



e2i's Solutions Sharing (30 November 2018)

Tripartite Body with Tripartite Board

- Incorporated in 2007 as a Tripartite Body with Tripartite
 Board
- Initiative of National Trades Union Congress (NTUC)
- Supported by Singapore Labour Foundation (SLF) and Singapore National Employers Federation (SNEF)
- Operations and programmes are funded by the Government
- Touchpoints: e2i west (Jurong East) &
 e2i central (Toa Payoh)























INDIVIDUALS, PMEs, etc

BUSINESSES, SMEs, etc









TRAINING **PARTNERS**



GOVERNMENT **AGENCIES**









SINGAPORE









华社自助理事会

CDAC

COMMUNITY **PARTNERS**

LABOUR MOVEMENT



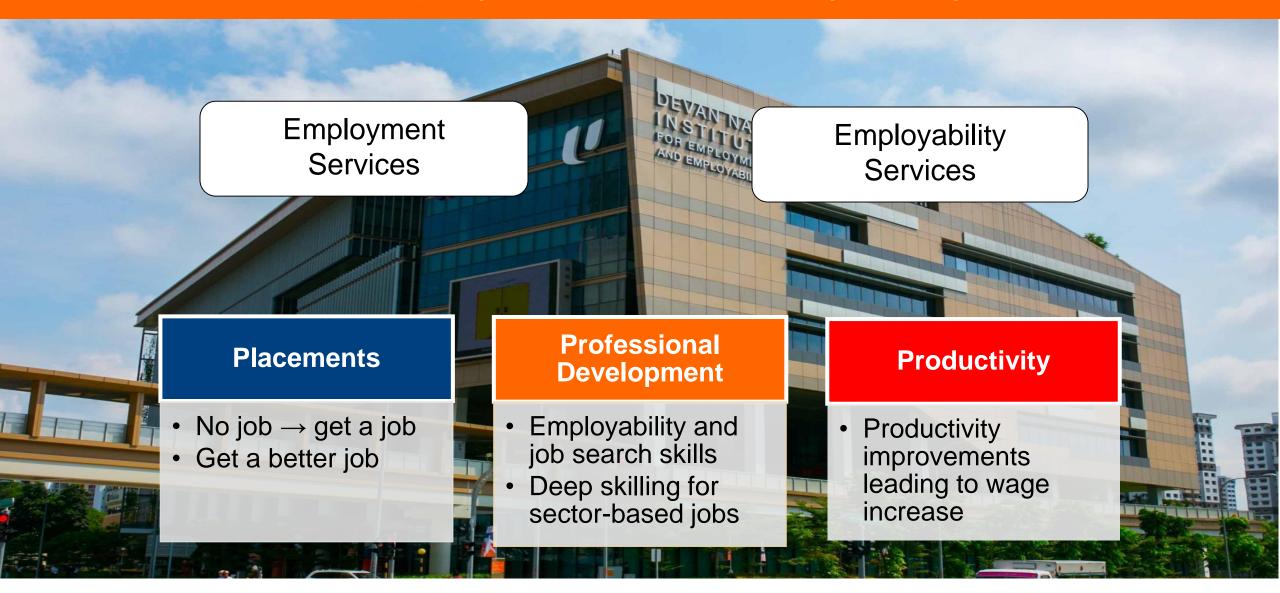








Champion for employment and employability for workers





Equip working people with horizontal and deep skills for career progressions

Occupational / Vocational deep skills within Skills the industry Broad-based, Horizontal transferable skills Skills applicable across sectors Job search skills Employability Skills



Continue to push for better jobs

Encourage job & process re-design

Raise awareness to where skillbased good paying jobs are

- Re-create low value jobs to higher value
- Encourage technology adoption & automation to make jobs Easier, Smarter, Safer

- Package apprenticeship programs
- Recognise skills and set wage benchmark

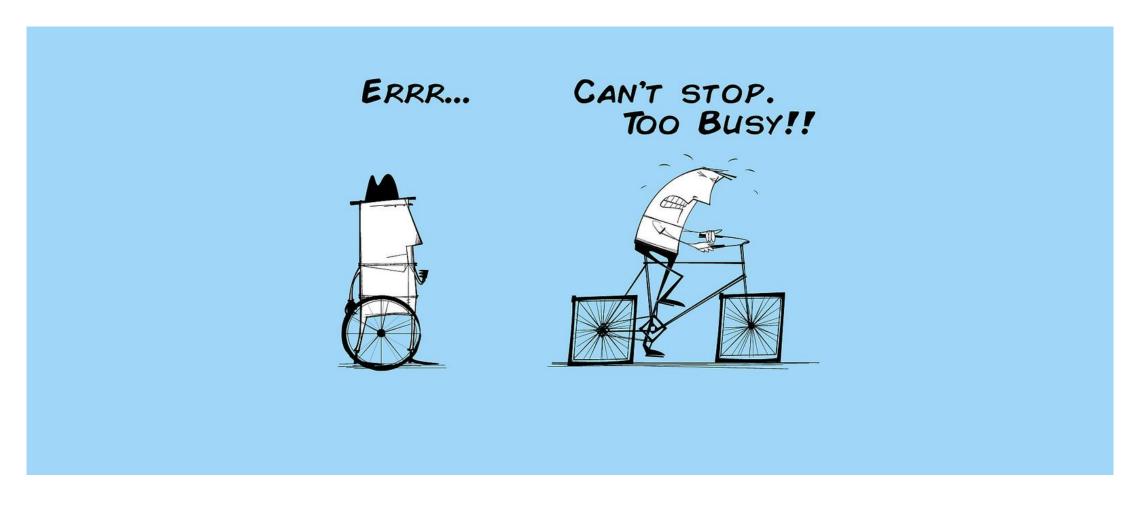
Structure Progressive Wage Model (PWM) in many jobs and sectors



Every Job a Better Job (Productivity)



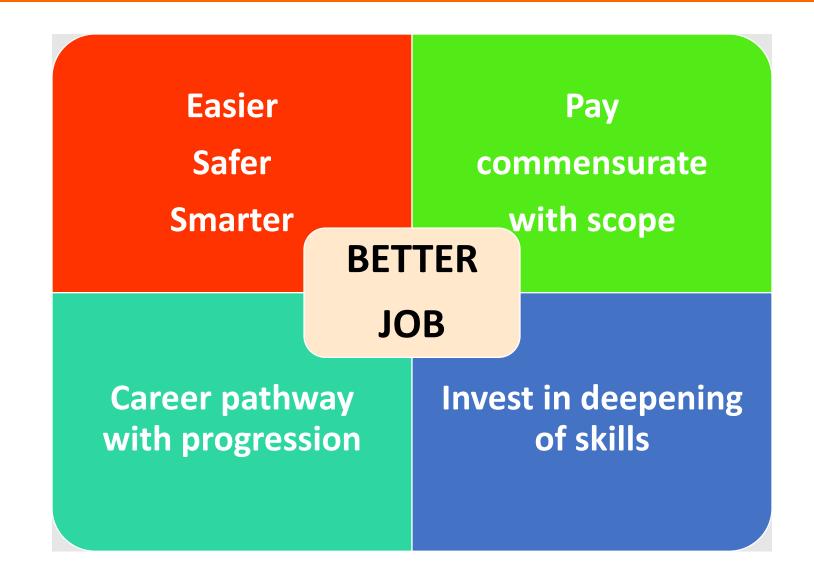
We can help you improve productivity



Redesigning jobs to improve productivity



Attraction and Retention





If you have local low wage workers (salary <\$2,000)



Inclusive Growth Programme



Raise productivity through:

- 1) Automation/technology
- 2) Process redesign



Up to 50% funding for equipment, technology, tools, software etc



Max \$300,000 per project & \$1 million per company



Share productivity gains with low wage workers





Improving Productivity Through Smarter Design

Automatic Release Hooks

When discharging steel plates, workers need to manually attach and release heavy hooks

- > Slow
- Labour intensive
- Exposure to injury risks



Challenges

Adopting smarter equipment

Replace old manual hooks with auto-release hooks

- Workers only need to use poles to align plates from a distance
- Use remote-control to release hooks

- 20% increase in cargo movement
- 50% project funding of \$160,000

Company Benefits

33 low wage workers will benefit from:

- Easier, safer, smarter job
- 10% wage increase due to enhanced productivity

Staff Benefits

Solution



Improving Productivity Through Technology

Powered Hand Truck

- Replacement of heavy vehicles' parts is tedious and physically demanding
- A simple task takes 2 technicians 20 mins to load, transport by lorry, unload and replace the faulty part

Cost of 2 x Powered Hand Truck: \$13,000



Solution

- Task can be done by 1 pax in 15 mins
- 50% funding of **\$6,500**

Company Benefits

4 low wage workers receive an 10% increment + \$100 one-time incentive

Staff Benefits

Challenges



Improving Productivity Through Digital Solutions

Human Resource Management System

Company has more than 500 workers, but still relies on manual HR processes – hardcopy timesheets, claim forms, leave forms etc.

- Extremely tedious to administer
- Prone to human errors
- Disorganised
- Offsite workers have to return to office just to submit forms

Challenges

Adopting smarter digital solution

Company adopted a HRMS

- Offsite workers log in and off remotely via app, allowing them to focus on core job
- Faster processing and higher accuracy
- Better communication and transparency

Solution

- Immediate time savings of 60% in payroll processing
- 40% project funding of \$80,000

Company Benefits

287 local workers impacted:

- 18 low wage workers receive an 8% increment in salary
- 30 workers went through SFA workshop Staff Benefits



Every Worker a Better Worker (Professional Development)



Professional Development – Customized Training

Marine Logistics Training by SASS Academy & Academy for Mastery

- Marine logistics /ship supplies specific training was non-existent before 2017
- AMOS International Group piloted the first run
- Today, these courses are available to the industry and public
 - Boarding and Customer Service
 - Marine Logistics
 - Marine Provisioning





Quarterly Seminars on Trends in the Port and Shipping Industry

- PSA, union, SUSS and e2i organised the **Fourth Industrial Revolution: Opportunities** and **Threats** seminars for PSA workers.
- More than 200 PMETs benefitted from the training.



Professional Development – Placement + Training

Place-and-Train (PNT)

Professional Conversion Programmes (PCP)



Bridging skills and experience gaps through

- Structured on-the-job training (OJT)
 - In-house training
 - Professional certification
- ✓ Course fees & salary support



Place and Train Programmes



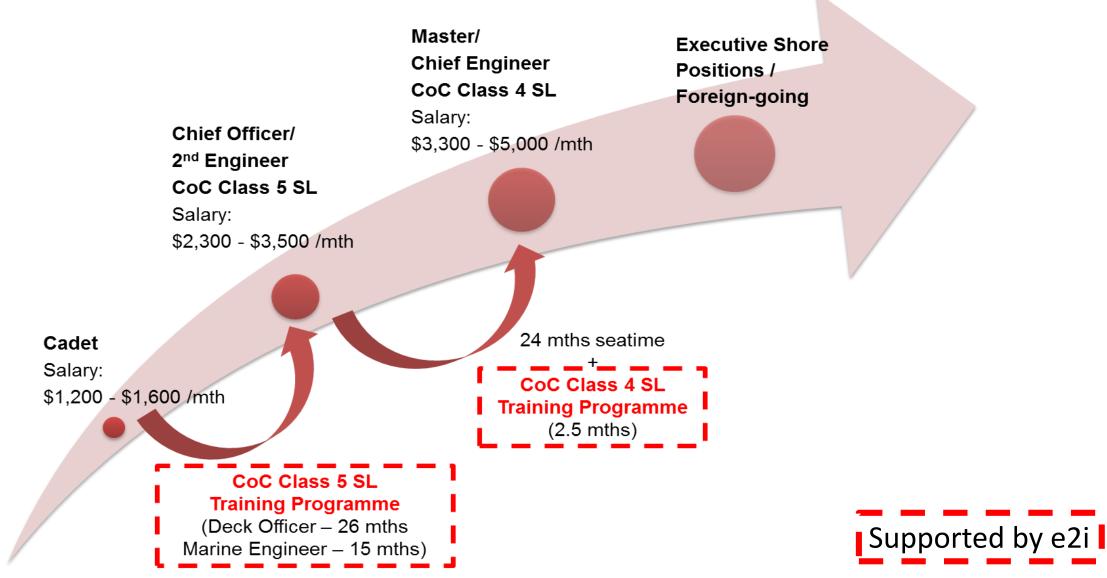
Tugmaster Training Programme

- Equip new hires with Port Limit Helmsmen License
- 3 months classroom training + 12 months sea time

CoC (Special Limit) Class 5 – Deck Officers & Marine Engineers

- Equip mid-career switchers with Certificate of Competency Class
 5 (Special Limit) to operate harbour crafts near Singapore
 - ✓ Industry-recognized (supported by MPA)
 - ✓ Company successfully place-and-train
 Singaporeans in traditionally hard-to-place jobs
 - ✓ Local workers acquire in-demand vocational skills and take up good jobs

Facilitating Up-skilling & Deep-skilling





Match Better Workers to Better Jobs (Placement)



Job Matching Platforms

- Career Fairs & Job Fairs
- Direct Referrals
- Career Support Programme
- Career Trial
- Professional Conversion
 Programme / Place-and-Train
 Programmes
- Job Matching Initiatives



Career Support Programme (CSP)

Salary Support for Singapore Citizen PMETs	First 6 months of employment	Second 6 months of employment
≥40 years unemployed and actively looking for jobs ≥12 months	50%	30%
≥40 years unemployed and actively looking for jobs for 6 months to <12 months OR made redundant	40%	20%
<40 years unemployed and actively looking for jobs for ≥6 months	20%	10%

WHAT

- Tap on work experience and build Singaporean core
- Encourage employers to offer job opportunities to eligible Singaporean PMETs who are Long Term Unemployed (LTU) and/or made redundant

WHO

- Companies who employ eligible PMETs with minimum \$3,600 (SMEs) or \$4,000 (non-SMEs)
- Offer a permanent job or an employment contract of at least 12 months

HOW MUCH

Up to 50% wage support, totaling \$42,000



Assisting companies with hiring needs in Transport & Logistics





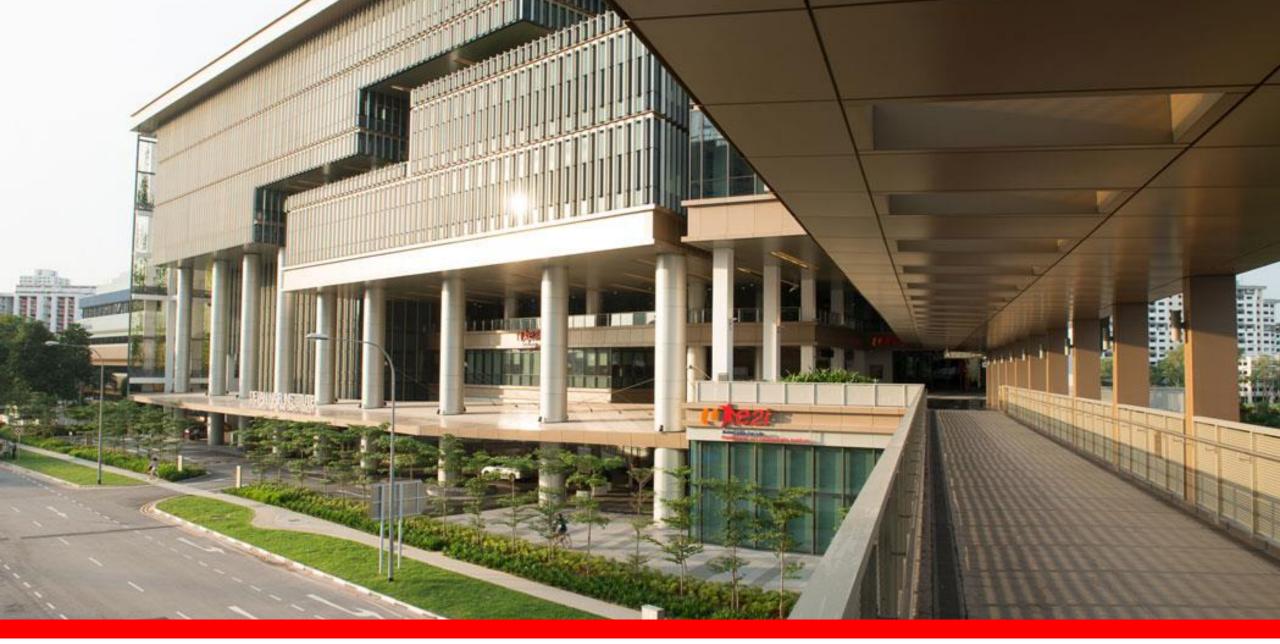












Partnering you in your SKILLSFUTURE Journey



SKILLSFUTURE

Preparing Singaporeans for the Future

Lifelong Learning | Informed Career Choices | Enhanced Career Development | Meeting Evolving Challenges



e2i offers a series of SkillsFuture Initiatives



Courses delivered in mobile and bite-size and trending discussions.



SFA: Initiative to help more Singaporeans understand the importance of skills upgrading and career planning.



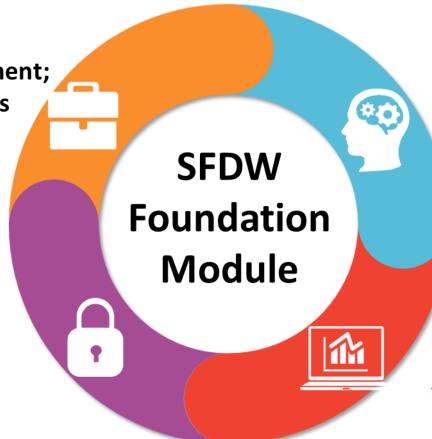
SFDW: Cultivate aspects of future-ready mindset, technology, data and innovation



SkillsFuture for Digital Workplace (SFDW)

Smart Technology & Future Readiness

Future work environment; emerging technologies and impact on work



Mindset

Proactive and adaptive mindset – continuous learning

Cyber Security

Cyber risk and security

Big Data Management
Interpret and use
data/info

Can be contextualised for specific industry or worker profile



SkillsFuture Advice

At SFA workshops, you can:



Discover benefits of skills and learning



Tap on SkillsFuture initiatives



Develop personal career and skills upgrading plan

Duration

1 - 1.5 hours

Cost

Complimentary

Content

Customizable to your needs



SkillsFuture Advice

For **Employers**:



Getting employees to embrace work changes



Increase employees' Productivity



Assist employees to take a proactive approach towards Personal Career and Skills Development



SkillsFuture Advice

For Employees, Jobseekers and Individuals:







Right Mindset

Embrace Lifelong Learning

Take Ownership of Career & Skills Development







Increase awareness of Learn how to use available **Government Schemes**

SkillsFuture Credit wisely

Learn to navigate MySkillsFuture **Portal**



Customised Sessions for Employers



The future of Learning – Quick & Relevant



ULeap

(Learning Enabled through Active Participation) enriches learning communities through courses delivered in bite-size and trending discussions

- Mobile and bite-sized learning
- User-generated discussions
- Just-in-time learning





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