

Moving goods with speed and sustainability



PSA Corporation is developing the world's largest fully automated port in Tuas, making Singapore a global leader in maritime shipping, logistics and environmental sustainability. To provide its developers with fast, easy access to IT resources, PSA deployed a centralized, highly scalable multicloud solution from Dell Technologies and VMware.

The global transshipment leader

37M

TEU containers managed in 2022.

100,000

TEUs handled daily.

1/5th

of global TEU transshipments.

600

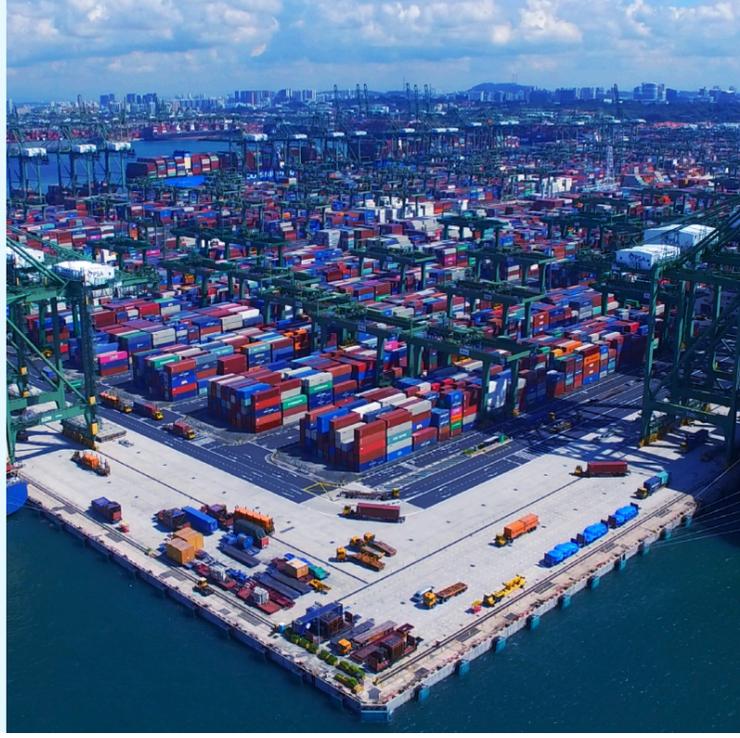
ports connectivity.

>13,000

refrigerated container points.

65M

annual handling capacity at Tuas Port by 2040s.



“Dell Technologies is a key partner in our transformation and pivotal for the launch of our Tuas Mega Port.”

Vee Leung Ho

HEAD OF REGIONAL I.T. (SEA),
PSA CORPORATION

Powering innovation and sustainability



Net zero emissions by 2050.



Improves IT scalability and flexibility.



Halves greenhouse emissions by 2030.



Weeks vs. months for new apps.

“We’re reaping great returns from our multicloud infrastructure powered by Dell VxRail, PowerScale and Unity XT – and the collaboration with VMware on our development components.”

Sriram Ramanujam

ASSISTANT VICE PRESIDENT OF DIGITAL AND COMMUNITY SOLUTIONS, PSA CORPORATION

Enabling a reliable global supply chain

Dell VxRail HCI, with fully integrated VMware technologies including VMware Cloud Foundation, anchors PSA's multicloud solutions and provides seamless access to compute, network and storage resources including Dell Unity XT and Dell PowerScale storage.

Integrated solutions include:



Hyperconverged infrastructure (HCI)



Storage



See how PSA is powering sustainable cargo movements.

Read how PSA enables a reliable global supply chain.

