



SRT Marine
Technology

Next generation MDA fusion.....

www.srt-marine.com

www.softwarerad.com



Who is SRT?

Since 1998 - the world's leading source developer and provider of AIS technologies, products and systems.



Software
Radio Technology



SRT Marine
Technology



SRT Marine
System Solutions



Leading edge core
technology R&D



High performance
miniature modules



Innovative feature
rich transceivers



Sophisticated turn key
vessel tracking systems



Why is AIS relevant to hydrographers?

An aerial photograph of a large body of water, likely a harbor or a busy shipping lane, filled with numerous ships of various sizes. A red line originates from a small red box on the left side of the image and points towards the text box on the right.

**Complementary MDA enhancing
real time information**

Why is AIS relevant to hydrographers?



AIS is a fully resolved maritime data communications system which provides continuous real time data on multiple entities across the entire maritime domain.

Why is AIS relevant to hydrographers?



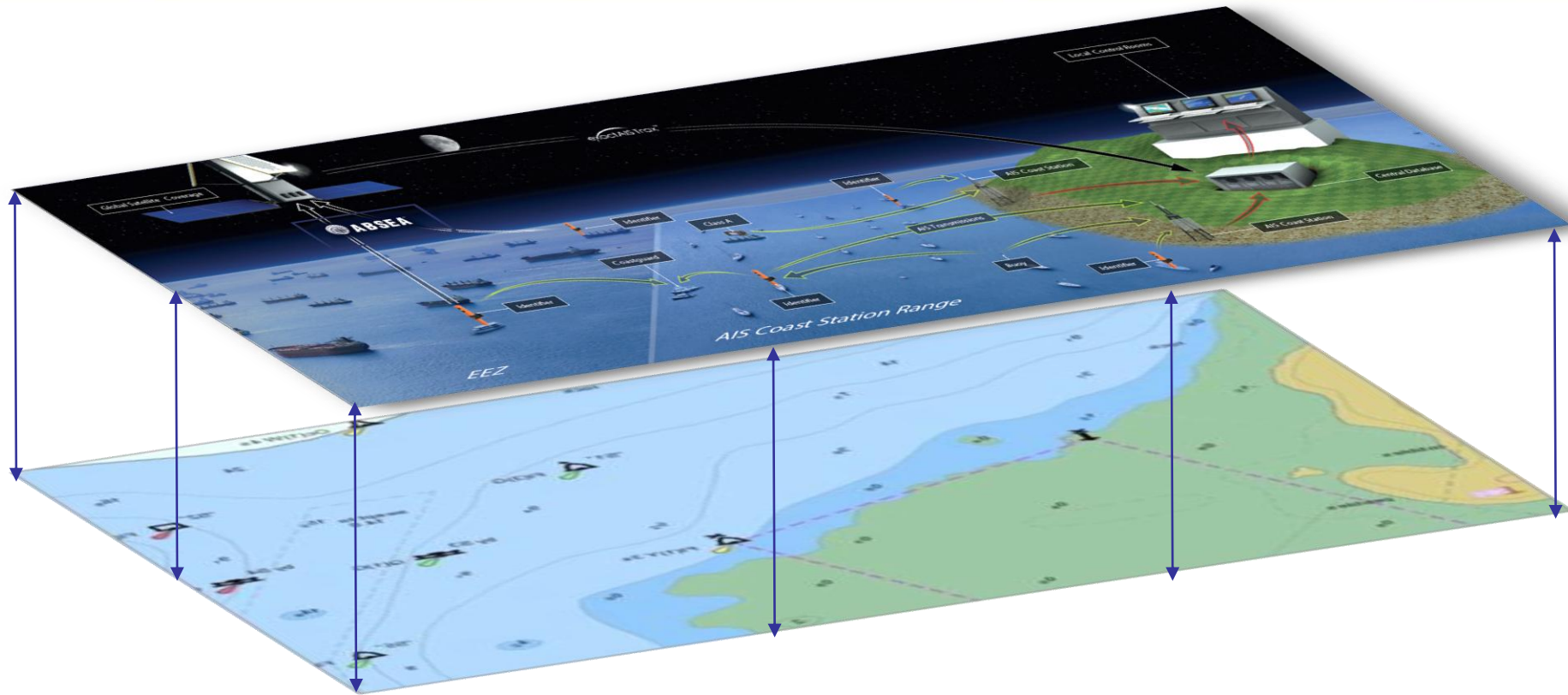
Sophisticated nations are fitting their fleets with AIS transceivers which allow continuous and reliable tracking.

Why is AIS relevant to hydrographers?



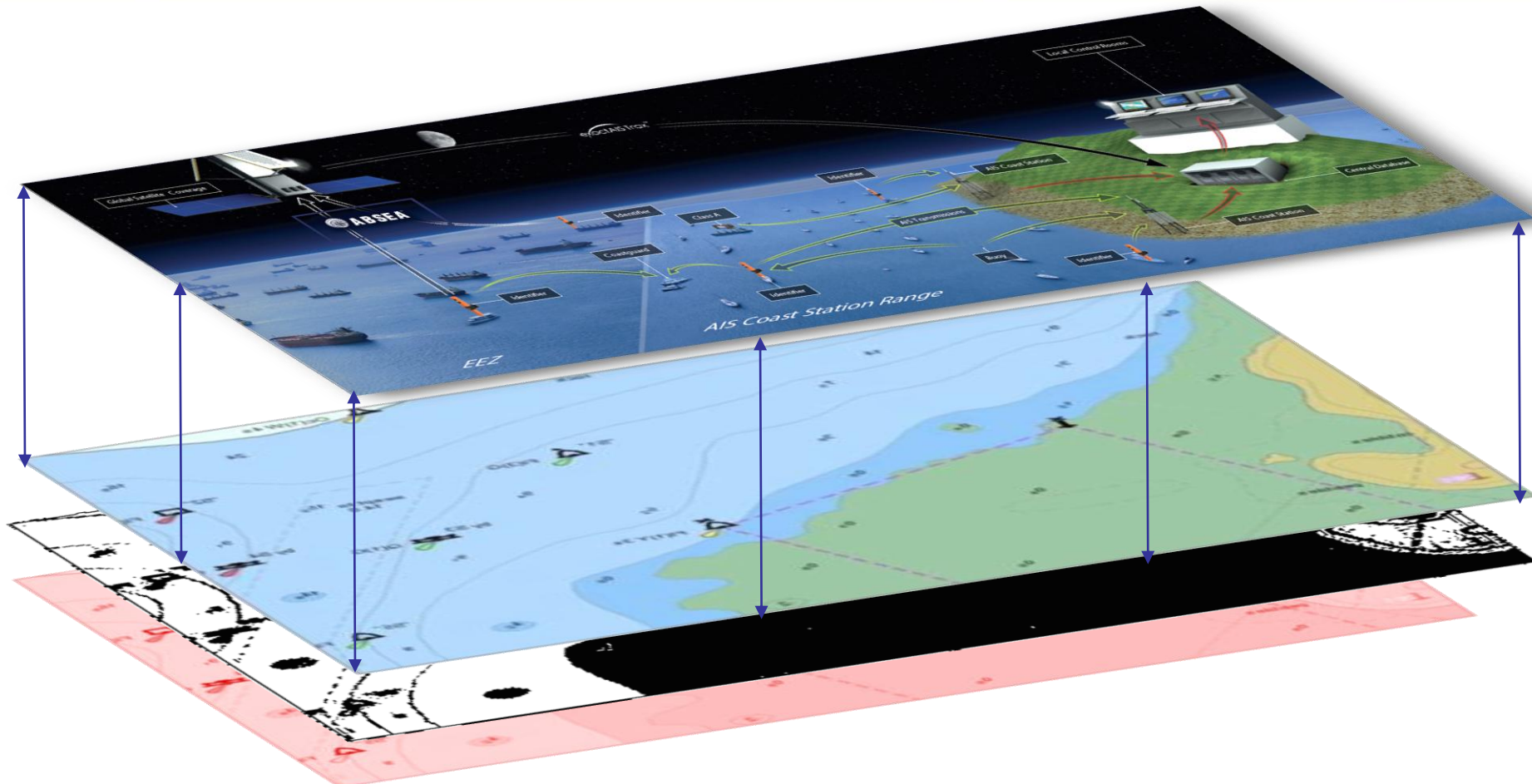
Infrastructure of all types are being equipped with AIS devices integrated with other sensors such as tide and weather: Aids to Navigation, Coast Stations etc

The dynamic link



Accurate charts are critical to displaying AIS and other MDA information

The dynamic link



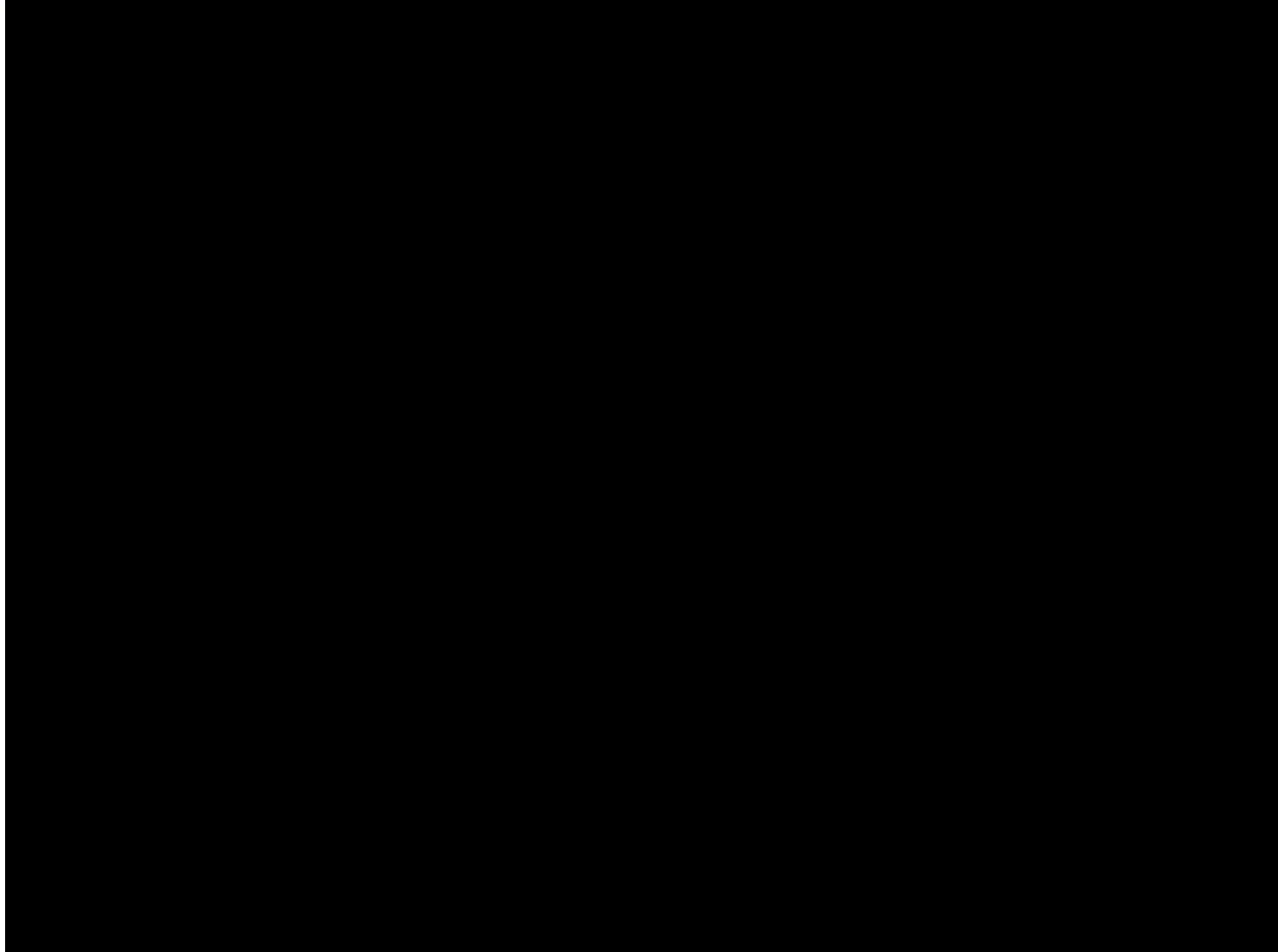
Detailed, information hydrographic information offers massive opportunity for enhanced MDA

Dynamic Fusion of live sensor & hydrographic data



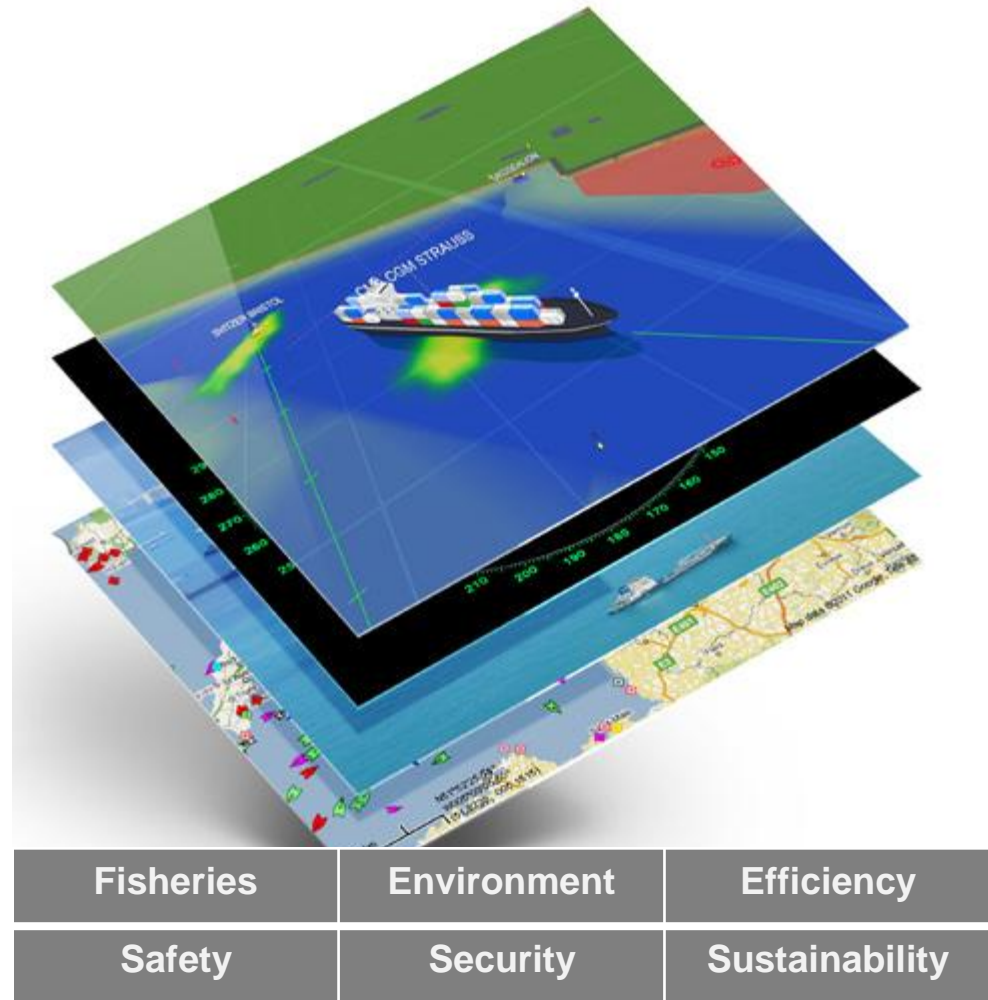
New, leading edge digital technologies allow seamless fusion of hydrographic and live sensor data

Dynamic Fusion of AIS & Hydrographic data



Summary

- Advances in digital display technologies, bring the opportunity for significant leaps in maritime domain awareness
- High quality hydrographic data is the foundation of these next generation systems and thus the safety and security of mariners and nations



BIG DATA = BIG OPPORTUNITY



SRT Marine
Technology

The global leaders in maritime domain awareness

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