



# CADS

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## Certification programs funded by Yayasan Peneraju's financing scheme

"Empowering People with AI through the Yayasan Peneraju Financing Scheme" – A partnership to build future-ready Malaysian talent by providing professional certification programmes in Data & AI through CADS AI and Yayasan Peneraju (YP).

# Initiative Overview & Strategic Partnership



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## Strategic Partnership

CADS AI is collaborating with Yayasan Peneraju (YP) to provide access to professional certification programmes. These programmes are designed to strengthen Malaysia's talent pipeline by equipping participants with recognized qualifications in data and AI.

## Industry Recognition

The certifications offered are aligned with established industry standards, ensuring participants receive credentials widely recognized by employers and professional bodies, enhancing employability and career progression.

## Future-Ready Talent Development

The initiative contributes to the national agenda of developing a highly skilled, future-ready workforce by embedding data and AI competencies across sectors to meet demands of a digital, knowledge-based economy.

## Financing Support

Yayasan Peneraju (YP) provides financing support for duly approved programmes, enabling wider participation and reducing financial barriers for eligible talents.

# Industry-recognized Certification Programs



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**EAIP – Enterprise AI Practitioner**

Essential AI and Data Analytics for Non-Technical Professionals; Excel Analytics; Prompt Engineering; Responsible AI; Data Visualization for Business Intelligence; Data Storytelling; Capstone.



**AEDA – Associate Enterprise Data Analyst**

Big Data Analytics for Technical Professionals; Introduction to Programming; Python for Analytics; SQL Essentials; Descriptive Statistics; Data Storytelling; Capstone.



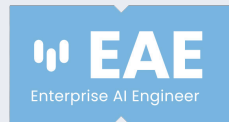
**EDA – Enterprise Data Analyst**

Inferential Statistics; AB Testing; Regression Modelling & Model Evaluation; Time Series Forecasting; Capstone.



**EDE – Enterprise Data Engineer**

Relational Database Design; Introduction to Machine Learning; NoSQL Essentials; Big Data Analytics w/ Apache Spark; Graph Databases; ETL; JavaScript; Data Science Development Tools; Capstone.



**EAE – Enterprise AI Engineer**

Machine Learning (Supervised & Unsupervised); Deep Learning; Reinforcement Learning; NLP; Large Language Model (LLM).



**EDS – Enterprise Data Scientist**

Supervised & Unsupervised Machine Learning; Relational Database Design; NoSQL Essentials; Big Data Analytics w/ Apache Spark; NLP basics & advanced; Deep Learning; Data Science Development Tools; Capstone.



**DCA - Developing Competitive Advantages with Data, Analytics, and AI**

Programs designed to align technical skills with strategic business outcomes..

# Who is Yayasan Peneraju



## Operating Since 2012

Yayasan Peneraju is an agency under the Ministry of Economy that serves as a strategic hub to identify, nurture and manage talents to develop Bumiputera class of Value Creators.

## Vision

To accelerate the global competitiveness of Bumiputera talents.

## Mission

To create the most efficient funnelling mechanism for Bumiputera talents to become Value Creators.



**Ciptakan Perubahan.**

Memacu daya saing Bumiputera di peringkat global.



## Goal

Position Yayasan Peneraju as a Talent Bank to funnel talents towards Value Creation.

Key functions: Talent Identification & Acquisition; Talent Development & Enhancement; Financial Resource Mobilisation; Networking & Industry Integration.

# Yayasan Peneraju Financing Scheme Matrix



1	2	3
<p><b>SILVER</b> <b>UP TO RM15,000 PER APPLICATION</b></p> <p>Training / Tuition fee: covered per scheme details</p> <p>Professional / Examination fee: covered per scheme details</p> <p>Monthly Allowance*: No   Repayment*: 0%   Scheme's limit to reapply*: One-time only   Convertible to Scholarship if straight pass*: N/A</p>	<p><b>GOLD</b> <b>UP TO RM30,000 PER APPLICATION</b></p> <p>Monthly Allowance*: No   Repayment*: 50%   Scheme's limit to reapply*: Multiple times   Convertible to Scholarship if straight pass*: N/A</p>	<p><b>PLATINUM</b> <b>UP TO RM150,000 PER APPLICATION</b></p> <p>Monthly Allowance*: Yes   Repayment*: 20%   Scheme's limit to reapply*: Multiple times   Convertible to Scholarship if straight pass*: Yes</p>



\*Subject to terms & conditions. The matrix covers Training/Tuition fees, Professional/Examination fees, monthly allowances, repayment percentages, reapplication limits, and scholarship conversion eligibility.



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# CADS AI PROGRAM

## Yayasan Peneraju Silver Financing Scheme Candidate Guide

Applicable Financing Tier: Silver Package



peneraju.org/financing-application



[Apply Financing](#)

[Services](#)

[Courses](#)

[Packages](#)

[Events](#)

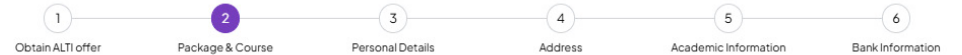
[FAQs](#)

[Login](#)

[Register](#)

[Home](#) > [Apply Financing](#)

### Apply Financing



Select Package\*

**Basic**

Financing Up To  
**RM5,000**

[View Details](#)

**Silver**

Financing Up To  
**RM15,000**

[View Details](#)

**Gold**

Financing Up To  
**RM30,000**

[View Details](#)

**Platinum**

Financing Up To  
**RM150,000**

[View Details](#)



# Program Overview

## Financing Tier

### Silver Package

Funding Range: **RM3,000 – RM15,000**

## Coverage

- Training / Tuition Fee
- Professional / Certification Exam Fee

## Repayment

**0% upon completion**

No monthly allowance is provided under this package.

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The Center of Applied Data Science (CADS AI) is an Approved Learning & Training Institution (ALTI) delivering industry-focused programs in Artificial Intelligence, Data Science, Data Engineering, and Data Analytics.

These programs aim to equip Malaysian talent with enterprise-ready digital and AI capabilities aligned with industry needs.

# Choose your program from CADS AI ALTI.



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## **Enterprise AI Practitioner (EAIP)**

AI literacy and practical AI adoption for enterprises

## **Associate Enterprise Data Analyst (AEDA)**

Foundational analytics and data interpretation

## **Enterprise Data Analyst (EDA)**

Advanced analytics and business intelligence

## **Enterprise Data Scientist (EDS)**

Machine learning and predictive modeling

## **Enterprise Data Engineer (EDE)**

Data pipeline and big data engineering

## **Enterprise AI Engineer (EAE)**

AI system development and deployment

## **Developing Competitive Advantages with Data, Analytics & AI (DCA)**

Strategic leadership program for executives

# Candidate Eligibility Requirements



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Applicants must meet the following requirements:

01

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**Malaysian Bumiputera citizen**

03

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**Possess a valid Letter of Offer from CADS AI**

05

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**Possess an active personal bank account**

02

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**Minimum age 16 years old**

04

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**Not currently receiving other Yayasan Peneraju financing**

06

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**Returning Yayasan Peneraju alumni may apply  
subject to recovery conditions**

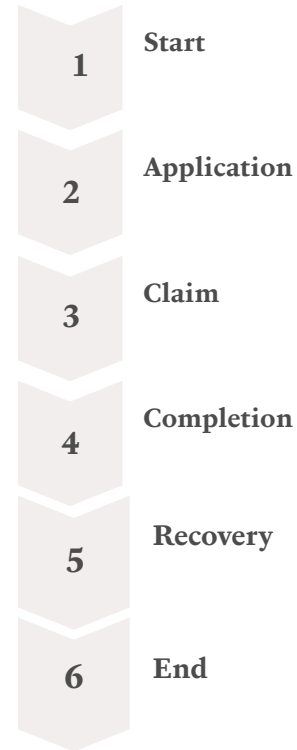
# Candidate Application Journey



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The financing journey follows the official lifecycle:



# Registration Phase

## Step 1 — Account Creation



Candidates must register on the official portal: [www.peneraju.org](http://www.peneraju.org)

### Required information:

- Full name (exactly as per NRIC)
- NRIC number
- Personal email address
- Password

### Important notes:

- Only one account per NRIC
- Email verification must be completed within 24 hours

**Failure to verify the email will result in automatic deletion of the account.**

The screenshot shows a web browser window with the URL [peneraju.org/register](http://peneraju.org/register). The page has a light purple background. On the left, there is a large illustration of a person in a green shirt and blue pants, holding a shield with a checkmark and a computer monitor displaying a profile picture and a password field. On the right, the registration form is titled 'Register' and includes the following elements:

- Step 1**: Please fill in your personal details.
- Full Name as per NRIC**: A text input field with the placeholder 'Enter full name'.
- NRIC**: A text input field with the placeholder 'Enter NRIC'.
- Confirm NRIC**: A text input field with the placeholder 'Confirm NRIC'.
- Next**: A purple button.
- Already have an Account? Login**: A link below the Next button.

# Application Preparation

Before starting the application, candidates must prepare the following documents.

## Mandatory Certified True Copy (CTC)

1. NRIC (front and back copy)
2. Birth certificate
3. Latest 3 months bank statement

## Additional Supporting Documents (if required)

- Payslip or proof of income
- Academic transcripts
- SPM or equivalent certificate

These documents must be certified by authorized officers such as:

- Government officers
- Lawyers
- Commissioners of oath
- School principals
- Police officers (Inspector rank and above)

# Financing Application Guide



Complete your financing application for CADS AI programs through Peneraju's Silver Package. This guide outlines the required Letter of Offer and application process.

## Letter of Offer Requirements

Before applying for financing, candidates must obtain a Letter of Offer (LO) issued by CADS AI. The LO must contain:

### Personal Details

- Candidate full name
- NRIC number

### Program Information

- Program name
- Training start and end date

### Financial Details

- Itemised training fees
- Certification or examination fees (if applicable)
- SST details (if applicable)
- Total payable amount

This document is required to verify the application details in the financing system.



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# Financing Application Process

After preparing all documents, the candidate proceeds to submit the financing application.

01

**Log in to the Peneraju portal**

02

**Select Financing Application**

03

**Choose Silver Package**

04

**Select program offered by  
CADS AI**

05

**Enter course start and end  
dates exactly as stated in the  
LO**

06

**Enter course fees matching the LO**

07

**Upload Letter of Offer**

08

**Upload supporting documents**

09

**Review and submit the application**

## Important Note

 **Warning:** Incorrect information or missing documents may result in the application being marked as Incomplete.



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# Application Status and Processing

Once submitted, the application will progress through the following statuses:

Status	Description
Pending	Application successfully submitted
Review	Application under verification
Approved	Application approved by Yayasan Peneraju
Incomplete	Additional information required
Signed	Applicant has uploaded signed documents
Accepted	Applicant officially enrolled in the scheme

Applicants will receive notifications through email and the portal during each stage.



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# Acceptance, Training, and Completion

A comprehensive guide to navigating the financing and training journey with CADS AI and Yayasan Peneraju

# Acceptance of Financing Offer

Once the application is approved, candidates must complete the acceptance process to move forward with their training program.



## Documents Issued

- Letter of Offer (LO)
- Education Financing Scheme Agreement (EFSA)



## Candidate Responsibilities

- Download both documents
- Fill in required personal information
- Sign the agreement
- Obtain witness signature
- Upload signed documents to the portal



## Witness Requirements

- Must be Malaysian
- Must be at least 18 years old
- Must be able to verify the identity of the applicant

After verification by Yayasan Peneraju, the candidate status will change to **Accepted**.



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# Program Delivery

Once accepted, candidates will commence training with CADS AI. Each program includes structured modules designed to prepare participants for enterprise-level data and AI roles.

01

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**Instructor-led sessions**

02

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**Practical project work**

03

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**Industry case studies**

04

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**Capstone assignments**

05

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**Certification preparation**

# Claims and Payment

Candidates may submit claims related to program expenses through the Peneraju portal following program participation.

## Eligible Claim Categories

- Tuition or training fees
- Certification examination fees

Claims are processed through the Peneraju portal following program participation. Funds may be disbursed directly based on approved claim procedures.

## Key Points

Submit claims through the Peneraju portal following program participation.

Funds may be disbursed directly based on approved claim procedures.



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# Program Completion

Upon finishing the CADS AI training program, candidates must submit proof of completion to finalize their financing arrangement.

1

Training completion certificate

2

Statement of results

3

Final transcript or score report

4

Completion letter issued by CADS AI

- Important:** Failure to submit completion within the financing validity period may result in termination of the financing scheme.

# Recovery and Case Closure



## Verification

Yayasan Peneraju will review the completion submission



## Processing

Recovery case will be processed



## Clearance

Receive clearance confirmation



## Closure

Financing case officially closed

## Repayment Terms for Silver Package Participants

# 0%

### Repayment Rate

0% repayment upon successful completion

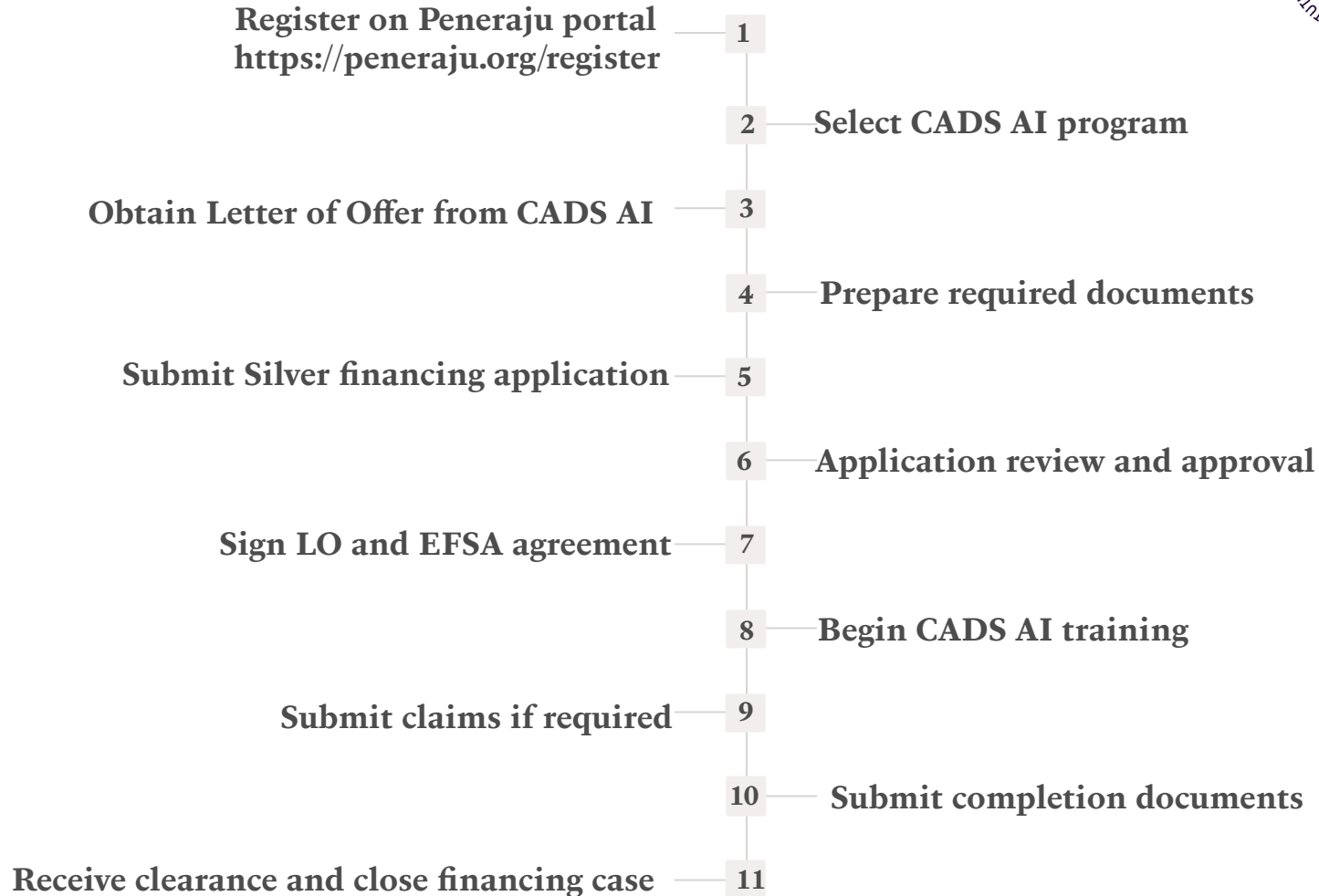
Once confirmed, the candidate will receive a clearance confirmation, and the financing case will be officially closed.

# Summary of Candidate Journey



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# Key Requirements and Responsibilities

## Candidate Responsibilities

- Download both documents (LO and EFSA)
- Fill in required personal information
- Sign the agreement
- Obtain witness signature
- Upload signed documents to the portal
- Submit claims if required
- Submit completion documents

## Witness Requirements

- Must be Malaysian
- Must be at least 18 years old
- Must be able to verify the identity of the applicant

## Required Completion Documents

- Training completion certificate
- Statement of results
- Final transcript or score report
- Completion letter issued by CADS AI



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# Important Notes and Reminders

## Financing Validity Period

Failure to submit completion within the financing validity period may result in termination of the financing scheme.

## 0% Repayment for Silver Package

Upon successful completion, Silver Package participants receive 0% repayment terms. Once confirmed, the candidate will receive a clearance confirmation, and the financing case will be officially closed.

## Portal Submission

Claims are processed through the Peneraju portal following program participation. Upload signed documents to the portal during acceptance.

**IMPORTANT  
REMINDERS**



# Ready to Begin Your Journey?



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## Start Today

Register on the Peneraju portal and select your CADS AI program

## Prepare Documents

Gather required documents and obtain Letter of Offer from CADS AI

## Submit Application

Complete your Silver financing application through the portal

Follow the complete journey from registration through completion. Each step brings you closer to achieving your data and AI career goals with supported financing.

### Contact Number

1. Azizah Ali / 012-7212455
2. Puvanes Nallathambi / 012-7212802

Phone: +603-7931 2963  
Email: [engage@cad.ai](mailto:engage@cad.ai)

Thank You

CADS – FUTURE PROOFING THE WORLD! Approved Learning & Training Institution.

