

## **AirAsia Academy**

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# AirAsia Academy – Then...



**AIRASIA TO BUILD FLIGHT SIMULATOR CENTRE**



# AirAsia Academy – Today...



# AirAsia Academy



***“... a testament of AirAsia’s dedication to provide quality training and people development.”***

## **PHASE 1**

- 8 classrooms and 2 computer-based training rooms
- 6 briefing rooms
- 2 units A320 full flight simulators
- 1 units B737 full flight simulator
- 2 units Maintenance Flight Training Device
- 1 Cabin mock-up
- 1 Airbus door trainer

# One stop Regional Training Centre



- ❑ **One Stop Regional Training Centre for AirAsia overall**
  - comprehensive training facility including computer-based training
  - all in-house instructors



Classroom Training



# Practical Training



Fire Drill



A320 Door Trainer



A320 Slide Drill



Cabin Mock up

# AirAsia Academy



## ❑ TRTO, Type Rating Training Organisation

- Approved in June 2006 by the Department of Civil Aviation, Malaysia
- 1<sup>st</sup> of its type in Malaysia
- It is approved to train pilots in the following:
  - Airbus A318/319/320/321 series
  - Boeing 737 300/300/500 series

## ❑ State of the art Full Flight Simulators

- Currently 2 Airbus 320 and 1 Boeing 737
- Will acquire another Airbus 320 Simulator

## ❑ MFTD, Maintenance Flight Training Device

- Currently 2 units
- Will acquire another MFTD

# Full Flight Simulators



A320 Simulators... in motion





# MFTD, Maintenance Flight Training Device



MFTD



# AirAsia Academy – Phase 2



- 15 Classrooms and 2 computer-based training rooms
- E-library
- Swimming Pool – to conduct wet drill training
- Check-in counter / Gate Management
- EET, Emergency Evacuation Training
- Multi Purpose Hall – for various activities
- Facilities for Employees
  - clinic
  - gymnasium

# Phase 2 Development of Academy

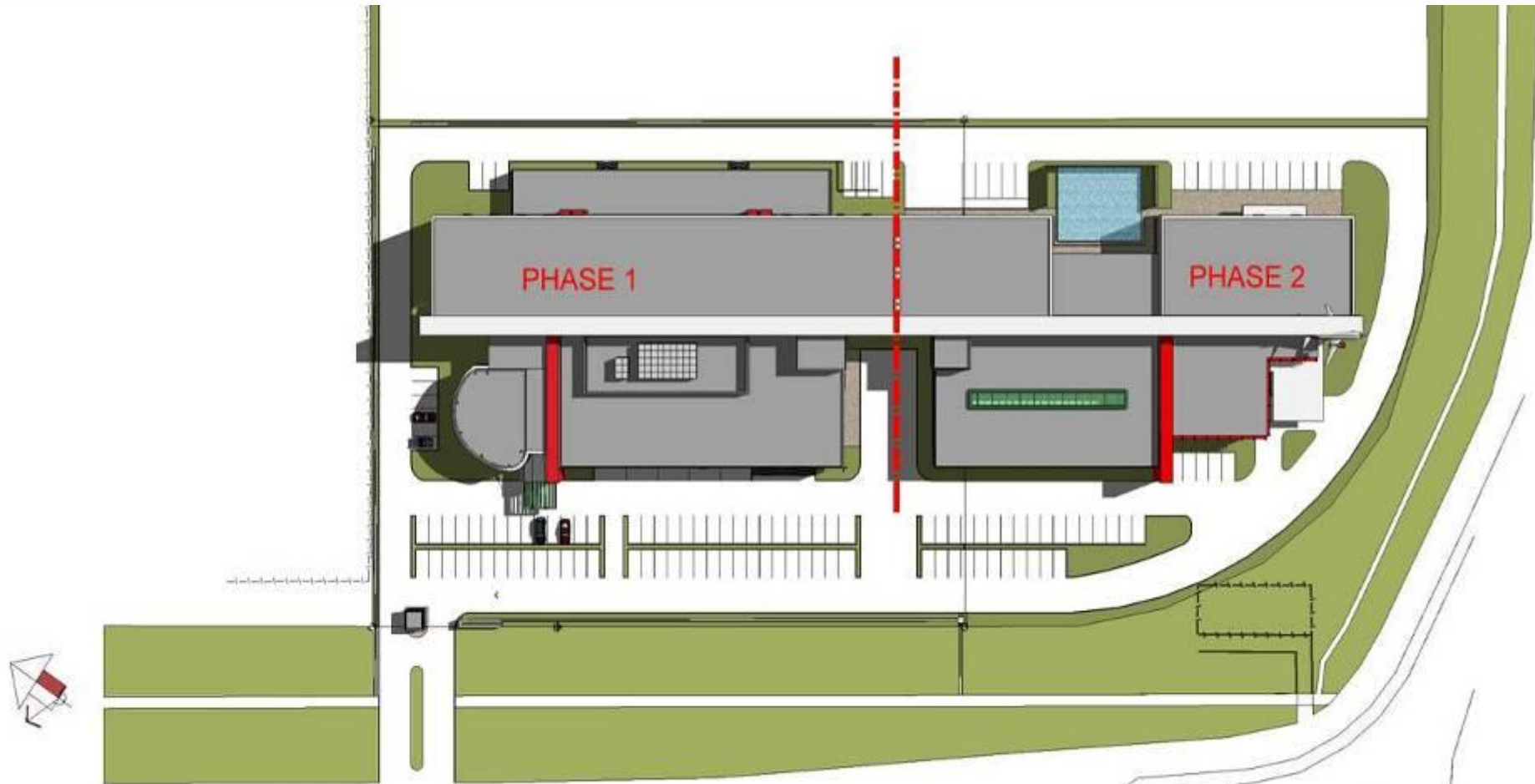


**Front Elevation**



**Back Elevation**

# Phase 2 Development of Academy



**MASTER PLAN**

# AirAsia Academy



## Simulator

- provide simulator time and training for interested 3<sup>rd</sup> parties
- preference is to AirAsia, excess time for sale

## Possible Partnership with CAE

- aviation school for the region
- most modern and well equipped training school
- open to all interested clients all over the world

## Possible approved EASA Part-147 Training Organisation

- Engineering School

# SIM CAPACITY (TRTO)



**1 Airbus A320 sim = 20 hours per day**

**(365days – 3days for maintenance) 362 x 20 = 7240 hours per year**

**Each trainee pilot = 20 hours on sim training**

**Number of pilots trained for each sim = 7240/20 = 362 pilots per year**

**2 sim = 2 x 362 pilots = 724 pilots**

**(6 monthly check are not take into consideration)**

**Boeing 737 = 7240/20 = 362 pilots trained per year**

**For any new additional sim, the number of pilots that can be trained per year => 362 pilots**

**(6 monthly check not taken into consideration)**

## FLIGHT ATTENDANTS

Phase 1 = 300 flight attendants per year  
(12 batches x 25 pax)

Phase 2 = 600 flight attendants per year  
(24 batches x 25 pax)

AMAZING

## ENGINEERING

Phase 1 = 40 trainee engineers per year

Phase 2 = 80 trainee engineers per year

# Building Today for Tomorrow

