperation

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# Maritime Domain Awareness is effective understanding