



Space Moves!

Next Generation – Recognised Maritime Picture

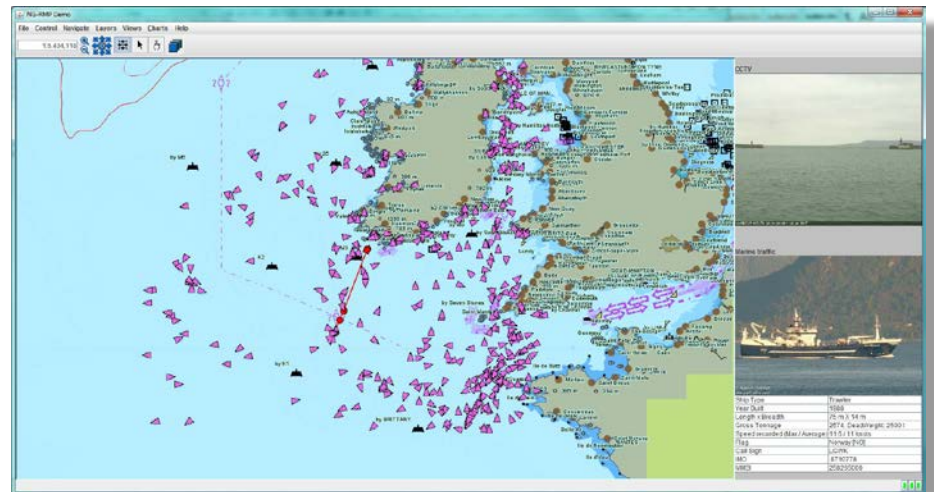
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Service Offering: NG-RMP

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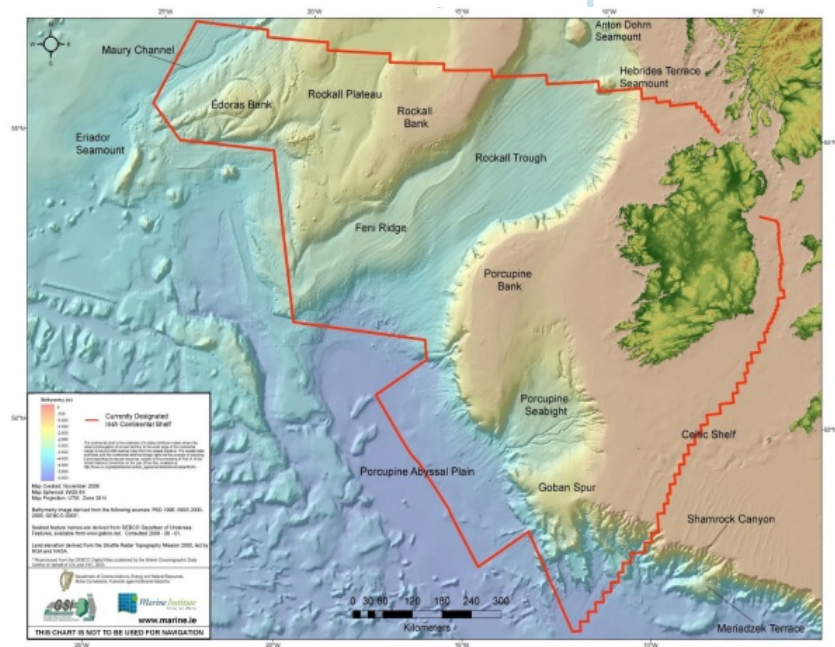
- A **real time operation picture** of a **maritime** area of interest.
- The NG-RMP Service offering is a provide a solution either installed on premises or as a cloud service using **multiple data sources, data fusion and advanced visualisation**.
- The offering provides a customisable solution where the operator defines their own rules and usage of underlying data.
- A fully validated system through usage in the Ireland EEZ.
- Competitively priced compared to alternative solutions and using the latest in **advanced automated decision support** to operators.



Customers and their needs: NG-RMP

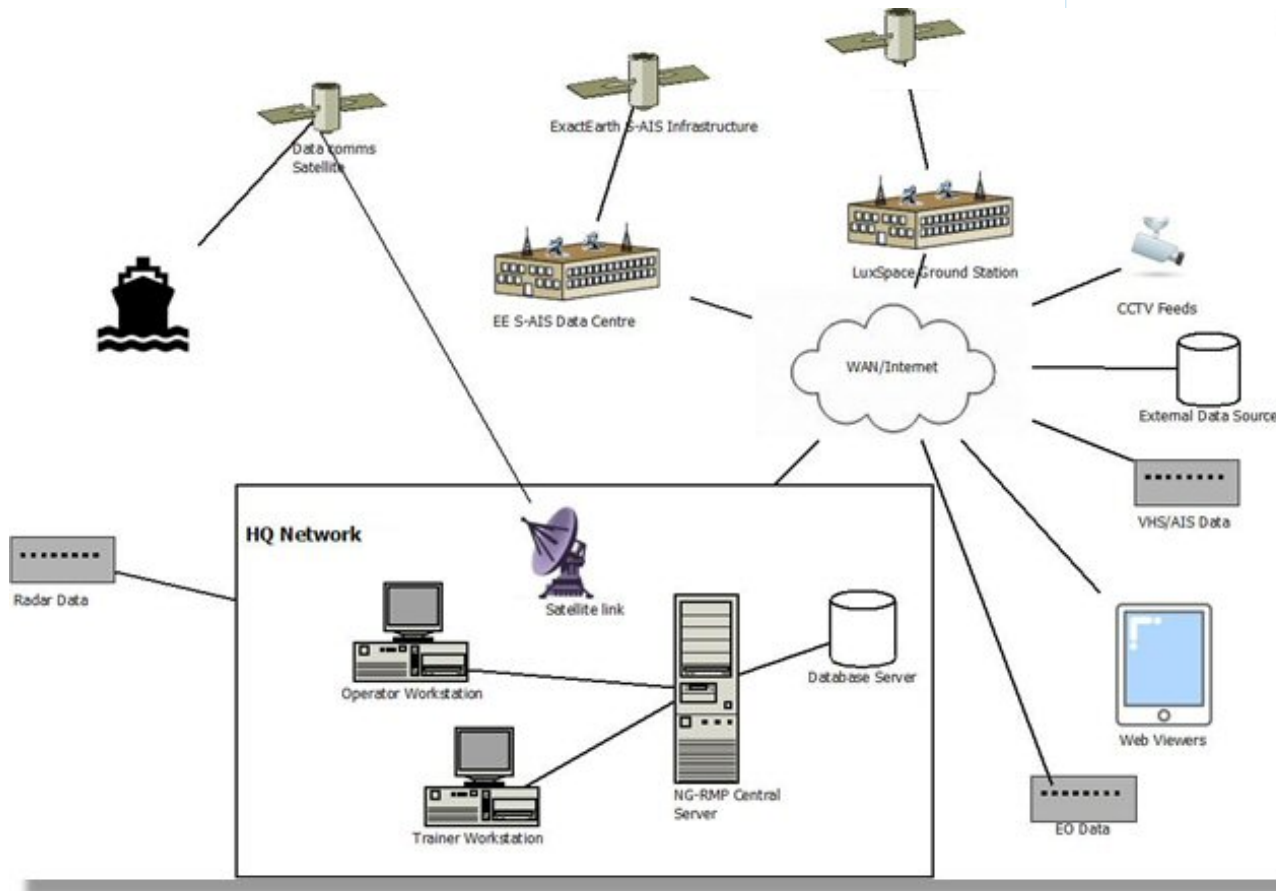
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- Customers range from **Naval Services**, through to **Coast Guards** and **commercial organisations** with an interest in marine information.
- The **Irish Naval Service (INS)** were a partner in the project through all stages of developed, validation and trials. **Invaluable** as a partner to guide the system features to meet the exact needs of such organisations.
- INS needs was to cover the Irish EEZ in which they monitor and the need to intelligently utilise their ships in missions such as
 - Illegal Fishing
 - Drug Trafficking
 - SAR Application
 - Environmental Monitoring



System Architecture: NG-RMP

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Space Assets: **Earth Observation and S-AIS**

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- The initial market is to roll out the system as a **custom installation** or **software as a service (SAAS)** offering to Irish then other European Coast Guards and smaller European Navies.
- **Main identified markets** include:
 - Port Authorities
 - Custom Agencies
 - Border Police
 - Other Surveillance Agencies
- Plan for commercialisation is to achieve sales in year 3 of:
 - Coastguards – 5
 - Port Authorities – 3
 - Navy – 4

Conclusions: NG-RMP

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- Through strong project partnerships and with ESA IAP support, NG-RMP is now a fully validated system which has been tested with an end user with typical needs.
- Deployed at a site where potential end customers can be invited to view and see live demos of system.
- Demonstrates a solution which utilises space assets as a key underlying technology of the system.
- Initial marketing campaign been undertaken and looking at newly identified markets who have expressed key interest in the solution and were outside of the initial domain focus.
- For further information, please contact info@skytek.com