

INDUSTRIAL VISIT

JOHORPORT

THURSDAY

8 JANUARY, 2026

JOHOR PORT BERHAD, AN INTEGRATED MULTI-PURPOSE PORT FACILITY LOCATED AT PASIR GUDANG, JOHOR

- Equipped to handle containers, bulk, break-bulk, and liquid cargo
- Provides warehousing and storage facilities to support logistics operations
- Recognised as a key regional hub for edible oil and commodity cargo
- Handles a wide range of goods including food products and industrial materials

TECH TRENDS: THE FUTURE OF REGIONAL PORT SERVICES

HOW CAN WE COMPETE WITH PORT IN SINGAPORE?

According technology landscape nowadays, Johor Port is trying to develop and use AI-based systems to support their port operations. These attempts are expected to simplify and speed up procedures via automation.



This can remain its competitive against other regional ports, especially ports on Singapore. By adopting automation and AI-supported solutions, Johor Port aims to enhance productivity and offer faster, cheaper and high quality services to business and industrial users in Johor Port.

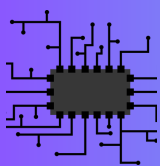




WHAT ARE WE THINKING ABOUT ?



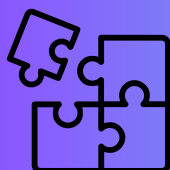
Chew - Overall, I think that what a student learned in university is not sufficient to keep with the latest tech trends, so it is important to learn new skills by own for the future.



Rendy - This talk showed me that software development is not only coding, but also planning, teamwork, and using AI tools. It made me realize the importance of understanding systems, not just syntax.



Kak - This visit made me realize the crucial role IT plays in a company, and how to apply university knowledge to future work. A solid foundation from university studies underscores our competitiveness in the market.



Armaan -This talk made me realize the crucial role technology plays in modern port operations, and how the knowledge gained at university can be applied to future professional work.

The widespread use of low-code platform and cloud-data analytics has reduced the technical barriers. This allows business partners and management at Johor Port can participate directly in the design process and easily visualize the data and outcome for better decision-making.

"To become the most efficient and integrated multi-purpose port in the region" - Vision of Johor Port

After the visit, we can say that Johor Port is on the move to modernize operations and support safety, efficiency and competitiveness.