



IMPLEMENTATION OF STUDENT INFORMATION SYSTEM BASED ON PEOPLESOFT CAMPUS SOLUTION 9.2

SESSION Breakout Track 1
07 May 2018

ASIA ALLIANCE 7-8 MAY 2018

PRESENTERS

Handoko

Senior Manager

Singapore Institute of Technology

handoko@singaporetech.edu.sg

OUTLINE

1. INTRODUCTION

- About SIT
- Journey of SIT's Student Information System
- Objective and Challenges

2. HIGHLIGHT OF PEOPLESOFT CAMPUS 9.2 IMPLEMENTATION ON SIT

- System Architecture
- Bolt-on functions on Admission Process
- Fluid Page Implementation for Student Self Service
- Faculty WorkCenter

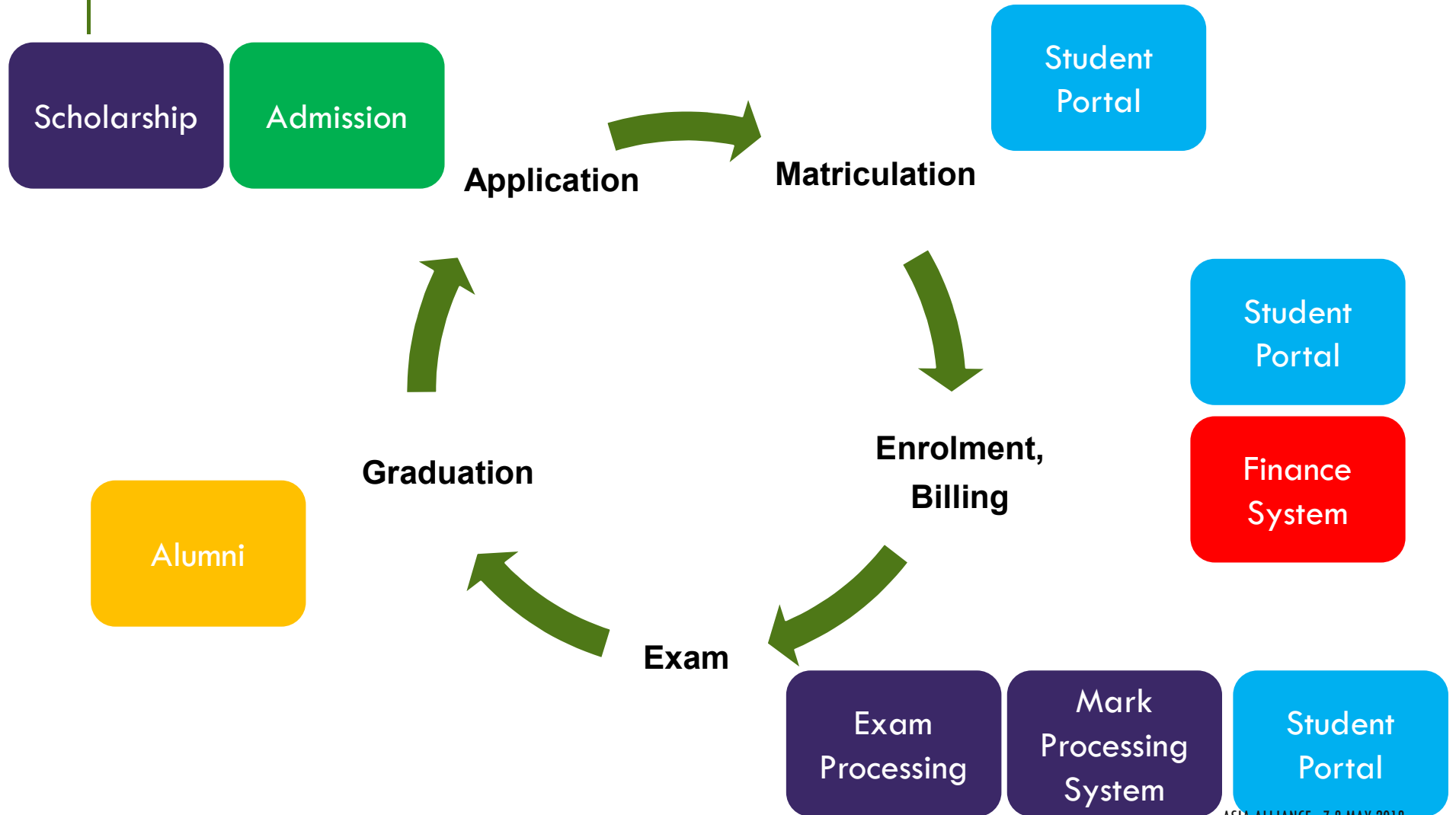
3. TIPS (KEY SUCCESS FACTORS)

4. Q&A

ABOUT SIT

- Established in 2009
- 43 Degree Programmes, 5 Clusters
- 10 Overseas University Partners
- Over 6000 students

SIT'S STUDENT INFORMATION SYSTEM JOURNEY



STUDENT INFORMATION SYSTEM IMPLEMENTATION OBJECTIVE

Enterprise System

- Pipeline for future software or system upgrade
- Proven solution
- Robust and reliable system

System Enhancement

- Processes and Information integration
- Seamless access
- Able to support the future growth and business plan

Adopt Best Practice

- Best practices/approaches
- Standardize processes and workflow and minimize local customization

STUDENT INFORMATION SYSTEM IMPLEMENTATION CHALLENGES

Tight Timeline

- To be fully complete within 24 months
- Admission Module to be complete by Dec 16 (7 months after kick-off)
- Project team still needs to do day to day SIT's operations

Multiple Process Owners

- Multi stakeholders from various divisions Admission, Registrar Office, Academic Program Administration, Student Life, Finance, Global Experience, Faculty
- Overlap processes owned by multi division, require restructuring of process owner

Process Changes

- Change on Student and Faculty Experience.
- New Student ID is used to login to SIT's network, email.
 - Different academic terminology used in PeopleSoft Campus Solution

PEOPLESOFT CAMPUS 9.2 SOLUTION IMPLEMENTATION SCOPE

Faculty / Academic Staff



Administrative Staff

Management

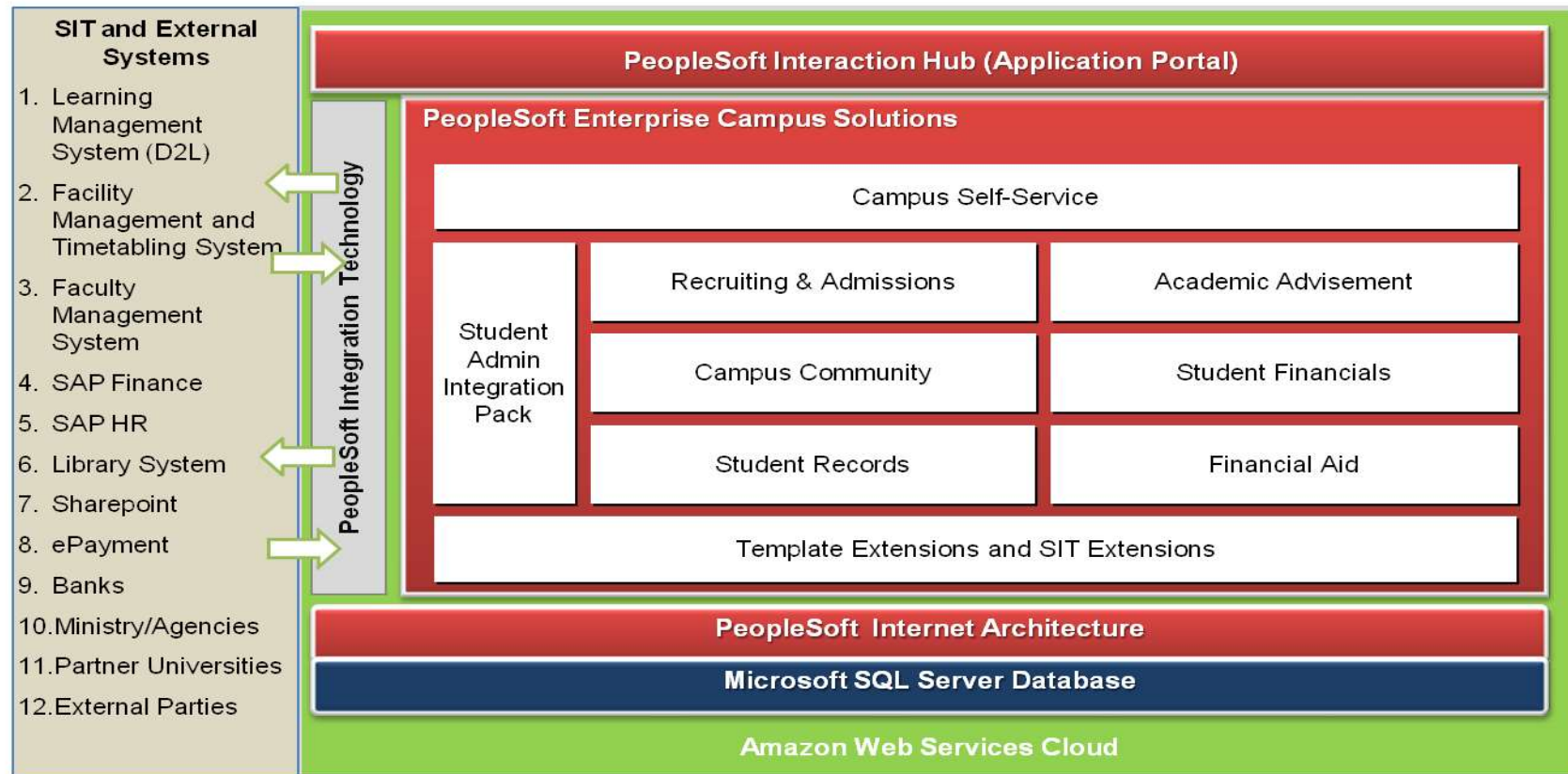


Students

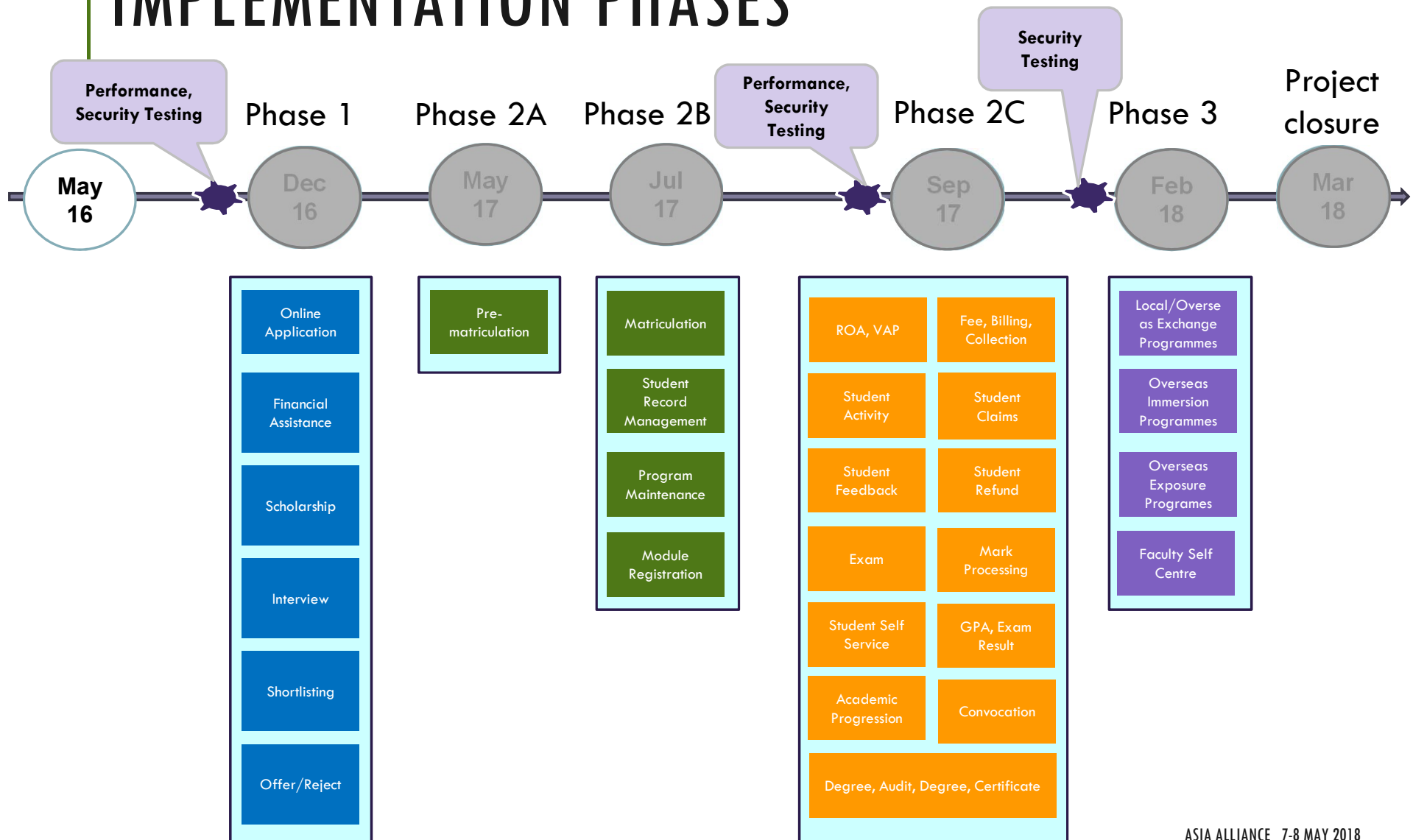


Industry/Partners

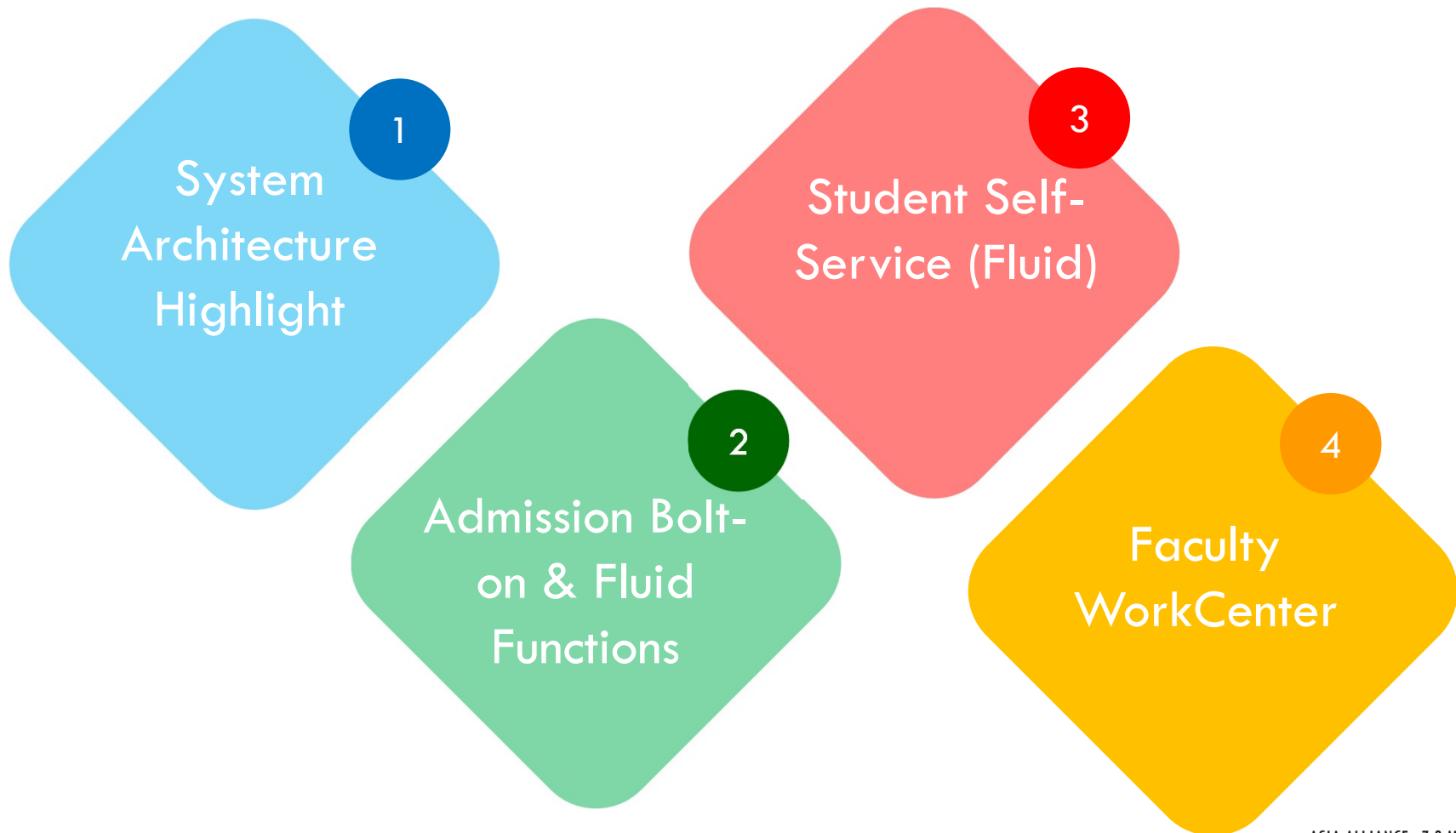
Prospective
Students
Guests



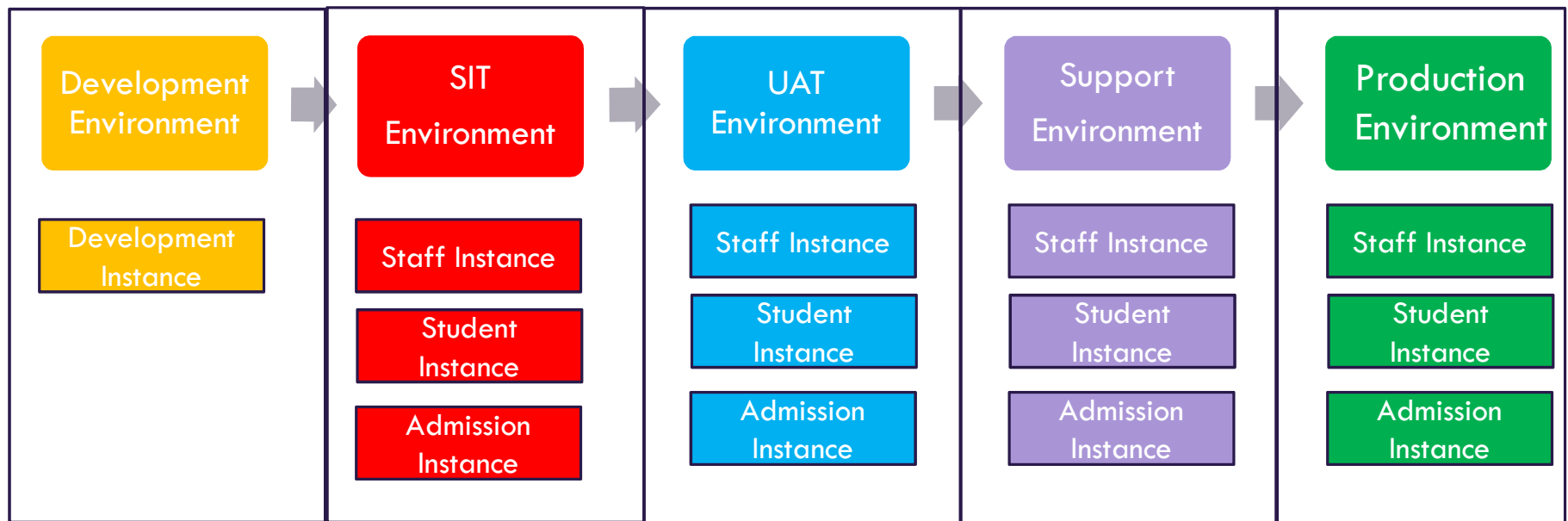
PEOPLESOFT CAMPUS 9.2 SOLUTION IMPLEMENTATION PHASES



HIGHLIGHT PEOPLESOFT CAMPUS 9.2 IMPLEMENTATION IN SIT

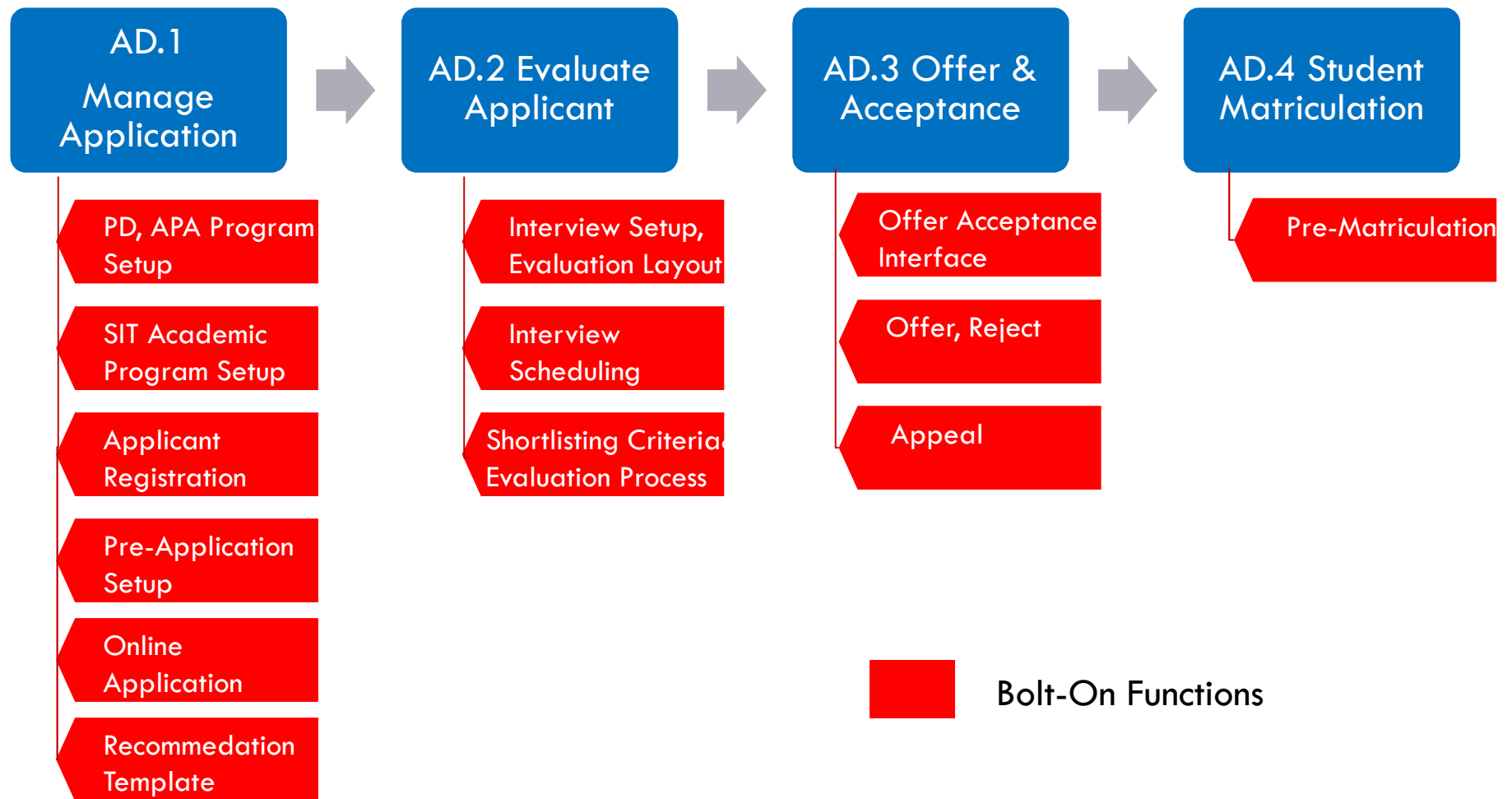


SYSTEM ARCHITECTURE HIGHLIGHT

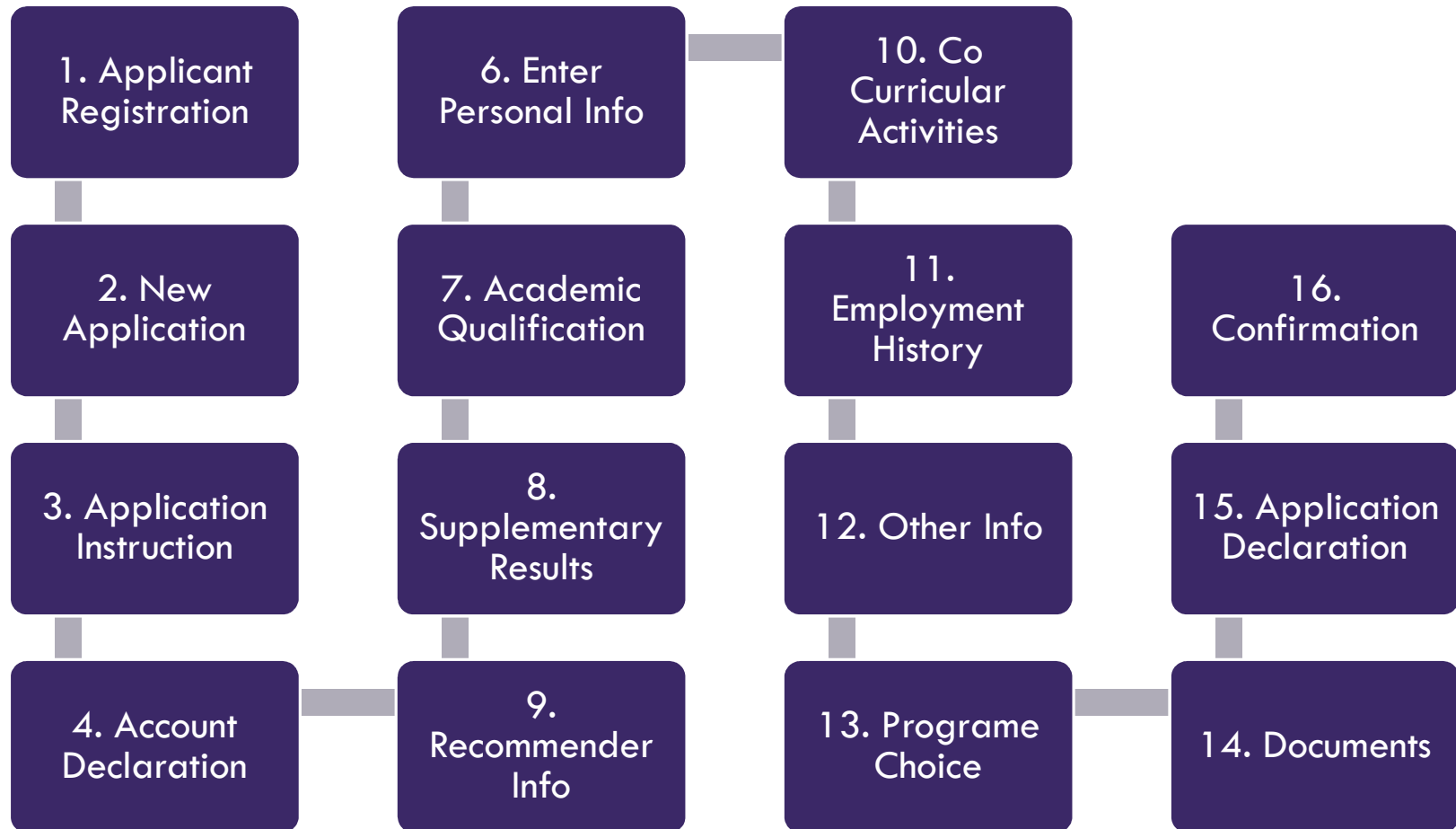


- All (100%) Hosting @Cloud Environment
- Single Sign-On enabled : Microsoft ADFS

ADMISSION PROCESSES




ADMISSION – ONLINE APPLICATION FLOW



ONLINE APPLICATION SCREENSHOT

Account Registration



Account Registration

FAQ

Contact Us

Singapore Citizens and Permanent Residents (SPR) should provide your Singapore NRIC as your ID for account registration.

International applicants should provide your passport or National ID as your ID for account registration.

Your Password must:

1. be between 8 and 16 characters.
2. contain at least 1 uppercase and 1 lowercase character.
3. contain at least 1 Arabic numeral (1234567890).
4. contain at least 1 special character (! @ # \$ % ^ & * () - _ = + \ | { } [] ; : / ? , > <) .

*Full Name

*Date of Birth

Email Address

Re-enter Email Address

*Identification Type

*Country

*NRIC/FIN

Are You a Former/ Current SIT Student?

Yes

*Student ID/Matriculation ID

*Password

*Confirm Password

omxf68


Verification Text

Continue

Cancel

ONLINE APPLICATION - SCREENSHOT

Application Summary



[Home](#)
[Application Summary](#)
[Application Confirmation](#)
[Contact Us](#)
[Sign Out](#)

Application Confirmation

Please make an application payment of S\$18 by scrolling to the "Payment" section at the bottom of this page.

If you wish to apply for Financial Assistance and Scholarships, please scroll to the "Financial Aid" section at the bottom of this page and click on "Start a new application". For details on how to apply, please refer to the [Assistance Schemes page](#) on the SIT website.

Application Number

Application Details

Full Name <input type="text"/>	Singapore Mobile Number <input type="text"/>
NRIC/FIN <input type="text"/>	Residential Number <input type="text"/>
Passport No. <input type="text"/>	Overseas Contact Number <input type="text"/>
Application Date <input type="text"/>	Email Address <input type="text"/>

Program Details

Application Type Undergraduate

Application Term 2016/17 Term 1

Application Reviewer Comments

Update Recommender Info

Upload Documents

STUDENT SELF SERVICE - FEATURES

Tiles	Functionality
Financial Aid Application	<ul style="list-style-type: none">• Financial Aid Application
Academic Progress	<ul style="list-style-type: none">• Academic Progress Summary• My Academic Requirements• View What-If Report• Advisors
Profile	<ul style="list-style-type: none">• Personal Details• Contact Details• Addresses• Emergency Contacts• Demographic Information• Holds• Debit Bank Account Details• Credit Bank Account Details
Trips and Exchange	<ul style="list-style-type: none">• Overseas Trip Application• PSEA Claim for OIP/OEP

STUDENT SELF SERVICE - FEATURES

Tiles	Functionality
Exam Services	<ul style="list-style-type: none">• General Exam Timetable• View my Exam Timetable• View my Exam Results• Review of Results
Loan Application	<ul style="list-style-type: none">• Tuition Fee Loan Application• Study Loan Application• OSP Loan Application
Campus Finance	<ul style="list-style-type: none">• Account Summary• Statement of Account• Charges Due• Payment Details• Refund Details• View/Print Receipts• Student Claims• PSEA Standing Order

STUDENT SELF SERVICE - FEATURES

Tiles	Functionality
Student Activities	<ul style="list-style-type: none">• Enroll Activity• Drop Activity• View Activity Schedule• Activity Enrollment Summary• Student ROA Summary• Activity Feedback
Make a Payment	<ul style="list-style-type: none">• Make Online Payment• View Online Payments
Academic Request	<ul style="list-style-type: none">• Drop Classes after Add/Drop• Request Module Overload• Leave of Absence Request• Program Withdrawal Request• Program Change Request• Plan Change Request• Student Status Letter Request• Transfer Credits Requests

STUDENT SELF SERVICE - FEATURES

Tiles	Functionality
Academic Records	<ul style="list-style-type: none">• View My Classes• Enrollment Dates• Enrollment: Add Classes• Enrollment: Drop Classes• Enrollment: Swap Classes• My Planner• Module Feedback• Module Teaching Feedback• View Transfer Credit Report• View Unofficial Transcript
Graduation	<ul style="list-style-type: none">• View Graduation Status• Convocation Registration

FLUID STUDENT SELF SERVICE- SCREENSHOT



FLUID STUDENT SELF SERVICE-SCREENSHOT



FACULTY WORKCENTER

- Facilitate productivity by consolidating commonly used user tasks, exceptions, alerts, links, reports, and queries into a single, secure, role-based, command center that can be personalized.
- Primarily help the end-user by reducing navigation time and focus on what needs to get done by reducing the time used when navigating through the classic menu navigation.

INSTRUCTOR WORKCENTER

Favorites ▾

Main Menu ▾

Instructor WorkCenter >

Home | Worklist | Sign out

SIT SINGAPORE INSTITUTE OF TECHNOLOGY

Instructor WorkCenter

General | Advisor Center | Assessment

General

My Schedule
View your class and exam schedules.

Class Search
Use search criteria to find a class.

Browse Course Catalog
Browse the course catalog by subject.

Recommendations for TC Request
Recommendations for TC Request

Attendance
Attendance

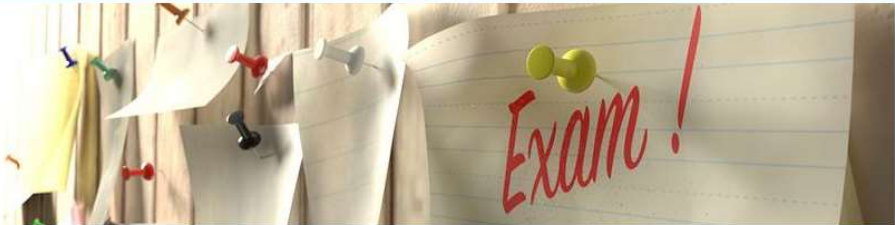
- Last 2 Weeks Attendance
- Current Term Class Attendance
- Attendance Roster By Class

Exam TimeTable
Exam TimeTable

- My Invigilator Timetable
- General Exam Timetable

Today's Attendance

Course | Course Name | Section | Update Attendance



Dear SIT Academicians,

Welcome to the IN4 SIT [Instructor WorkCenter](#). You can use your work center to access pages in SIS you are likely to use frequently over the course of a trimester. It is a form of quick alternative access to the same pages you have been using. We hope that this feature reduce the navigation steps required to access your frequently used functions.

The original navigation methods you may have become familiar with will still function normally.

- IN4 SIT Team

ASIA ALLIANCE 7-8 MAY 2018

PROGRAM DIRECTOR WORKCENTER

Favorites ▾

Main Menu ▾ > Program Director WorkCenter >

Home | Worklist | Sign out

SIT SINGAPORE INSTITUTE OF TECHNOLOGY

Program Director WorkCenter

Student Related | Course Management | Program Admin

Student Related

Program Related

Student Program/Plan

Term Activate a Student

Student Groups

Enrollment Related

View Student Groups by Student

Enrollment Summary

Student Advisement Report

Generate Report Requests

Generate Advisement Reports

Print Batch Reports

Request Advisement Report

Graduation

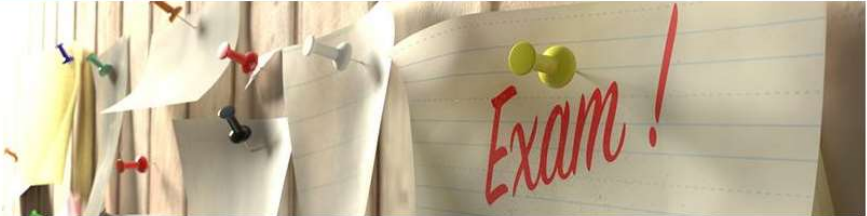
Student Degrees

Student Search

Student Search

Student Advisor

Review or assign a student's advisor.



Dear SIT Academicians,

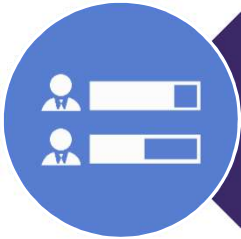
Welcome to the IN4 SIT [Program Director WorkCenter](#). You can use your work center to access pages in SIS you are likely to use frequently over the course of a trimester.

It is a form of quick alternative access to the same pages you have been using. We hope that this feature reduce the navigation steps required to access your frequently used functions.

The original navigation methods you may have become familiar with will still function normally.

- IN4 SIT Team

TIPS (KEY SUCCESS FACTORS)



Ensuring there is strong executive sponsors and management support of the project mission and project team



Effective Communication and Change Management to maximize user adoption and readiness



Avoid customizations on the delivered functions.
Control extensions to the system.
Adopt a 'business case' and outcome-based approach

TIPS (KEY SUCCESS FACTORS)



Right Resources-

Experienced team to bring proven best practices, processes and solutions



Commitment from project teams and Stakeholders



Close monitoring on project execution and progress



CONCLUDING THOUGHTS

ANY QUESTIONS?

PRESENTERS

Handoko

Senior Manager

Singapore Institute of Technology

handoko@singaporetech.edu.sg

**ALL ALLIANCE PRESENTATIONS WILL BE AVAILABLE FOR
DOWNLOAD FROM THE CONFERENCE SITE**



THANK YOU!



ASIA ALLIANCE 7-8 MAY 2018