

**MAJLIS MENANDATANGANI MEMORANDUM PERSEFAHAMAN (MoU)**

**ANTARA**

**UNIVERSITI MALAYSIA PERLIS - IBIDEN ELECTRONIC MALAYSIA**

**SERTA**

**MAJLIS MENANDATANGANI MEMORANDUM PERJANJIAN (MoA)**

**ANTARA**

**UNIVERSITI MALAYSIA PERLIS - BOOMSLANG DYNAMICS SDN. BHD MALAYSIA**

**DAN**

**UNIVERSITI MALAYSIA PERLIS - CAPITAL EDUCATION**

**6 MEI 2025 (SELASA)**

**Pejabat Naib Canselor, Aras 4, Canselori Tuanku Syed Sirajuddin,**

**Kampus Alam UniMAP, Pauh Putra**

**Aturcara:**

- |                   |  |
|-------------------|--|
| 11.20 pagi        | - Ketibaan Wakil Industri  |
| 11.30 pagi        | - Ketibaan YBhg. Naib Canselor UniMAP  |
|                   | - Majlis Menandatangani MoU  |
|                   | <ul style="list-style-type: none"><li>• Ividen Electronic Malaysia</li></ul>                               |
|                   | - Majlis Menandatangani MoA  |
|                   | <ul style="list-style-type: none"><li>• Boomslang Dynamics Sdn. Bhd.</li><li>• Capital Education</li></ul> |
|                   | - Penyampaian Cenderamata  |
|                   | - Sesi Bergambar   |
|                   | - Jamuan Minum Pagi  |
| 12.30 tengah hari | - Majlis Bersurai  |

**Pakaian : Lounge Suit**

## **SENARAI NAMA DELEGASI**

### **Delegasi UniMAP:**

1. Prof. Dato' Ts. Dr. Zaliman Sauli, Naib Canselor
2. Prof. Ir. Dr. Mohd Shukry Abdul Majid, Timbalan Naib Canselor (Akademik & Antarabangsa)
3. Prof. Ir. Dr. Rizalafande Che Ismai, Timbalan Naib Canselor (Penyelidikan & Inovasi)
4. Prof. Madya Dr. Razaidi Hussin, Dekan FKTE
5. Prof. Madya Dr. Shamshul Bahar, Dekan FKTE
6. Prof. Madya Ir. Ts. Dr. Mohd Firdaus Omar
7. Prof. Madya Ts. Dr. Nasrul Hamidin, Pengarah Pusat Pembangunan Profesional & Pembelajaran Berterusan (PDCE)
8. Prof. Dr. Hazry Desa, Head of Center of Excellence for Unmanned Aerial Systems (COEUAS)
9. Prof. Madya Dr. Ku Syahidah Ku Ismail, Pensyarah FKTK
10. Ts. Dr. Norhayati Binti Sabani, Pensyarah FKTE
11. Prof. Madya Dr. Mohd Najmuddin Mohd Hassan, Pengarah CIGC

### **Delegasi Boomslang Dynamics Sdn. Bhd**

1. Tuan Haji Azlan Shah bin Omar Shah, Pengarah Eksekutif

### **Delegasi Ibsiden Electronic Malaysia Sdn. Bhd**

1. Katsuhiko Hayashi, Pengarah Urusan Ibsiden Electronics Malaysia Sdn Bhd
2. Ayman Dhamiri Zakaria, Timbalan Pengurus Kumpulan- HRGA
3. Mohd. Azamri bin Dollah, Timbalan Pengurus Kumpulan- HR

### **Delegasi Capital Education & Skills Development (M) Sdn. Bhd**

1. Encik Faizal Hanif bin Mohd Anuwari @ Md Anuari, Pengarah Eksekutif
2. Puan Nurasniza binti Moktar, Pengarah Urusan

# **MEMORANDUM PERSEFAHAMAN (MoU) ANTARA UNIVERSITI MALAYSIA PERLIS - IBIDEN ELECTRONIC MALAYSIA**

## **COMPANY PROFILE**

IBIDEN Electronics Malaysia Sdn. Bhd. is a wholly owned subsidiary of IBIDEN Co., Ltd., a Japanese multinational corporation renowned for its expertise in electronics and ceramics manufacturing. Established on May 28, 2008, IBIDEN Electronics Malaysia operates as part of IBIDEN's global network, contributing to the company's commitment to delivering high-quality electronic components worldwide. The parent company, IBIDEN Co., Ltd., has a long-standing history in the electronics and ceramics industry, with a focus on innovation and sustainability.

IBIDEN operates across three core business areas:

### **1. Electronics**

IBIDEN is a leading manufacturer of advanced Flip Chip Package (PKG) substrates, which are essential components in high-performance semiconductors used across various applications.

### **2. Ceramics**

Their ceramics division mainly makes diesel particulate filters (DPFs) and catalyst carriers for vehicles, helping reduce emissions and support environmental regulations.

### **3. Other business**

This includes graphite products, construction materials, and environmental engineering technology, medical software package development, the sale of information and communication terminals and the sale of welfare vehicles.

## **MISSION**

We contribute to the progression of society through innovative technology, with respect for both individuals and the global environment.

## **SPIRIT**

We share our spirits with all staff globally. And through accomplishing these, "Corporate Philosophy" will be realized.

1. Trust through integrity - Gaining customer and societal trust through "Genchi Genbutsu".
2. "Wa" Teamwork and Synergy - Integrating knowledge and wisdom from the employee's involvement for greater power.
3. Challenge with passion - Anticipating change, and acting boldly to create new value.
4. IBI-TECHNO Innovation - Evolving by overcoming hurdles through creativity and ingenuity.

## **Latar Belakang MoU**

**Objectives** :The MoU aims to strengthen, promote, and develop cooperation between UniMAP and IBIDEN based on equality and mutual benefit. It sets the foundation for strategic collaboration in talent development and knowledge sharing.

Each Party will endeavour to take the necessary steps to encourage and promote cooperation in the following areas:

1. Training
2. Lifelong learning program
3. Industrial training
4. Industrial visit
5. Graduate employability
6. Any other areas of co-operation to be mutually agreed upon by the Parties from time to time

**Duration:** This Memorandum of Understanding will come into effect on the date of signing and will remain in effect for a period of three (3) years.

# **MEMORANDUM PERJANJIAN (MoA) ANTARA UNIVERSITI MALAYSIA PERLIS - BOOMSLANG DYNAMICS SDN. BHD MALAYSIA**

## **COMPANY PROFILE**

Boomslang Dynamics Sdn Bhd is a Malaysian company that provides engineering and logistics services, primarily focusing on the oil & gas, defense, and technology sectors. It is part of the Boomslang Group, which includes entities such as Boomslang Technology Sdn Bhd, Boomslang Logistics, and Boomslang Oil & Gas.

## **CORE SERVICES**

### **1. Engineering & Consulting**

- Upstream and downstream engineering for the oil & gas industry.
- Electrical, mechanical, and civil engineering consulting.
- EPC (Engineering, Procurement, and Construction) and turnkey project services
- Design and development of UAVs (Unmanned Aerial Vehicles) and USVs (Unmanned Surface Vehicles)

### **2. Logistics & Operational Support**

- Logistics solutions for peacekeeping missions and operations in conflict zones.
- Vehicle supply and maintenance services.
- Advisory and training for peacekeeping operations.
- Supply chain management, quality control, and transportation services.

### **3. Oil & Gas Solutions**

- Industrial and petrochemical systems solutions.
- Engineering services including FEED (Front-End Engineering Design), hydraulic analysis, and CFD.
- Support for upstream and downstream sectors in the oil & gas industry.

## **Unmanned Aerial Systems**

Boomslang specializes in the development of advanced UAVs and anti-drone systems, catering to sectors such as defense, agriculture, surveillance, and logistics. They also offer precision optoelectrical payloads and provide training in partnership with institutions like UniMAP and the Polytechnic of Perlis.

## **CORE VALUES**

- **Excellence** : Commitment to delivering high-quality services
- **Reliability** : Ensuring consistent and dependable solutions
- **Innovation** : Continuous development of cutting-edge technologies
- **Integrity** : Upholding ethical standards in all operations

## **CORPORATE INFORMATION**

<b>Company Name</b>	:Boomslang Dynamics Sdn Bhd
<b>Registered Address</b>	:A-3-2, 157 Hampshire, No. 1 Jalan Mayang Sari, 50450 Kuala Lumpur, Malaysia
<b>Date of Incorporation</b>	:8 December 2005
<b>Company Registration Number</b>	: 0717582T / 200501035437

## **Latar Belakang MoA**

<b>Project title</b>	:Optimization of Lightweight Sandwich Structures for Enhanced Strength and Durability in AWL 3 Boomslang UAV Fuselage and Wing Design.
<b>Duration</b>	:Eighteen (18) months
<b>Field of Duration</b>	:Technology and Engineering
<b>Project Fund</b>	:The project is backed by a total funding of RM300,000, jointly contributed by UniMAP RM255,000 and Boomslang Dynamics (BSD) RM45,000

## **Partnership Significance :**

A formal collaboration between Universiti Malaysia Perlis (UniMAP) and Boomslang Dynamics Sdn. Bhd. under the Industry Matching Programme (IMaP). This partnership aims to:

- Combine academic research and industrial innovation
- Develop local UAV design capabilities
- Contribute to national aerospace advancement

## **MEMORANDUM PERJANJIAN (MoA) ANTARA UNIVERSITI MALAYSIA PERLIS - CAPITAL EDUCATION**

### **COMPANY PROFILE**

Capital Education & Skills Development (M) Sdn. Bhd. is a dynamic Malaysian-based company dedicated to advancing human capital through transformative education and training. Founded in 2021, the company has rapidly established itself as a trusted provider of personal development programs, professional training, and management consultancy services for individuals, corporations, and institutions.

Rooted in the belief that continuous learning is key to sustainable success, Capital Education delivers customized solutions to help clients unlock their potential and thrive in competitive environments. Their programs are carefully curated by industry professionals, trainers, and consultants with years of experience in various sectors from education and corporate training to leadership development and organizational management.

### **MISSION AND VISION**

**Mission :** To empower individuals and organizations through comprehensive training and consultancy services that foster growth and excellence.

**Vision :** To be a leading provider of personal and professional development solutions in Malaysia, recognized for quality and innovation.

### **CORPORATE INFORMATION**

<b>Company Name</b>	:Capital Education & Skills Development (M) Sdn. Bhd.
<b>Registration Number</b>	:202101003446 (1403744-P)
<b>Date of Incorporation</b>	:January 29, 2021
<b>Registered State</b>	:Pahang, Malaysia
<b>Nature of Business</b>	:Personal development courses/motivational training; other management consultancy activities not elsewhere classified; administrative educational services .



## **CORE SERVICES**

Capital Education & Skills Development (M) Sdn. Bhd. offers a range of services aimed at enhancing individual and organizational capabilities:

**Personal Development and Motivational Training** :Programs designed to boost individual confidence, leadership skills, and personal growth.

**Management Consultancy** :Advisory services to improve organizational efficiency, strategy, and performance.

**Administrative Educational Services** :Support services for educational institutions, including administrative training and system development.

## **Latar Belakang MoA**

**Project title** :The agreement is for the launch of the “Professional Diploma in Industrial Technology and Management”, a collaborative program aimed at upskilling working adults, unemployed youths, and graduates in various industrial sectors.

### **Program Structure and Delivery:**

- Conducted part-time at UniMAP, with 3 intakes per year (February, June, October).
- First intake starts in January 2025, with the last in October 2030.
- The program consists of core and specialization modules, tailored to sectors like palm oil, quarry, and oil & gas.

### **Roles and Responsibilities of the Parties:**

- UniMAP handles academic governance: course materials, registration, assessments, graduation, and issuing diplomas.
- CESD provides trainers, manages logistics, conducts marketing, and ensures training quality in line with UniMAP standards.

**Financial Arrangement:**

- Total program fee per student is RM11,500.
- UniMAP retains RM1,150, and pays CESD RM6,500 per student.

Remaining balance (surplus) goes to UniMAP, ensuring sustainability for both parties.

**Program Modules:**

The curriculum is divided into Common Modules (e.g., Organizational Behaviour, Project Management, Safety) and Specialization Modules for:

- Palm Oil Mill
- Quarrying and Mining
- Oil & Gas
- Petrochemical and Refinery operations

This Memorandum of Agreement will come into effect on the date of signing and will remain in effect for a period of five (5) years.