

Journey to Innovation through UIL

Presented by: CHEA Ratha
Undersecretary of state
Ministry of Industry, Science, Technology & Innovation









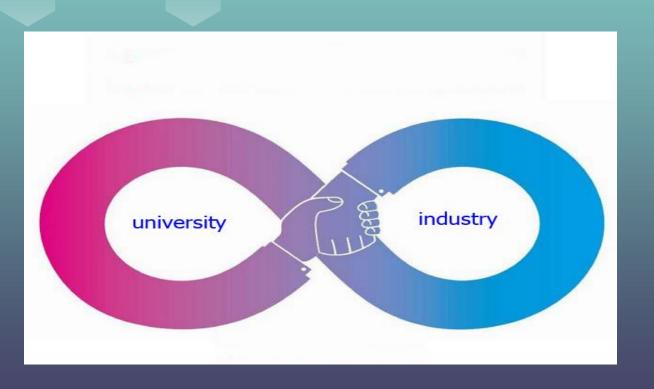


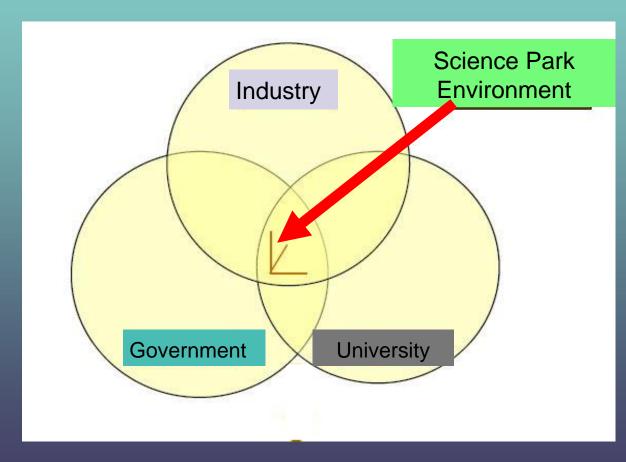
Innovation =

Invention X Commercialisation

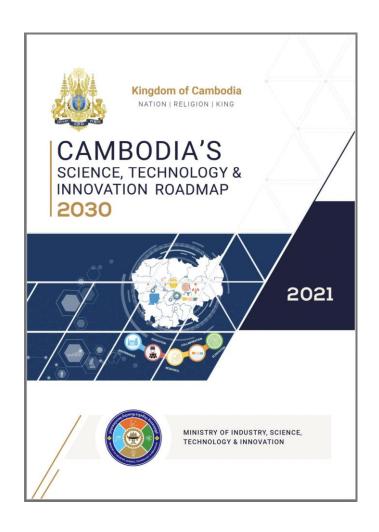


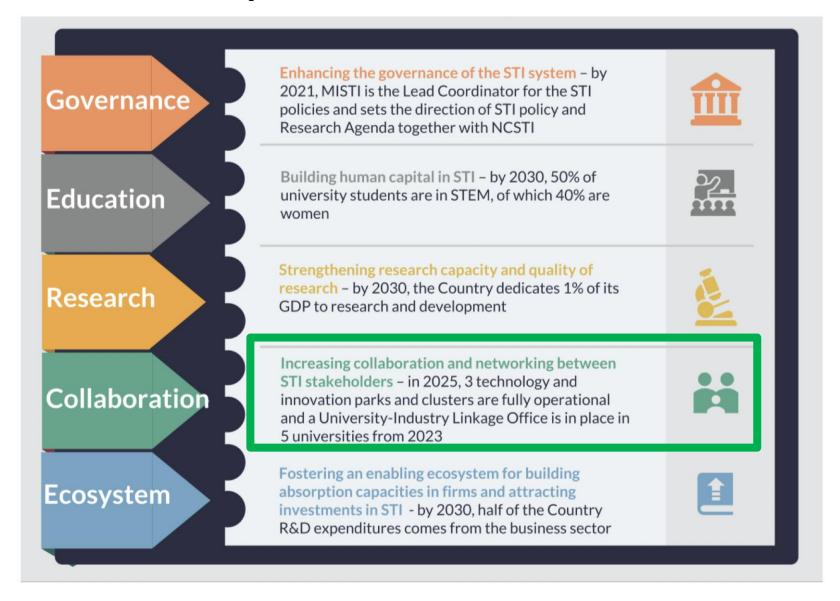
University Industrial Linkage





Cambodia's STI Roadmap





INDUSTRY

Can Benefit from UIL Cooperation

COMMUNITY SUPPORT

Strengthen good relationships as a community to enhance the prestige of promoting enterprise development





HUMAN RESOURCES

Connect with human resources or potential graduates and reduce recruitment cost

INNOVATION

Solve industry's Challenges and promote development and commercialisation of technology



INDUSTRY



RESEARCH

Connect with researchers, expert and University professors

EQUIPMENT AND FACILITY

Can use the University's laboratory equipment and facilities for R&D





TECHNOLOGY

Get the latest technology/methodology/process

UNIVERSITY

Can Benefit from UIL Cooperation

COMMUNITY SUPPORT

Enhancing the teaching experience of college staff inline with modern techniques





FINANCIAL SUPPORT

Obtain financial support and funding for research

INNOVATION

Involvement of faculty and studies to solve practical problems in the enterprise



UNIVERSITY



INTERNSHIP

Capacity building and internship opportunities for students and gain industry skills and knowledge

RESEARCH

Receive enterprise research project support and collaborate on highly complex scientific research





JOB

Job opportunity for University graduates with real industry experiences

GOVERNMENT

Can Benefit from UIL Cooperation

COMMUNITY SUPPORT

Establishing and actively enhancing cooperation





HUMAN RESOURCE

Ensuring equitable access to skill development to build talents and resources to meet the National Rectangular Strategy.

INCENTIVES

Development of tax incentives for Industry cooperating with universities in technology transfer project



GOVERNMENT



STI ROADMAP

Coordinating Industry and University to work together to achieve the National's STI Roadmaps 2022-2030 Science Park

PROVISION

Ensuring the provision of complementary resources





NETWORKING

Increasing Collaboration possibilities of partner networking



- Not much university establish this office
- Several universities have initiative and gain benefit from this office
- Not much Industry trust/work with universities
- Need encouragement from government

Thank You!













CONNECTING THE DOT:

MALAYSIA INNOVATION FOUNDATION EXPERIENCE IN LINKING UNIVERSITY & INDUSTRIES THROUGH MAKERS SPACE PROGRAM IN THE RURAL COMMUNITIES

> Dr. Sharmila Mohamed Salleh Chief Executive Officer Malaysia Innovation Foundation



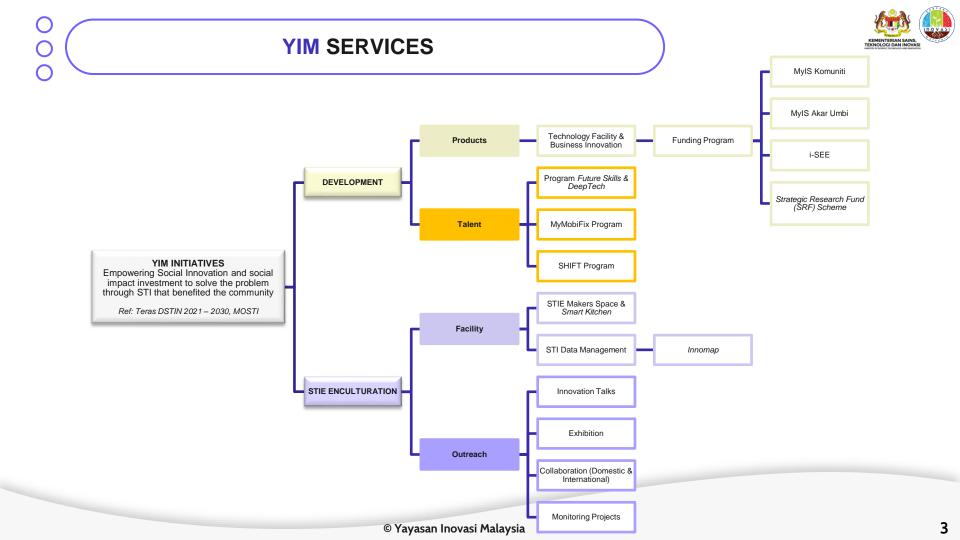
ABOUT YIM



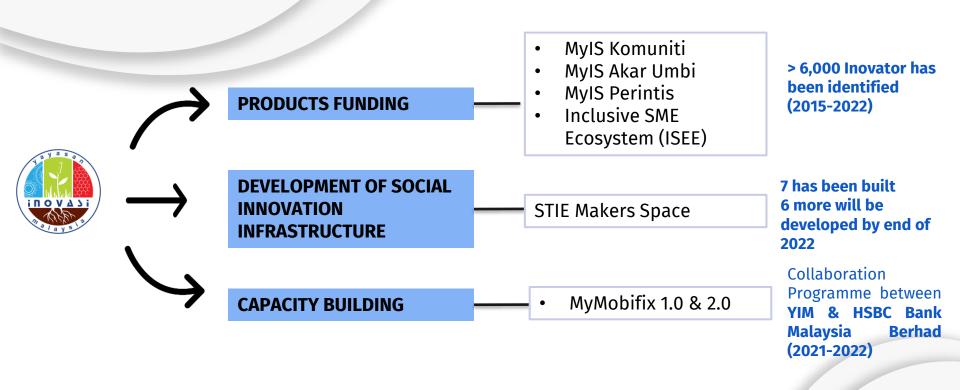


Malaysia Innovation Foundation (YIM) was established under the purview of the Ministry of Science, Technology & Innovation (MOSTI) in 2008 as the leading SOCIAL INNOVATION agency

that Find, Develop and Match Innovation Development Grants to more than 6,000 innovators all over Malaysia that encourage and inculcate grassroots innovation while simultaneously increasing the quality of life and well-being, especially for the Bottom 40% group dan those affected by the COVID-19 pandemic.



IMPLEMENTING AN INCLUSIVE SI PROGRAMME







MAKERS SPACE

SCIENCE, TECHNOLOGY, INNOVATION, TECHNOLOGY & ECONOMY (STIE)



CONCEPT

- STIE Makers Space is a Design, Technology & Innovation Hub that provides educational, training & technical assistance.
- Each Makers Space is equipped with STIE appliances and technology application i.e. 3D Printer, Robotics, Arts & Crafts Studio, Mini Digital Studio.
- Primary objective of Makers Space to share knowledge, skills and practical experience through **Quintuple Helix**; a combination of Government, Industry, Academia, Community and Environment.
- To provide opportunities for the communities to use technology and create activities that cannot be access before. At the same time generating income amongst local community based on the 10-10 STIE Ecosystem.

(Subscription Business Match and Sharing/Network Economy)

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DEVELOPMENT OF STIE MAKERS SPACE

IN 2022











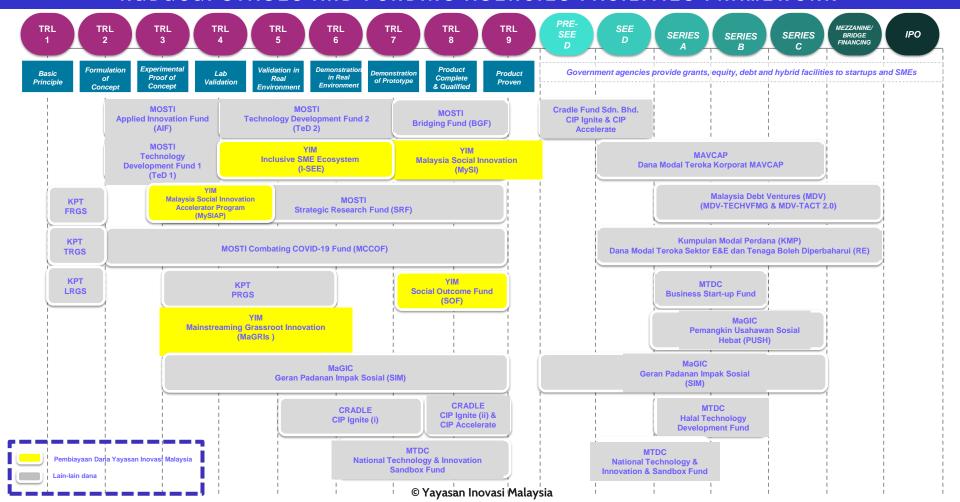








R&D&C&I STAGES AND FUNDING AGENCIES FACILITIES FRAMEWORK



THANK YOU

YAYASAN INOVASI MALAYSIA

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