01 | 01 | 2025



Technological Revolutions – Staged Automation Implementation as Backbone of successful Change Management

Building an advanced container trade gateway for South Australia's future.



Flinders Adelaide Container Terminal is a straddle operated 400k TEU terminal with a unique opportunity to transform



Only container terminal in SA

Capacity constraints

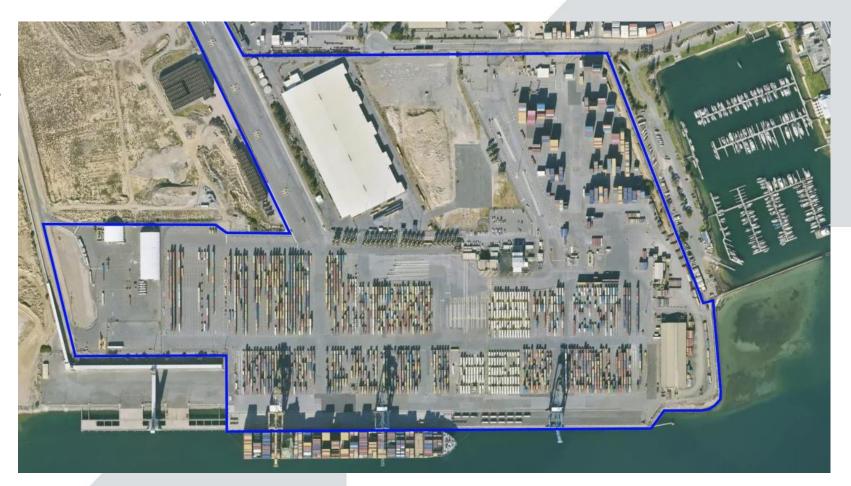


Fully manual operation



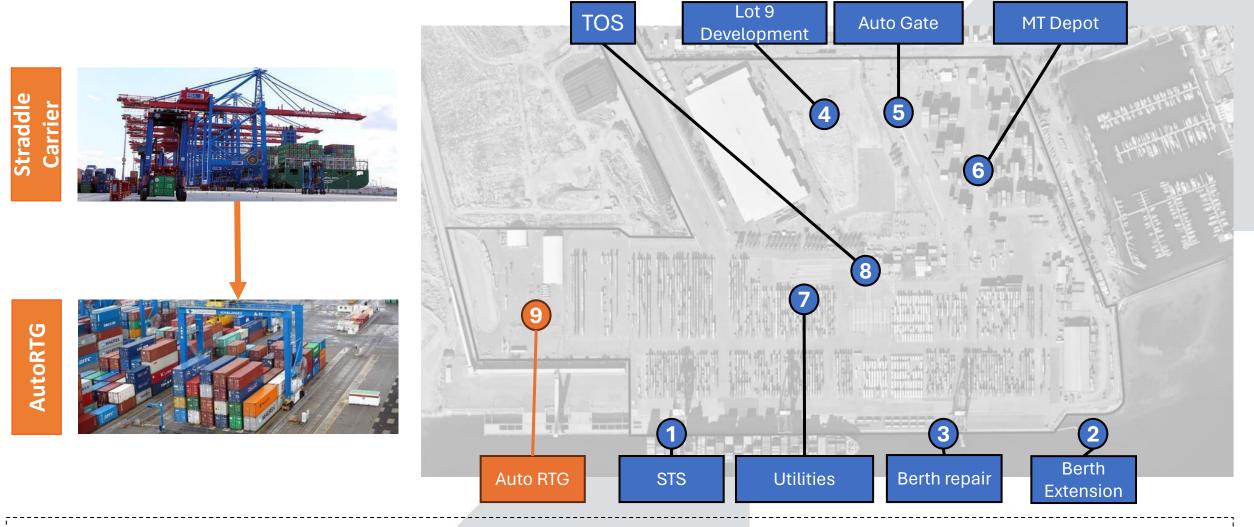
Ageing assets





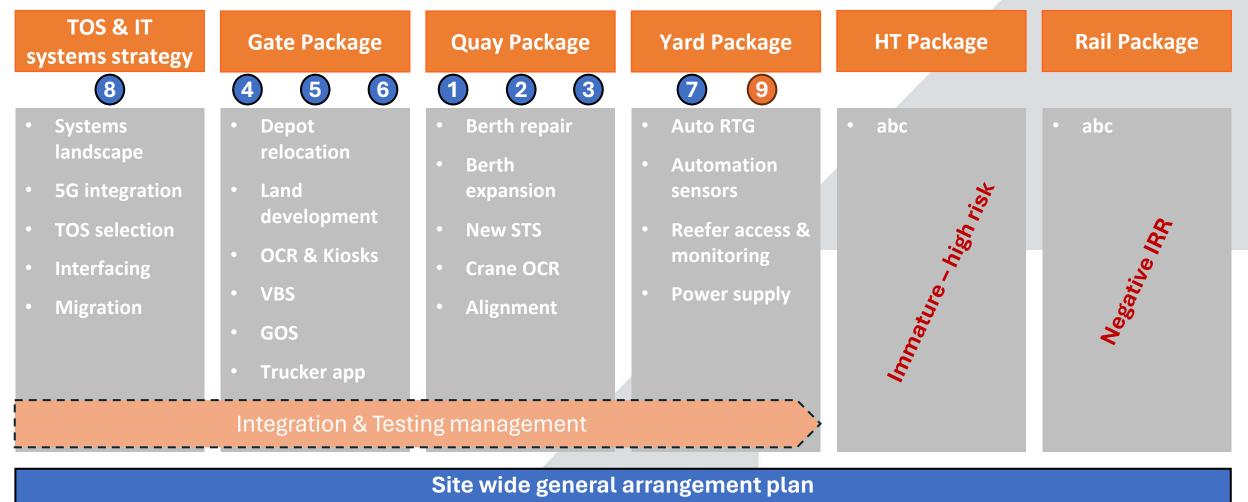


Flinders Adelaide Container Terminal is a straddle operated ~400k TEU terminal with a unique opportunity to transform



Determine and understand the scope in line with project objectives

Determined automation delivery packages are staged in line with interdependencies and maximizing value creation



Simultaneous operations

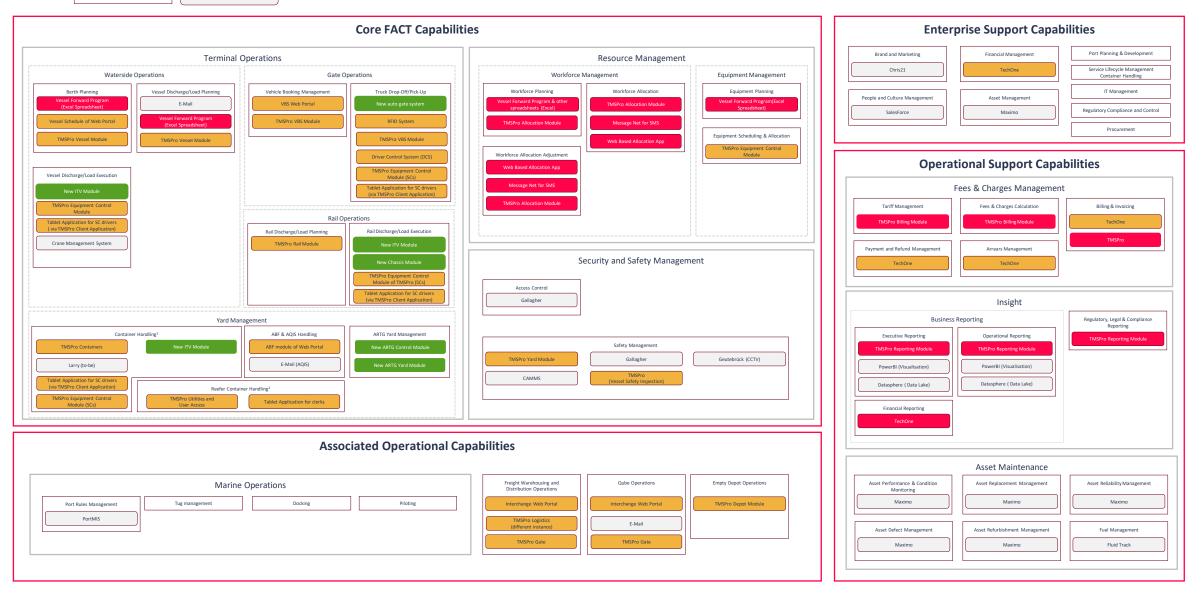
Package delivery approach emphasises the need for constant communication and coordination

Understand system landscape requirements

Legend:

Capability

Application



Action Needed

Upgrade

New

Functional shift to another system needed

Upgrade planned

System for a new functionality

The right team – internal talent and strategic partners for delivery ensure quality delivery with a strong change focus

SteerCo	Project Leadership	Mini Project team Mini Mini Project team
CEO as project sponsorCIO	Complex major projects delivery	 Internal SMEs & aspiring talent
 CFO & COO GM HR 	Internal project delivery leadership	• PMO support
• GM Assets	Global terminal automation expertise	 Strategic delivery knowledge partners
Essential executive level support	Know the organisation, terminals, and other mega-projects	Create the foundation for future leaders and enable change

Choose your strategic partners wisely to support in the long run



06

Key takeaways for staged automation transition



Determine the scope in line with project objectives



Verify that with adjustments to the concept you are on track to deliver on the objectives



Package delivery - consider the need for constant communication and coordination



Understand the extent of change for the systems landscape



Stage the work to maintain efficient (!) operations



Choose your strategic partners wisely to support in the long run







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