



The Quick Read

- Strengthening Partnerships in the US: Expanding Hangars and Establishing Training Academy in Pensacola [>>](#)
- Celebrating the first orders for our Novel Expandable Cabin Lavatory Solution [>>](#)
- Introducing Aurora, our fully integrated digital MRO Operating System [>>](#)

Increasing airframe MRO capacity in the U.S. with new hangar and exploring aviation training academy in Pensacola



ST Engineering announced the opening of its new hangar in Pensacola, U.S. With two bays capable of accommodating widebody aircraft, it is the second of four hangars we are developing at Pensacola International Airport. We also signed an MOU with Pensacola State College to explore setting up an aviation training academy.

[Read More](#)

Celebrating the first orders for our Novel Expandable Cabin Lavatory Solution



ST Engineering has signed a Letter of Intent (LOI) with Vaayu Group to provide 20 units of ACCESS, our expandable cabin lavatory solution, for installation on A320 and B737 aircraft. Designed to minimise retrofitting costs for operators and able to expand by 40 percent, ACCESS contributes to a more inclusive flying experience for passengers with reduced mobility.

[Read More](#)

Featured Article

Driving digitalisation for nacelle MRO operations

by Lim Zhan Rui Jonathan (ST Engineering Aerospace Solutions)

Digitalisation is actively promoted across ST Engineering's aerospace facilities worldwide, creating value for our global customers. Aurora, our fully integrated digital maintenance, repair and overhaul (MRO) operation system, has been deployed at our nacelle MRO facility in Sweden to better manage workflows. With the ability to track typical nacelle MRO work processes from start to finish, Aurora enables our people to improve work coordination and deliver units to our customers with quicker turnaround times.

One of the improved work processes that Aurora brings about is the gathering of defect information. Previously, inspection findings and evaluations were recorded manually before being submitted to the planning staff to prepare for quotations. With Aurora, this information can be transmitted instantly and accurately. The software platform also compiles the information into a presentable format, which can be submitted to our customers without much editing. This results in time saved while maintaining the accuracy of our quotations.



Overview of Nacelle Shop in Sweden

Another improvement brought about by Aurora is the extraction of material information from SAP's enterprise resource planning system into a highly readable report for users. By consolidating SAP stock levels, purchase order information and estimated delivery dates on one page, users can make important real-time decisions on the shop floor more quickly and efficiently. While obtaining this information would normally require accessing multiple transactions in SAP, Aurora can extract them instantaneously, on demand at the click of a button.

On the heels of Aurora's successful track record, we will be innovating more productivity-enhancing features to optimise our work processes. In line with our push for digitalisation, we will continue to build on Aurora to deliver greater value for our employees and customers.

Have a suggestion? Engage with us [here!](#)

ST Engineering · 540 Airport Road · Singapore 539938 · Singapore