



## **IP Protection, Management & Commercialization**

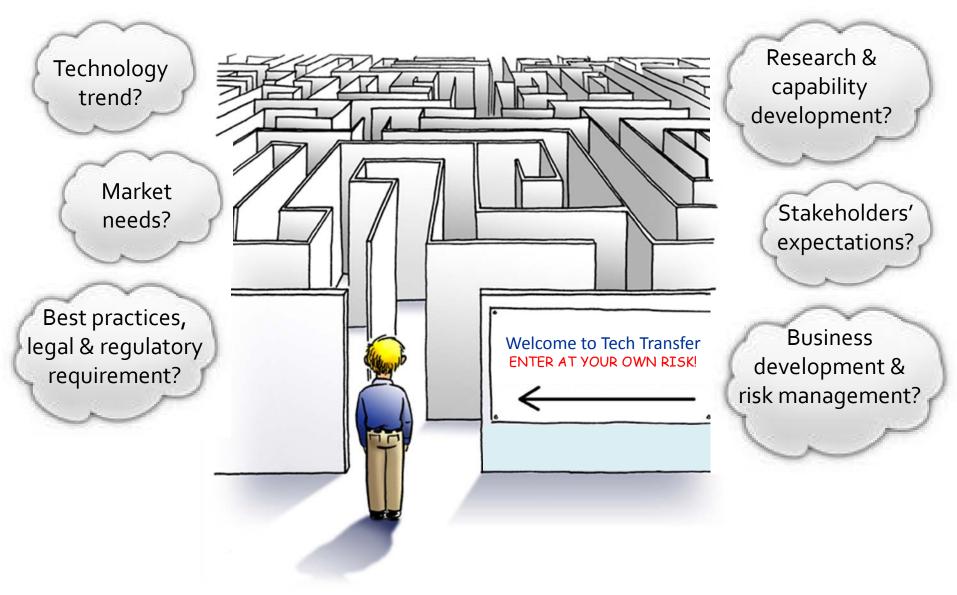
"Mind to Market Value Chain"

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# Where & How to Start?





	Engineering		Business Management	
7 Schools	Information Technology		Health Sciences	
	Interactive & Digital Media Design		gn	
Chemical & Life Sciences				
Pre-employment Training	Continuing Education Training	Innovatior Enterpris	Internationalization	

# Why Is Tech Transfer Important?

Skills Intensive (1960s-1970s) **Technology-driven** (1980s- mid 1990s)

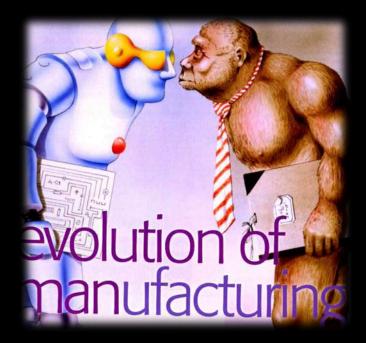
Knowledge-based (Late 1990s - 2000s)











Brawn to Brain-based

## "Teaching Factory" Philosophy"

- 1) Teaching & Training
- 2) Industry Collaboration & Partnership
- 3) Capability development



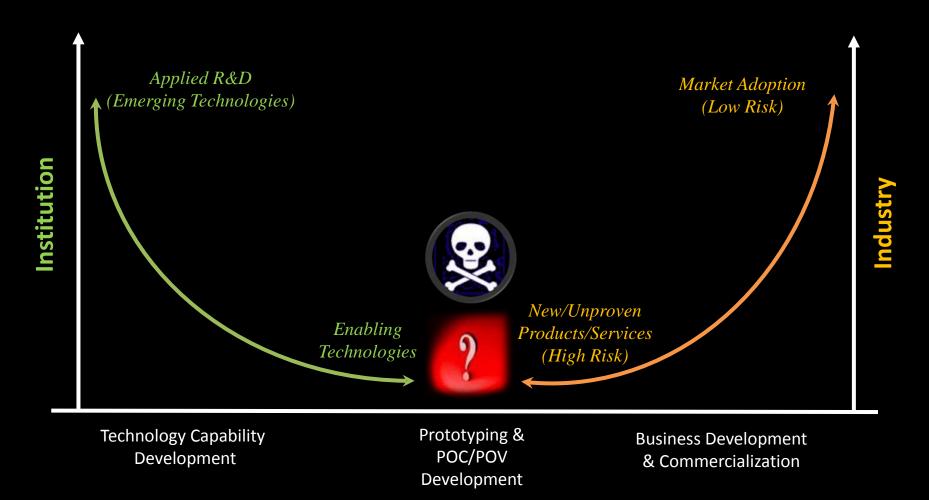








## **Industry Engagement** – *Plugging the Gap*



## **Enabling Platforms – Specialist Technology Centres**



Embedded Technology Centre

Industrial Design

Centre

Centre for IT

Innovation

Centre for Technology

Innovation &

Commercialisation

INNOVATION





Rapid Prototyping Centre



Green ICT Solutions Centre



Centre for Business Innovation



Imaging Technology Centre



**Engineering Design** Centre



**Open Source Solutions** Lab



**International Business** Resource Centre



IC Design Centre



**Control Engineering** Centre



Interoperability Verification Test Lab



Software Innovation Centre



Security Technologies & Applications Lab



Biomedical **Engineering Hub** 



IP Convergence Lab



Info Security Centre



**RF** Test and Measurement Lab



Smart Assistive, Health & Lifestyle Lab



Centre for integrated Media & Telematics



**RFID Centre** 













# **RESEARCH & INNOVATION FOCUS AREAS**



Digital Entertainment, Media & Lifestyle



'Silver' Industry



Healthcare & Wellness





Industrial Automation



**Environment & Sustainability** 





# "Mind to Market" Value Chain Selling Our Ideas



#### Ideas & Concepts

- *IP generation & protection* - *Innovation mgt* 

# Translational Development

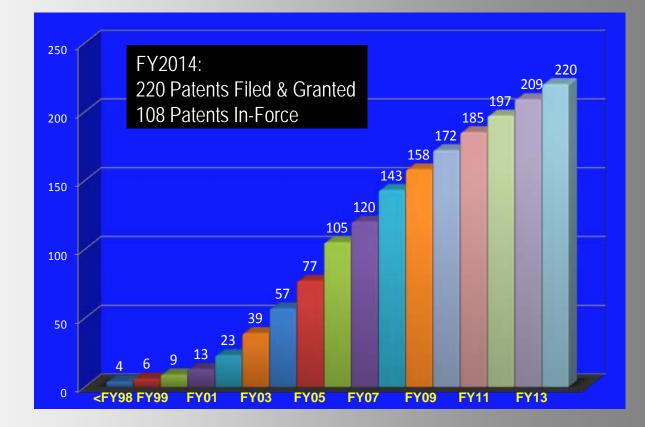
- Prototypes, POC
- Productization

#### To Market

- IP infused projects
- IP licensing & sales
- Business development

## Intellectual Property (IP) Creation @ NYP







# NYP's 'Inventions'



#### Red Yeast Rice Capsules

Recommended dosage: Three capsules to be taken twice daily after meals.

Content: 400mg x 90 capsules. Total net weight: 36g.

Storage: Store in a cool, dry place. Keep out of reach of children.

建议服法: 每次三粒,每日两次,饭后服食。

**净重:** 400毫克 x 90粒。 总净重: 36克。

储存: 请置于阴凉干爽处。避免孩童可触及的地方。

Expiry Date有效日期: 2015 JUL 31 Batch No.批号: 5102

The product was jointly developed with NE NANYANG

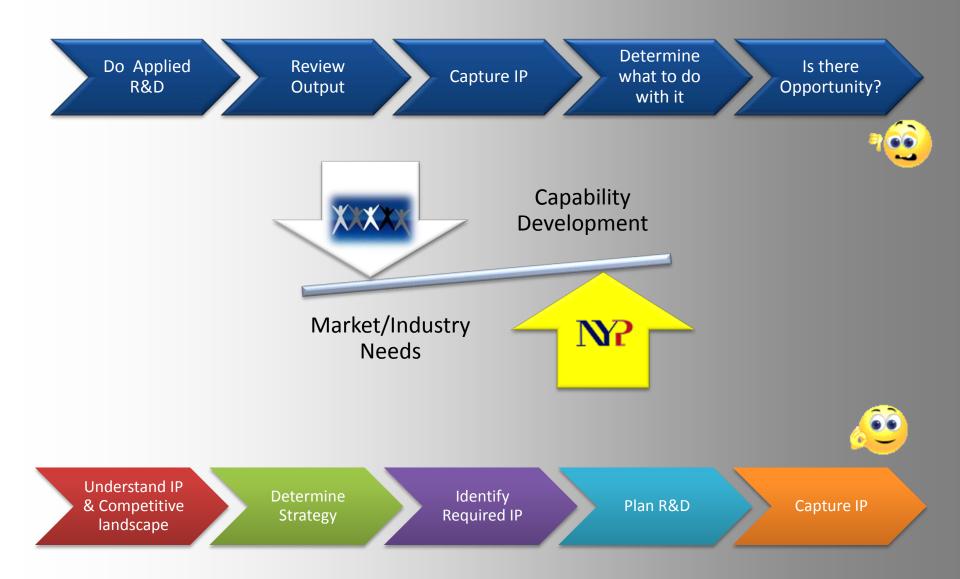








# **Create Synergy with Industry**



### Government, Industry & Academic Institutions needs: *'Win-win' mindset with common purpose*

