

# TSSSU 25-26

## TECHNOLOGY START-UP SUPPORT SCHEME FOR UNIVERSITIES

### Briefing Session

30 SEP 2024

11am- 12pm HKT

Venue: WLB109

### Application Deadline

08 NOV 2024

5pm HKT



More Information



Registration

Funding up to  
**HK\$1.5M**

Start-up success starts here

APPLY NOW



Enquiries:

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# Agenda

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- TSSSU Introduction

2

- Sharing by BioTechnology and Natural Products for Health Development Limited

3

- Q & A

4

- Sharing by HSITP on IGNITE Program



# What is TSSSU?

- Launched by ITC in 2014
- Support university teams in starting technology businesses and commercializing R&D results
- \$8M (TSSSU-O) + 8M (TSSSU+) are provided to each university in 2025/26
- Start-up may receive up to \$1.5M each year for three consecutive years
  - Manpower
  - Equipment
  - Other Direct Costs



# Why TSSSU?

## Financial Support

- TSSSU-O awardees may receive up to HK\$1.5M funding
- TSSSU+ awardees may receive up to HK\$1.5M investment matching fund

## Business and Technical Support

- Potential to join HSITP, HKSTP and/or Cyberport's Incubation Programme (up to HK\$12M)
- Marketing exposure, e.g. Geneva International Exhibition of Inventions, Electronic fair, BIP Asia.....
- Access to potential investors and industry partners
- Entrepreneurial training opportunities
- Professional services referral (e.g. Company Incorporation, Company secretary, Audit.....)
- Cloud Service Support from AWS and Google



# Focus Areas

**Technology with IP** owned by HKBU or jointly with HKBU\*

Technology that is developed from **research** at HKBU, or **collaborative research** with HKBU

Technology that is developed from **final year projects** / **student projects** at HKBU

Technology that is developed by **eligible applicants**. The application team must have the right to commercialise the said technology.

*\* Priority will be accorded to IP developed and protected at HKBU*

*If you would like to license the technologies from HKBU, please approach KTO ASAP for the preparation of MOU, email: [kto\\_tsssu@hkbu.edu.hk](mailto:kto_tsssu@hkbu.edu.hk)*

# Eligibility 1 - Team

Application for the HKBU TSSSU must be based on a **team** basis (i.e., more than one person) comprising **at least one eligible applicant member**

## Eligible Applicant Member

Teaching or research staff of HKBU



**And/or**

Full-time or part-time student of HKBU (except sub-degree programmes);



**And/or**

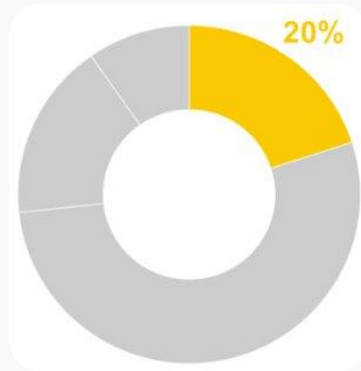
Alumni of HKBU who have graduated for no more than **10 calendar years** from the Close of Application Date of HKBU TSSSU





## Eligibility 2 - HKBU IPR(s) and Company Shares

- When the team forms a company, team members who are eligible applicant members, collectively, should hold more than a **certain % of the shares in the company**



**With** any IPs of HKBU, the eligible team member(s) collectively shall hold at least **20%** of the company shares



**Without** the IPs of HKBU, the eligible team member(s) collectively shall hold at least **50%** of the company shares

## Eligibility 3 - PIC

- The TSSSU applicant team shall appoint a person-in-charge (PIC) who should be engaged in the company's business on a **preferably full-time basis**
- The PIC shall be responsible for:
  - overseeing the implementation and operation of the company
  - liaising with KTO of HKBU and the ITC on matters relating to the company

## Eligibility 4 – HK registered company

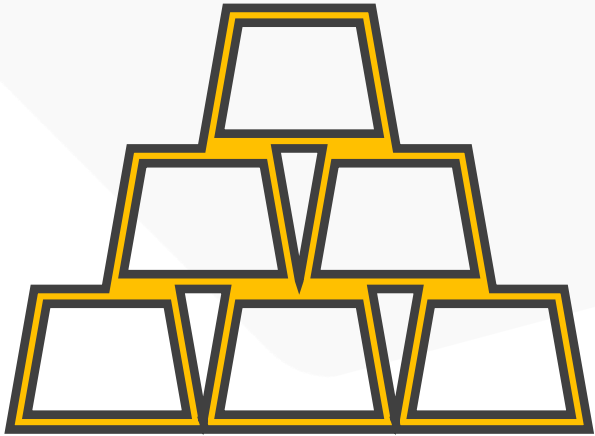
- The HKBU TSSSU Awardee must be a **HK registered company**
- The award funding can only be paid to the company HK bank account





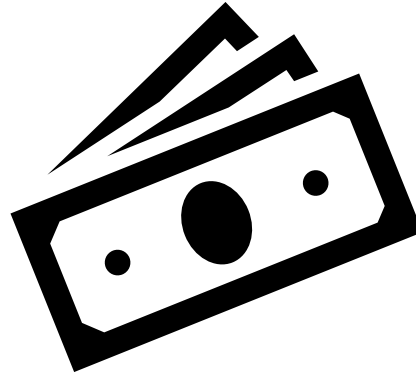
# TSSSU-O

**Max. HK\$1.5M per company**

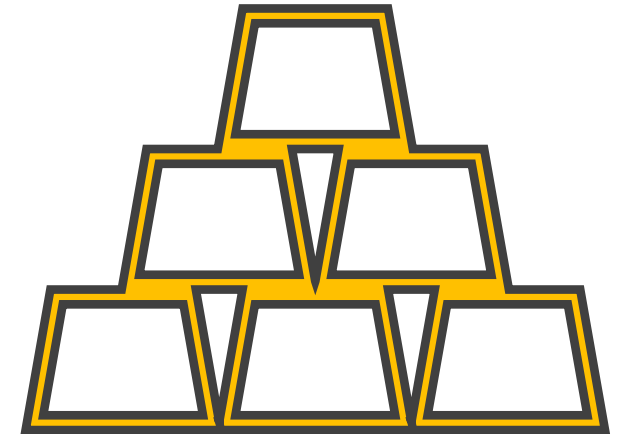


# TSSSU+

**Max. HK\$1.5M per company**



**Investment  
Matching Fund  
(1:1)**



# Other difference of TSSSU-O & TSSSU+

	TSSSU-O	TSSSU+
Maximum Number of Funding Years for each Start-up	3 consecutive years <ul style="list-style-type: none"> <li>provided that the respective start-up has <b><u>NOT</u></b> been funded under TSSSU+</li> <li>The applicant of RAISe+ Scheme <b>should not</b> apply for TSSSU-O.</li> </ul>	3 consecutive years <ul style="list-style-type: none"> <li>irrespective of whether and, if so, the number of years the respective start-up has been funded under TSSSU-O</li> </ul>
Years of Establishment	Registered for not more than <b><u>two</u></b> years  *not apply to a start-up for the second or the third year	Registered for not more than <b><u>seven</u></b> years  *not apply to a start-up for the second or the third year
Secured Private Investment	Not required	Document proofs (e.g. agreement/ letter of undertaking/ MOU issued by the private investor, etc.)

## Remarks

- Priority will be accorded to IPR developed and protected at HKBU**

# Key Points to note Secured Private Fund for TSSSU+



01

Submit application with investment agreement/ letter of undertaking/ MOU



02

Align payment schedule with TSSSU funding cycle for investors.\*



03

Submit Investment agreement(s) before **15 January 2025**



04

Submit Bank statement(s) and return(s) to CR to KTO by the **25 April 2025**



05

If private investment is below the awarded amount, the reimbursement amount will be decreased accordingly

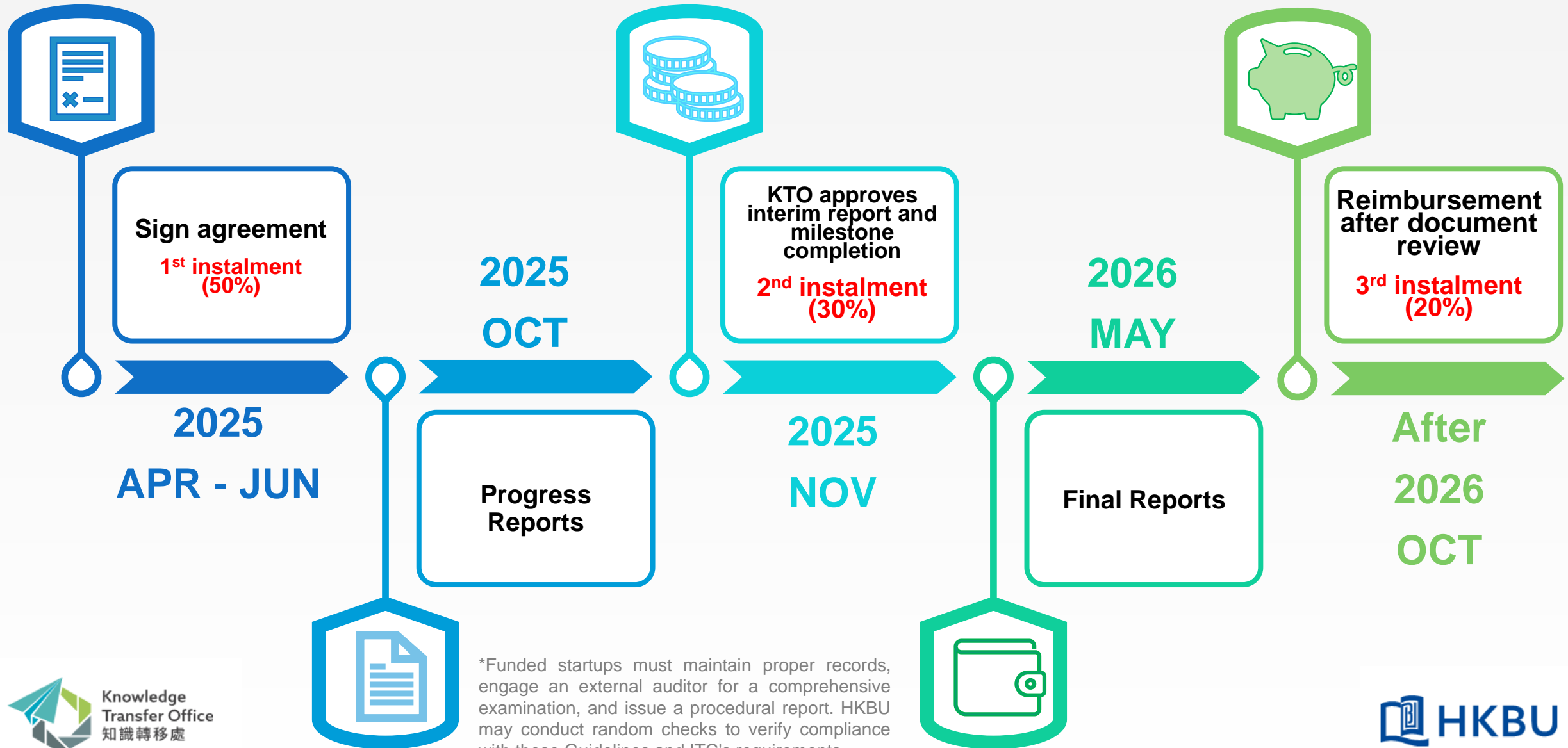


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The startup can reimburse up to the limit; any excess funds will be forfeited.



# New Cashflow Plan



# Selection Mechanism

## Clause 31

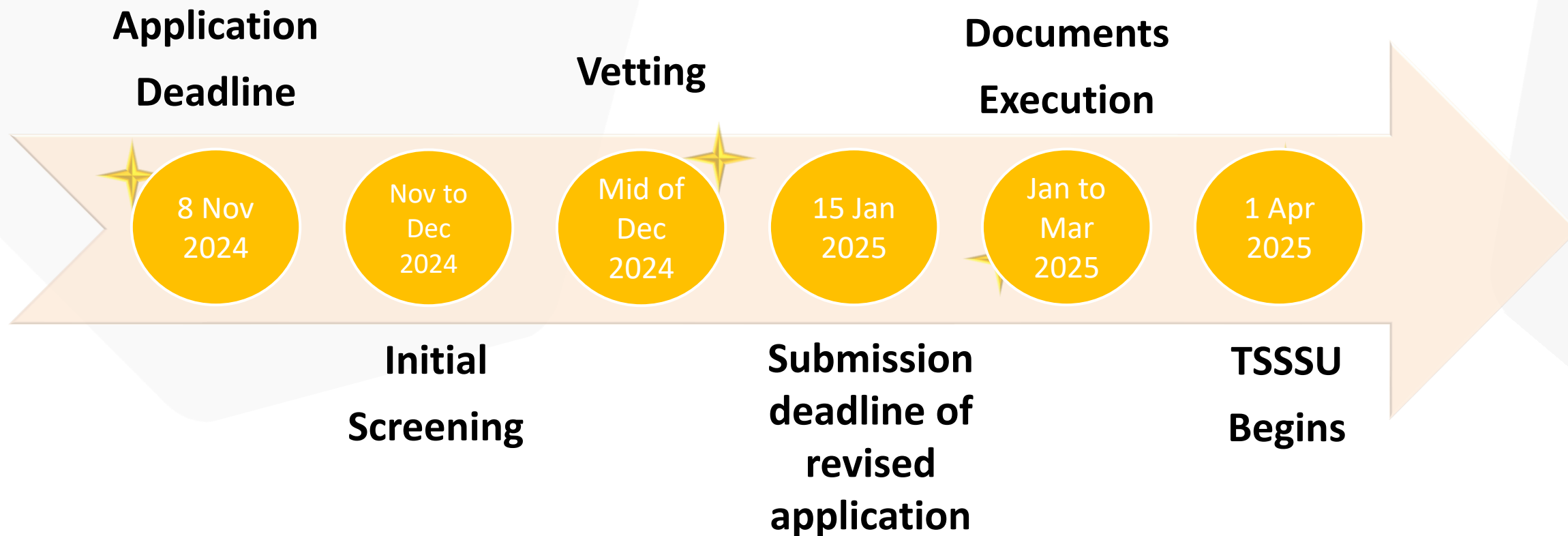
- Applications will be reviewed and approved by the **HKBU TSSSU Vetting Panel**
- The panel will evaluate each application based on, but not limited to, the following updated criteria:
  - (a) innovation and technology content of the business**
  - (b) commercial viability of the business**
  - (c) capability of the start-up and its team to undertake the R&D proposed and manage the company**
  - (d) social and/or community impact of the business and R&D work**
  - (e) any other criteria that KTO sees fit**

# Important Deadlines

Deadline	Task	Remarks
<b>5:00pm (HK Time) 8 November 2024</b>	<ul style="list-style-type: none"><li>• Submit full set of TSSSU application (via email by providing the zipped folder in One Drive link with share access with <a href="mailto:kto_tsssu@hkbu.edu.hk">kto_tsssu@hkbu.edu.hk</a>)</li><li>• Submit IRIMS application (for staff only)</li></ul>	All items listed in the <b>HKBU TSSSU Application Checklist</b> must be sent to KTO



# TSSSU Timeline



# Integrated Research and Information Management System (IRIMS)

- **Applicable to teaching or research staff only**
- As required by the university, all teaching staff, who has an IRIMS account, should record their funding application on the system
- If there is/ are teaching staff in the team as the eligible applicant member(s), the team is required to appoint ONE teaching staff as the representative to submit the online application through IRIMS. Other “teaching staff” team member(s) should be added under “Applicant”
- Login IRIMS via BUniPort
- Works > Research > IRIMS Backend: Grants, Publications, CVs, etc.

**Resources - <https://kto.hkbu.edu.hk/eng/downloads>**

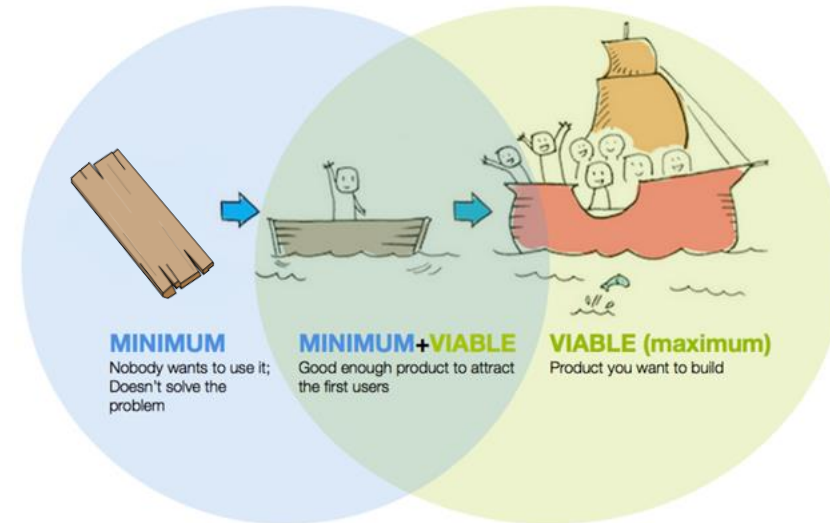
1. Demonstration of Creating an Application on IRIMS (Video Tutorial)
2. HKBU TSSSU Application - IRIMS User Guide (For HKBU Teaching Staff Only)



# Prototypes or MVP

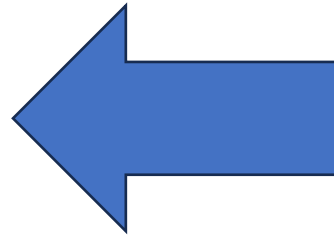
- Has been market validated with prototypes or MVP
  - MVP (Minimum Viable Product) = A product that is good enough to solve the core problem of the customers but has only needed features

## Minimum Viable Product



# Commercial Viability/ Business Proposal

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# Team's capability

20





# Sharing – TSSSU experience @ BioTechnology and Natural Products for Health Development Limited

**Dr SZE Cho Wing**  
Founder of BioNHealth



# Q & A Session



For further enquiries, please contact:

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# Sharing – IGNITE @ HSITP

**Mr Mike Lam**

**Associate Director (Entrepreneurship) of  
HSITP**



HONG KONG-SHENZHEN  
INNOVATION AND  
TECHNOLOGY PARK  
港深創新及科技園

