Maersk agrees Microsoft partnership for digitalisation programme

Maersk, currently in the process of digitalising all operations across its Transport & Logistics division, has agreed a deal with Microsoft to use the US company's technology as the preferred infrastructure for its new services

Maersk has joined forces with Microsoft to apply the software giant's Azure Cloud platform in the ongoing digitalisation of its business, as it looks to drive improvements in carrier performance, equipment utilisation and supplier management by developing new digital products and services across all brands in the A.P. Moller – Maersk Transport & Logistics division.

Microsoft will act as the preferred Cloud partner for Maersk's digital

---
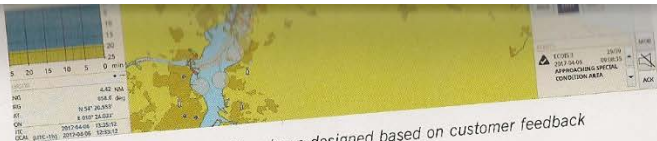
Synapsis ECDIS NX has been designed based on customer feedback

The simulator will be used to recreate maritime accidents during investigations

International PortCDM council established

www.stmvalidation.eu

An international PortCDM Council, inspired by the airport CDM (Collaborative Decision Making) council has been established, initiated by the STM (Sea Trafic Management) Validation Project and bringing together a range of governmental and non-governmental maritime organisations.

Building on the strategy issued by IMO for 2017 – connecting Ships and Ports – the PortCDM council aims to establish the necessary overarching guidelines, processes and procedures to make PortCDM a viable international concept to improve port operations and how ports interact with ships.

This will mean implementing processes and procedures as well as the technical infrastructure needed at a given port to synchronise approaches and ensure fast turn-around times for visiting vessels, leveraging standardised, secure real-time communications.

Information on intentions of future actions, as well as information about completed actions shared by involved port call actors, will form the basis for enhanced coordination among the parties, according to the project leaders.

Given that port operations may be vastly different between individual ports, the focus of PortCDM will be locally driven and developed with local stakeholders. However, as ports are hubs of international maritime trade a common framework will need to be defined, which can then be customised to each port's specific needs while still providing a level of standardisation to allow ships to move from port to port and still utilise the PortCDM system.

The PortCDM council will act as the governance body to maintain the open standards used in these systems and act as a gatekeeper for users within the maritime ecosystem. Initially, Mikael Lind will chair the council, with Michael Bergmann acting as secretary.

Confirmed participants at the inauguration meeting include organisations recognised as IGOs and NGOs by IMO, shipping organisations and ports. Seats have also been reserved for major ports on different continents, as well as for major shipping lines.