





Powered by DanelecConnect

For more than a decade **StratumFive** has been delivering leading cost-effective voyage monitoring solutions and now provides services to more than 12,000 ships through its global network, which includes the FleetWeather operations centre in the USA and its 50 year history of service excellence.

DanelecConnect is a proven data provider for StratumFive's innovative and powerful collaborative workspace, Podium, placing clients at the forefront of maritime digitalisation and competitive efficiency.

Analyse, Monitor, Optimise

Podium gives detailed insight into past vessel performance, real time visibility of present performance, and predictive analysis of future performance – enabling informed decisions, saving fuel, cutting emissions, and reducing operational costs whilst delivering the contracted voyage. "The addition of Danelec Marine to the growing list of Podium integration partners provides our clients a complete end to end integrated IoT experience, without the prohibitive costs of alternative solutions (...) This is the solution that our industry needs in order to reap the promised cost savings and other operational efficiency gains of digitalisation."

Ross Martin, COO, StratumFive





7.8bn+ Data values processed per day





Danelec

Any data - Any way - Anywhere

Podium is capable of processing and visualising billions of data points every month for every client – scaling with and learning from your data as it grows and displaying it how, when and where you need it.



Unite ship & shore

Podium brings together voyage monitoring, reporting, analysis and optimisation into one easy-to-use, and uniquely flexible platform, with highly performant and correlated APIs.

Custom onboard forms, fields, and complex validation rules can be created, per vessel, or fleet-wide – all automatically synchronised with the Podium shoreside platform.

Any combination of fields can be automatically distributed to any number of shoreside recipients, ensuring each stakeholder only receives data that is relevant to their specific role and requirements.

Configure without constraint

Connect, select, assemble, access. There's no 'one size fits all' with Podium. Using ready-made programmable building blocks you can craft dashboards, alerts, visualisations and KPI's to precisely match the day-to-day needs of every department and individual user.

Configure realtime, multi-parameter notifications and alerts, enabling proactive operational decisions.

Podium is cloud hosted and can be deployed swiftly, and scaled effortlessly across your organisation.





Danelec's ship-2-shore data solutions are powered by the connectivity Hardware modules which pick up analog, digital or serial sensor data throughout the ship for onboard data collection, and connect it to the vessel's existing network and communication infrastructure for data transfer to shore.

The data for the service is collected from various systems, such as onboard flow meters, torque/thrust meters, automation systems, and navigation systems or meteorological services.

StratumFive has been trusted to provide mission-critical solutions to the global shipping community for over a decade. Our objective is to organise the maritime world's data, and harness its true potential, for the benefit of our valued clients. We live and breathe continuous innovation and constant further development. Through our use of technology, we are dedicated to making maritime operations continually more effective, safer, and ever more efficient, with every day that passes.

For more information, go to www.stratumfive.com or email info@stratumfive.com.