

REF-OR-M – SMART CAMPUS SOLUTION | | | | | |

The REF-OR-M Smart Campus solution is a solution specifically tailored to the business requirements of the Higher Education sector. aspects. It comprises end to end process flows, proven best practices from successful, D365 transformation engagements to achieve greater business value with Microsoft Dynamics 365. This solution has multiple components that can be used in whole or as parts depending on the needs of the client.

The REF-OR-M Solution for Smart Campus offers solution components related to student administration, University space management and University facility management leveraging built-in configurations to manage the students, faculty, courses, space planning and services.

REF-OR-M Framework



The REF-OR-M Smart Campus solution is built using the Reference Organization (REF-OR-M) Framework which is a pre-packaged solution enabling faster deployment, reduced TCO, enhanced experience and superior quality

REF-OR-M » Reference Organization Model

Solution Capabilities & Business Process Breakdown

Space Planning

- Space Request Management
- · Space Administration
- Space Planning, Booking, Updates
- Space Allocation

Facility Management

- Campus/s hierarchy Management
- Asset Allocation
- Service & Work order management
- IOT enabled Command Center for campus facility management

Immersive Campus

- Immersive Experience on Campus
- Smart Parking Management
- On campus way finders
- Visitor Management, events, amenities, on campus health initiatives, recreational access etc.

Infosys REFORM Smart Campus Solution Offerings on Dynamics 365

Safety & Sustainability

- On Campus Hazard and Safety reporting
- Sustainability compliance tracking and management
- Analytics on waste management, carbon footprint
- Enablement of smart facilities & automation

Digital experience

- Student Portal & self service
- Interactive Dashboards
- Mobility and Apps for employees, faculty, staff
- Virtual Assistant features for students/ prospects

Deployment Approach

Business Value Articulation explore the solution to define road-map to form endto-end business processes; where value resides in the execution of these process

Preconfigured; Pre-built Point Solution and Business content

- Tools, Accelerators & Templates providing customers with an accelerated path for cloud-enabled transformation
- LOB specific processes, pre-built configurations, security setup and foundational solution components

Accelerate & Simplify Digital Enterprise Transformation for organizations across industries with **Digital Solutions** powered by AI/ML, Chat-Bots, Mobility, Analytics etc. offered on top of Microsoft Dynamics 365 capabilities

Applicability of REFORM Solution

- Greenfield implementation, Upgrade or move to modernization using a digital platform like Dynamics 365
- · Focus on building application in agile and incremental way
- Workflows based on Industry leading practices and experience in Higher Education
- Leverage best practices from successful Dynamics 365 transformation engagements and reduced handoffs between systems and groups to achieve greater business value
- · Smart Spaces enablement for better management of campuses in education sector
- Advanced customer analytics to gain insights from data captured from interactions across various channels



Key Benefits

Improved Experience

- Ease of Use & Automation for Students, Faculty, Staff with immersive experience across apps, portals, virtual assistants
- Time spent on focused productive work of education over cumbersome daily tasks

Improved efficiency & productivity

- Automation in campus facility management with planning, tracking, closure
- Improved on campus services to all campus residents & visitors
- Automation for Administration

Safety & Sustainability

- · Continuous tracking, analytics on sustainability & safety compliance
- Analysis & management of improvement in sustainability & improved carbon footprint/ conservation

For more information, contact askus@infosys.com



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