

# **PUBLIC-PRIVATE RESEARCH NETWORK 2.0 (PPRN 2.0)**

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**“Sharing Knowledge, Innovative Solutions”**  
*For Malaysia, By Malaysian, In Malaysia*

# BACKGROUND & OBJECTIVE OF PPRN

## BACKGROUND

KPM's innovative initiative as a model of strategic collaboration between the industries and academia to enhance productivity and strengthen Malaysia's economic growth through demand-driven innovation and enrichment programs



## OBJECTIVE



**An environment in which knowledge is generated and passed from those who have it to those who need it**

- 1** Strengthening public-private network relationships through providing solutions from HEIs & PRIs to the industries
- 2** Increase productivity through appropriate innovation / technology
- 3** Encourages the participation of researchers to provide solutions based on the demands from the industries

# SCOPE OF PROJECT



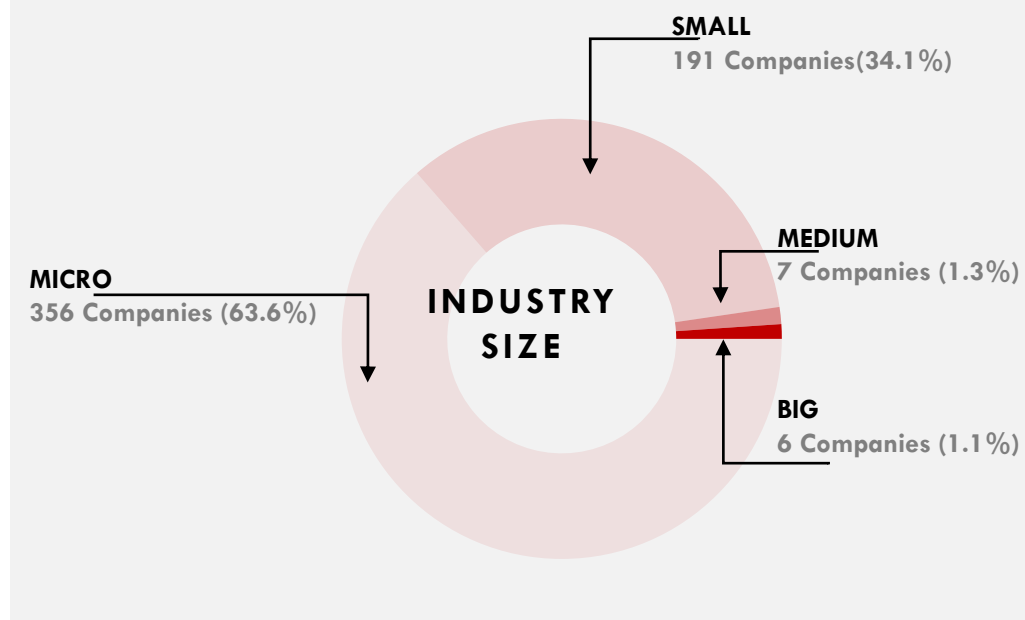
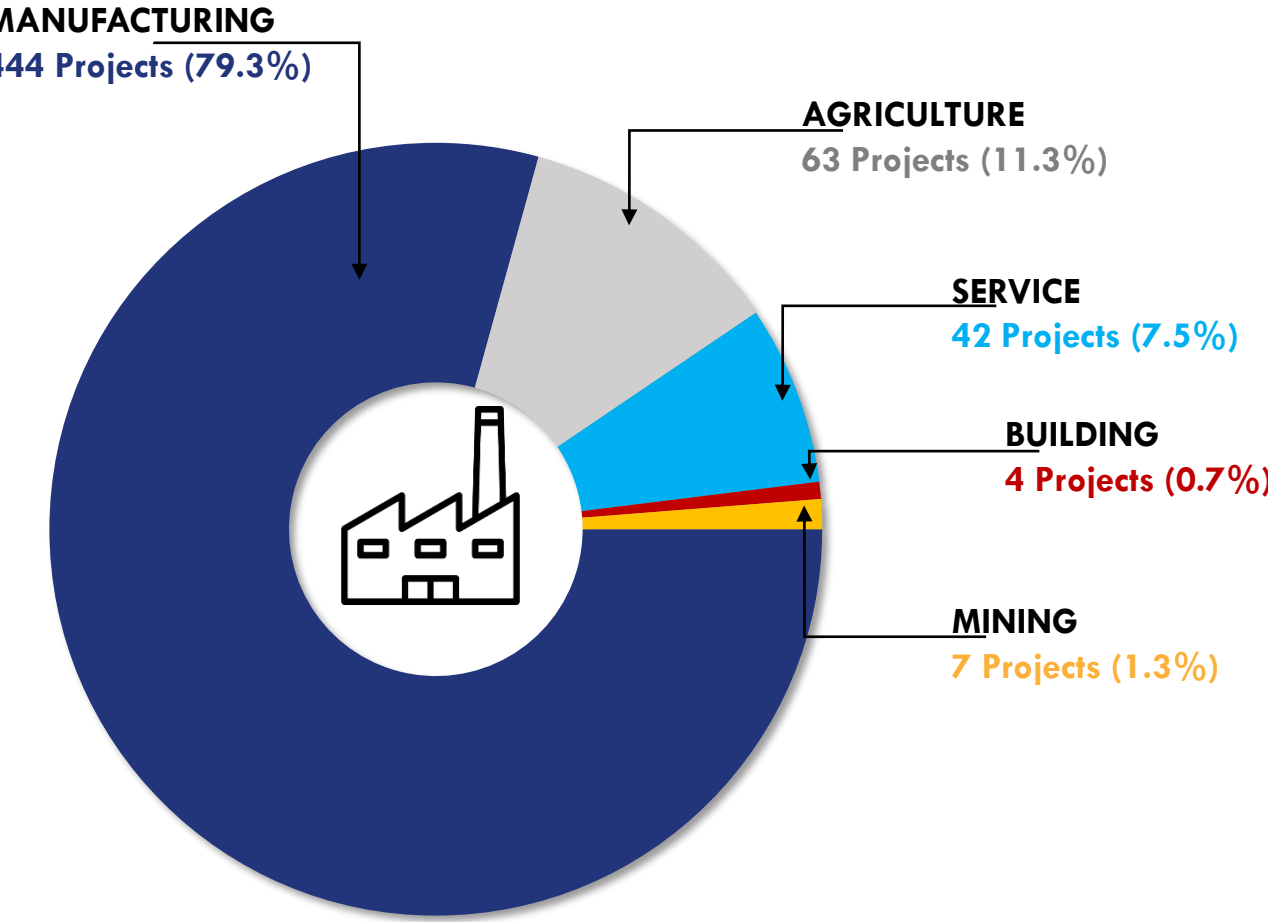
## PRODUCT INNOVATION

Improve or enhance the value of existing products, particularly technology-based or towards certification

## PROCESS INNOVATION

Improve production processes, source components, logistics, delivery methods or services; aligning them to make them more efficient and efficient with technology in line with Industry 4.0

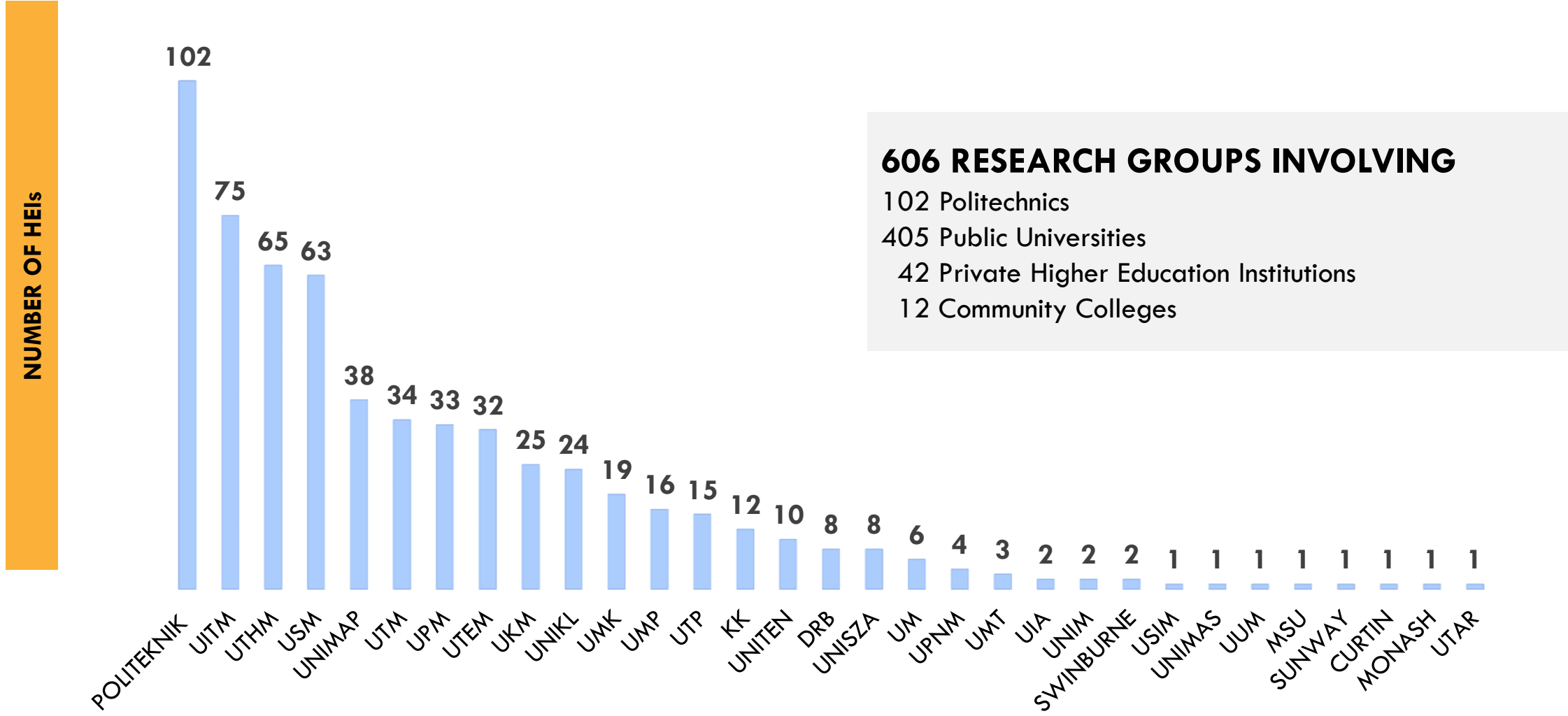
# PPRN'S DATA (2015 – 31 JULY 2019)



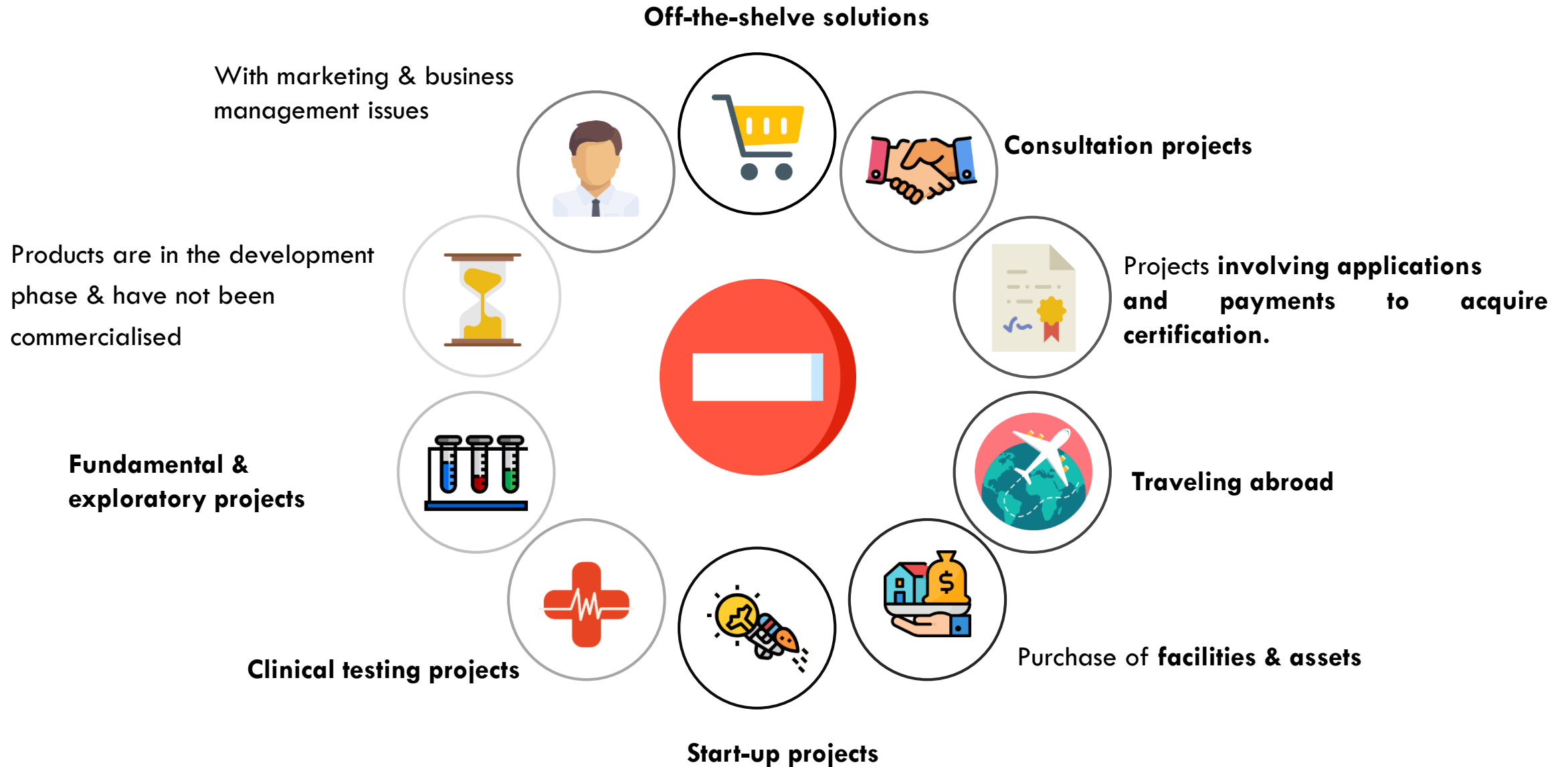
**TOTAL COST = RM21,268,145**

Out of this, **RM17,555,598.40 (83%)** is funded by PPRN and **RM3,712,546.60 (17%)** is funded by the industries

# RESEARCH GROUP BY HEI



# PROJECTS NOT CONSIDERED



# GENERAL TERMS OF APPLICATION - COMPANY

- 1 Open to companies registered with the Companies Commission of Malaysia (SSM) or agencies with annual sales value exceeding **RM100,000**
- 2 Companies must be **registered** with any **agency or platform that evaluates the performance of companies such as SME Corp, MOA, MESTECC** or others.
- 3 Non-registered companies must be in a **competitive** and **viable** category
- 4 The company **must be in operation for at least 1 year**
- 5 Majority ownership of **Malaysian citizens (> 50%)**

# CHECKLIST FOR A COMPETITIVE COMPANY

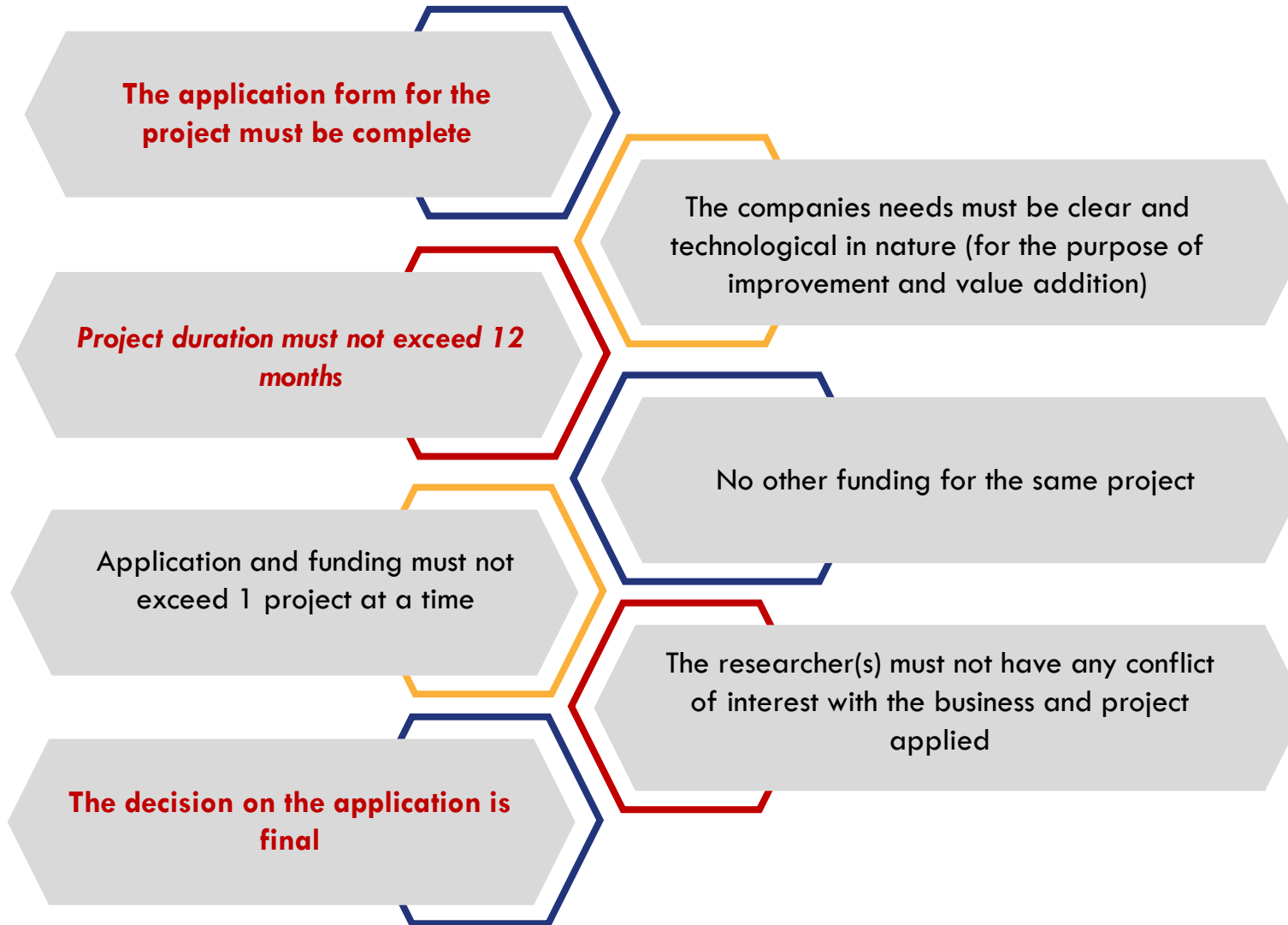




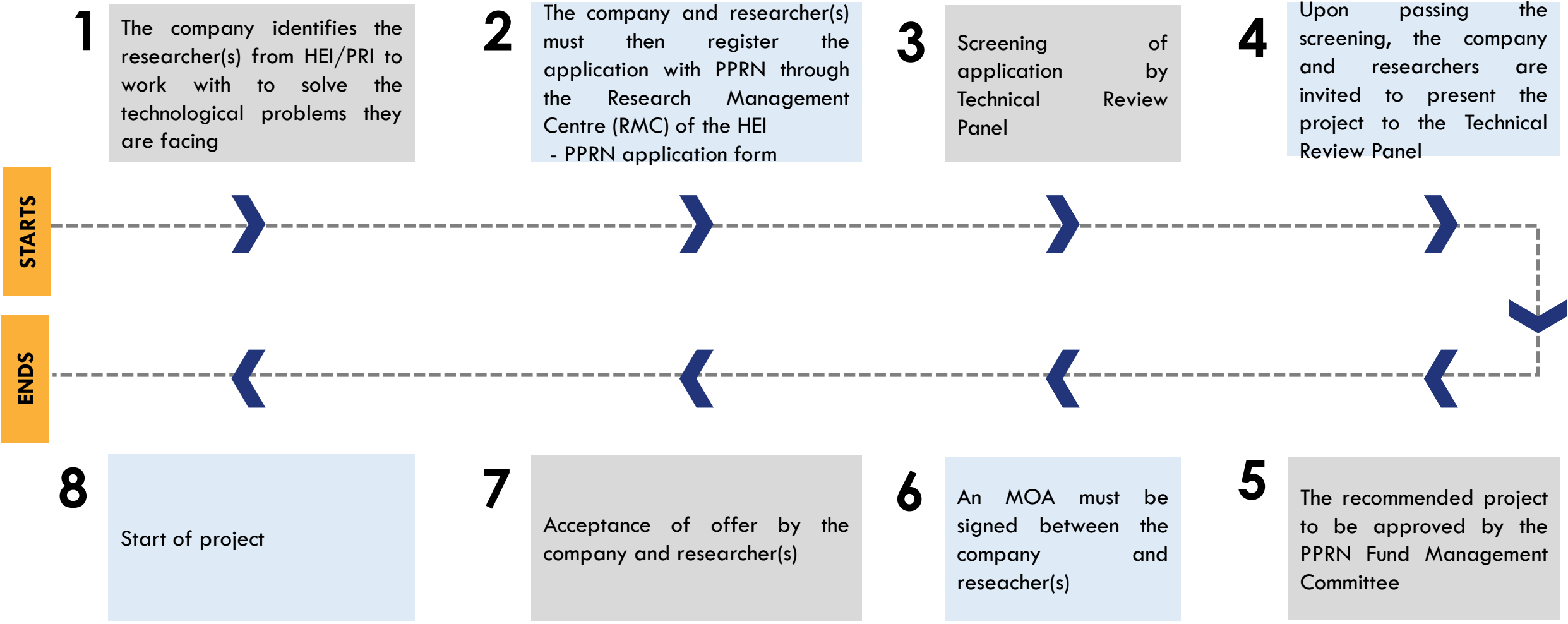
# GENERAL TERMS OF APPLICATION - RESEARCHER

- 1** Open to all researchers from HEIs and PRIs
- 2** The lead researcher must be a **full-time employee** from HEI/PRI but other researchers can either be full-time employees or contract employees from the same HEI and PRI
- 3** The lead researcher and researchers' term of service must be valid for at **least 24 months** from the project start date
- 4** The lead researcher must be a citizen of **Malaysia**
- 5** Researchers need to have the **expertise, skills** or **knowledge** on the project being applied
- 6** The lead researcher is not on a study / sabbatical leave / continuing his / her studies or training in the industry or equivalent
- 7** Lead researchers who are still **leading one (1) project which is still in progress** are not allowed to apply for a new project until the current project is completed
- 8** Researchers who have previously been blacklisted cannot apply for PPRN projects until the suspension period expires

# CRITERIA FOR PROJECT CONSIDERATION



# PPRN 2.0 APPLICATION PROCEDURE



# PROJECT FUNDING MECHANISM

## MATCHING GRANT

The maximum value of the grant is based on the size of the company

SIZE OF COMPANY	MAX. VALUE OF GRANT
Micro	RM50,000
Small	RM150,000
Medium	RM250,000
Big	RM350,000

\* The company's status is based on the new definition of SMEs effective from January 1, 2014

### CONTRIBUTION

PPRN

90%

70%

50%

30%

**Micro Company**  
**RM50K maximum**  
 (Maximum period of 6 months)

**Small Company**  
**RM150K maksimum**  
 (Maximum duration of 12 months)

**Medium Company**  
**RM150K maximum**  
 (Maximum duration of 12 months)

**Big Company**  
**RM350K maximum**  
 (Maximum duration of 12 months)

### CONTRIBUTION

COMPANY

10%

30%

50%

70%

### PROJECT COST BREAKDOWN

Cost of Project	Breakdown
≤ RM100,000	<ul style="list-style-type: none"> <li>70% for project development cost</li> <li>25% for researchers' professional fees (including RA)</li> <li>5% to RMC for project management cost</li> </ul>
> RM100,000	<ul style="list-style-type: none"> <li>70% for project development cost</li> <li>RM25,000 for researchers' professional fees (including RA)</li> <li>RM5,000 to RMC for project management cost</li> </ul>

Complete Productivity Survey Forms from Malaysia Productivity Corporation (MPC) and other agencies / institutions / individuals approved by the Ministry of Education Malaysia



Fill in the Project Development Feedback Form (PPRN - E3)

## COMPANY MONITORING MECHANISM

The Ministry will regularly conduct site visits to assess the status of the project's progress



Fill in the Project Final Feedback Form (PPRN - E4)

To attend monitoring workshop



# THANK YOU

## CONTACT US:

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