



E+ Panel on SMS

AUB Approach to Student Management Systems

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We Make History.
1866 – 2016

Improve and Streamline SMS

Better performance by the students

Simplifying and streamlining all the tasks

Better communication

Easy access to all

Complete tracking of the students

Advantages related to operations



Identity
And
Access
Mngmnt

Single
Sign
On

Self Service Web-Apps
(Admit, Career, SSS, Collab,
RVP, e-Pay, etc...)

Mobile Apps

Innovative Apps (Chatbots,
Digital Badging, Block Chain, VR/
AR, Adaptive, etc...)

Web Service layer and Workflow

Student
Information
System (Banner)

Learning
Management
System (Moodle)

B.I
Analytics
Reporting
ML

Acad
Admin
Apps
(FMIS,
DMS,
Advising,
Grants,
Schedulin
g, Assets,
Auxiliary)

Extract, Transform, Load

Data Layer (Marts, Warehouses, etc...)



In 2014 we set out on a journey ...

FY14
Establish a baseline

FY16
Service provider

FY2018
Trusted partner

FY2019
Transformation
agent

... to become transformation trusted partners by 2019.

Non Traditional Students Generation Z Students

SSO –
IAM

Data
Marts

Mobile
Apps

BYOD

Analytics

Machine
Learning

Classroom
Design

AR/VR

Digital
Badging

Chatbots

Adaptive
Learning

Block Chain

Cloud Migration

Technology-Enhanced
Learning

Technology Enhanced Learning

A photograph of a classroom or computer lab. In the foreground, several students are seated at desks, each with a computer monitor. They are looking towards the front of the room. At the front, a teacher is standing near a large projection screen, holding a piece of paper. The room has large windows on the right side, showing trees outside. The overall atmosphere is one of a modern, technology-focused learning environment.

<https://tinyurl.com/EPSSMS19>

