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EXCELLENCE IN SOCIAL SECURITY



MINISTRY OF HUMAN RESOURCES



PERKESO

# Rehabilitation and Return to Work Programs for the Self-Employed & Platform Workers

**Dr. Hafez Hussain, Executive Director**  
PERKESO Rehabilitation Centre, Malaysia

**Social security for the self-employed and platform workers**  
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# Our Journey

The Social Security Organisation (PERKESO) was established

**1971**



**2014**

381 bedded comprehensive Rehabilitation Centre

Self-Employment Social Security Act 2017 (Act 789)

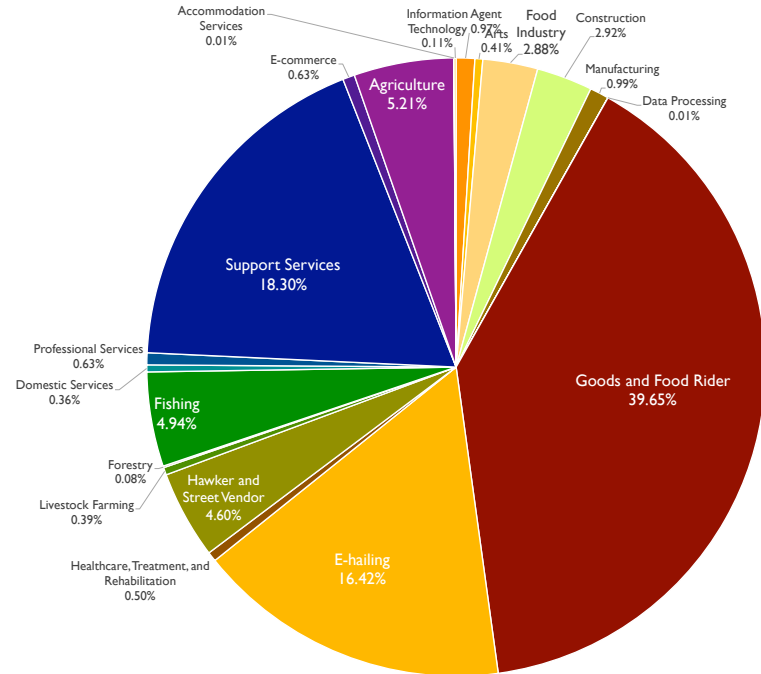
**2017**



## Key Statistics

- **3 million** self-employed individuals in Malaysia.
- **532,828** are covered under PERKESO as of May 2024.
- **Over 2%** of self-employed individuals suffer work-related injuries annually.

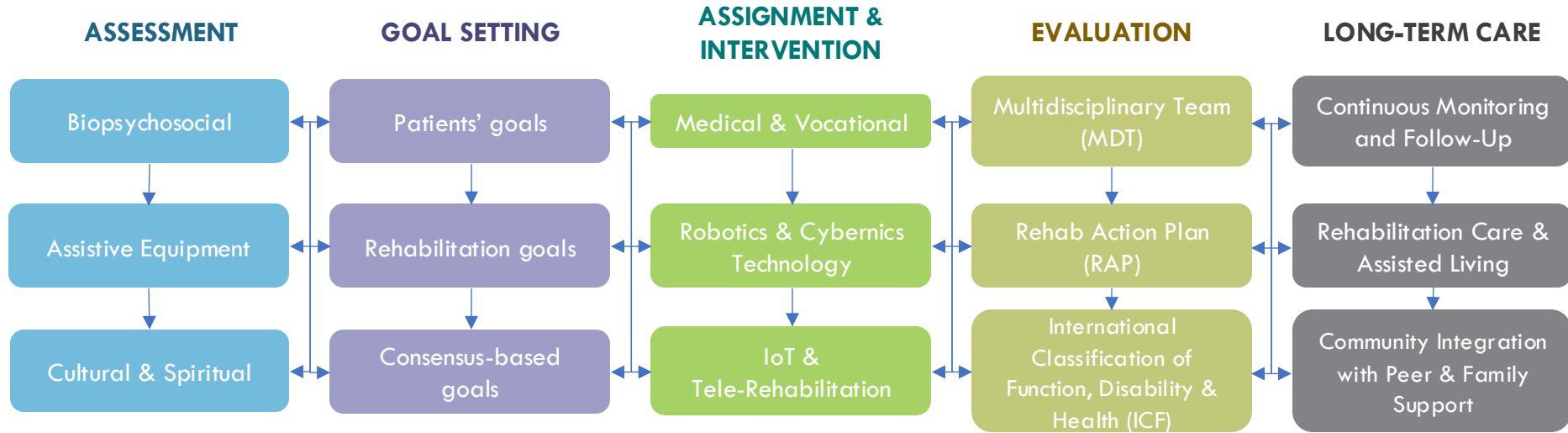
Total Claims Under Self-Employment Social Security Act 2017 (Act 789) Since 2017



# Case Study



# Tailored Rehabilitation Programs for the Self-Employed



# Embracing Technology & Innovations

Technology as an enabler of providing continuous disability management & rehabilitation services for self-employed

- Digitalization of services
- Robotics in rehabilitation
- Other assistive technologies

**“Technology As An Enabler of Transformation”**





# Psychosocial Wellbeing & Social Support

Providing psychological support in a safe environment

- Counselling
- Meditation
- Cognitive Behavioural Therapy
- Cognitive Remediation Therapy



# The Use of Internet of Things (IoT)

**IoT is complimentary to conventional therapy where we incorporate rehabilitation strategies in a novel approach**

- **3D Printed Prosthetics & Orthotics**
- **Virtual & Augmented Reality Rehabilitation**
- **Gamification**

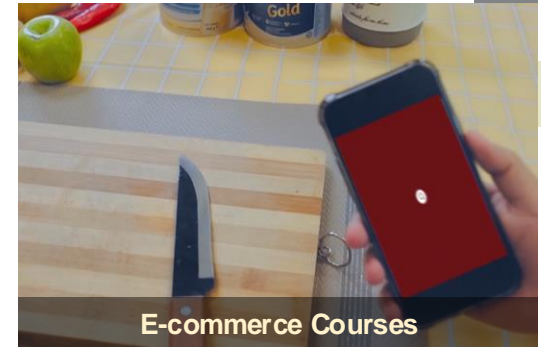




## Re-skilling & Up-skilling

**Vocational rehabilitation is transformed according to the dynamic nature of labour market**

- Labour market shift towards platform work
- Technology-based training
- Modifying conventional trainings



E-commerce Courses

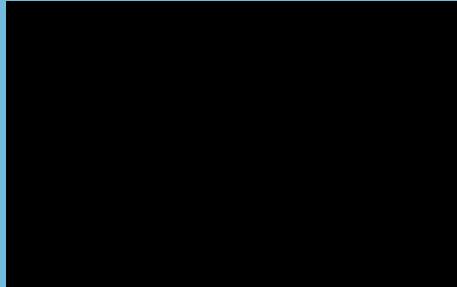
Vocational

Modified Trainings

Food & Beverage On Job Training

On Job Trainings

# Tailored E-Hailing Rehabilitation Program



**DRIVING  
SIMULATOR  
PROGRAM**



**RETURN-TO-DRIVE**



**RETURN-TO-RIDE**



**COLLABORATION WITH  
ROAD TRANSPORT  
DEPARTMENT**

## Way Forward

- **Technology as an enabler of providing continuous disability management & rehabilitation services.**
- **Incorporate rehabilitation strategies in novel approaches**
- **Rehabilitation is An Investment, Not A Cost.**

Conventional

Amparo



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# Q & A



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