

MARINE & OFFSHORE ENGINEERING INDUSTRY TRANSFORMATION MAP

**FUTURE
ECONOMY**

The marine & offshore industry is driven by a global increase in the demand for energy with the aim to maximise offshore oil and gas activities in order to meet future demands.

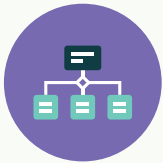
VISION

To achieve global leadership in smart marine & offshore engineering solutions with optimised resource utilisation in Singapore.



PILLARS OF TRANSFORMATION

JOBS & SKILLS



Introduce structured career and skills pathways through Skills Framework



Reskill workforce for new jobs through Professional Conversion Programmes



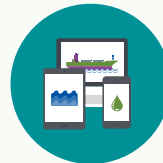
Prepare a talent pipeline for future jobs and new growth areas

PRODUCTIVITY



Spur the adoption of robotics and automation to improve productivity and reduce labour dependency

INNOVATION



Harness digitalisation to create smart marine & offshore engineering products and solutions

INTERNATIONALISATION



Gain access to new markets and capabilities through partnerships with companies in international markets



Diversify into adjacent areas such as LNG and offshore renewables

EQUIP YOURSELF FOR THE FUTURE...

Upskill and train the workforce:

[Skills Framework for Marine and Offshore](#)

[Marine and Offshore Study Awards](#)

Enhance productivity with technology:

[EDB Productivity Grant](#)
[Productivity Solutions Grant](#)

Boost capabilities through innovation:

[Areas for Innovation](#)

Go global:

[Internationalisation Opportunities](#)