

2019 Roadmap Update

PRODUCT VISION

PERSONAL, STUDENT-CENTERED EXPERIENCE

INTEGRATED, CONNECTED EXPERIENCE

COMMUNICATION & ENGAGEMENT PLATFORM

RESILIENT & SECURE

SIMPLE & EMPOWERING TO USE AND ADMIN

RELEVANT & SIGNIFICANT



2018 IN SUMMARY

2018 In Summary



Monthly
Releases



Preview
Environment



Blended
Calendar



Map
Localization



Insight
API



Custom OBI
Reporting



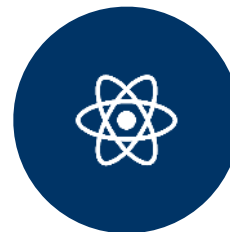
Personalized
Notifications



App Manager
Enhancements



Biometric
Access



React 16
Update

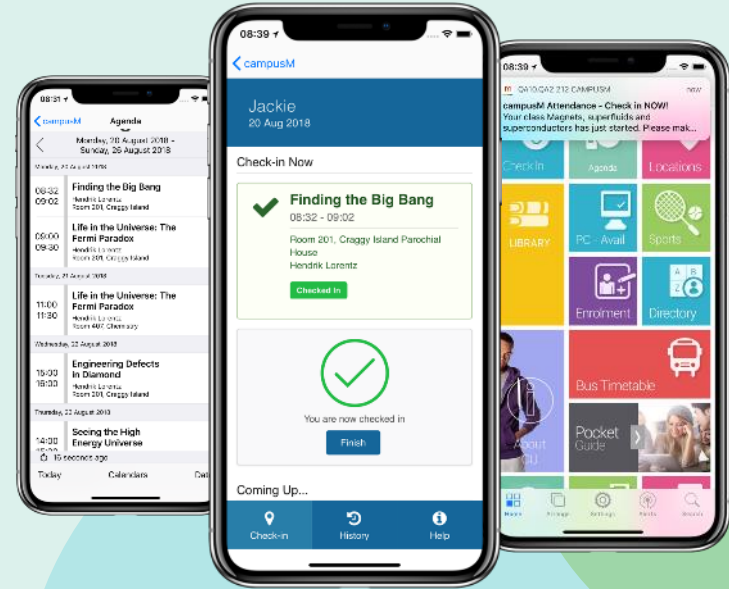


TOP INITIATIVES

campusM Attendance

Simplifying classroom attendance tracking.

An end-to-end solution for tracking user's attendance while allowing the university to comply with local regulations and leverage insightful analytics to deliver constructive intervention for student success and engagement initiatives.



campusM Attendance: Summary



SIMPLE TO USE

Real-time
deployment

Highly Configurable

No hardware or equipment
installation

Minimal classroom disruption



CONNECTED EXPERIENCE

Works off any device

Part of the main university app

Connected to the Student
Information System

Used by all university
stakeholders



COST EFFECTIVE

Included in your campusM
subscription

One-time implementation fee

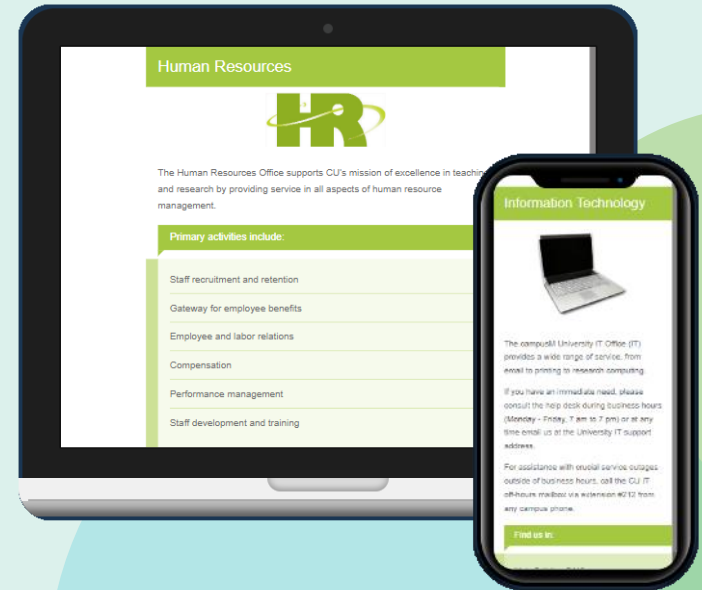
Minimal ongoing maintenance

Creative Studio

Build Engaging Content in Minutes.

Delivering class leading content creation tools enabling customers to grab and engage their users

Use mobile technologies to reach out and involve your students in new ways, to provide personalized targeted information in new and innovative ways



Build Engaging Content in Minutes

CONTENT-READY

Working with your existing content pages

RESPONSIVE

Works on mobile, tablet and desktop devices

FEATURE-RICH

Supports ready to use template, design classes, review modes and more

DRAG-N-DROP

Large number of delivered drag-n-drop elements

The screenshot shows the 'App Manager Creative Studio' interface. On the left, a 'Menu Options' sidebar contains a search bar and a tree view with 'Content', 'End of Year Celebration', 'Agenda', and 'End of Year Celebration'. The main workspace displays a page layout with a red header 'End of Year Celebration', a photo of graduates, and text 'Join us on December 8th, 2018'. On the right, a 'Layout' panel shows a grid of content blocks: Text, Link, Image, Map, Link Block, Quote, and Text section. The top navigation bar includes 'Admin', 'BigSkyU', and various tool icons.

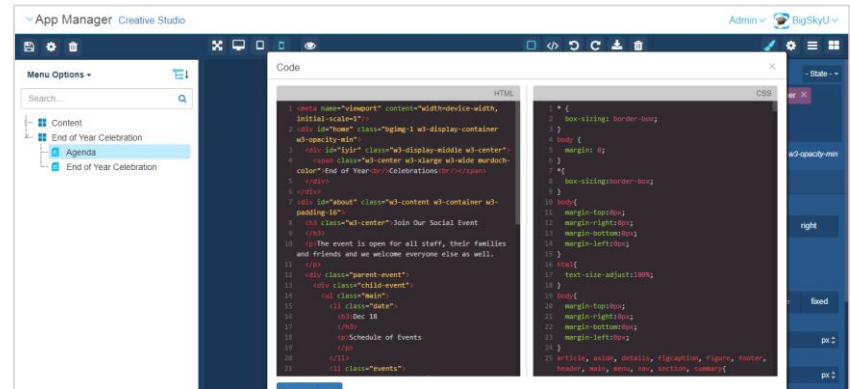
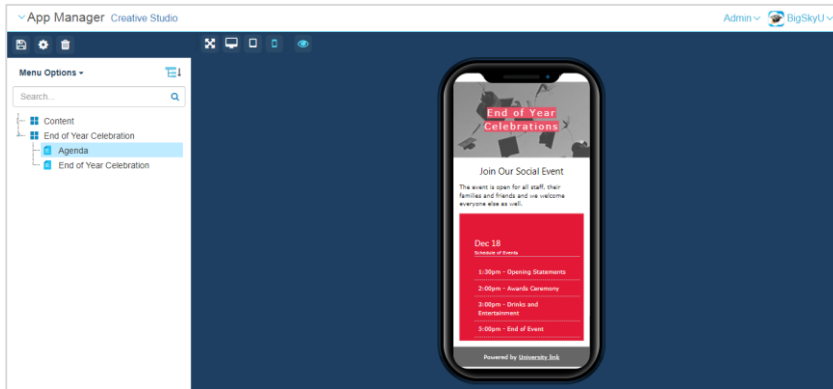
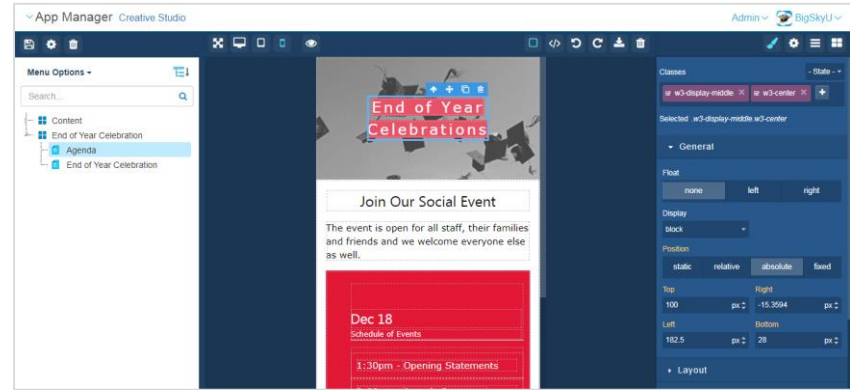
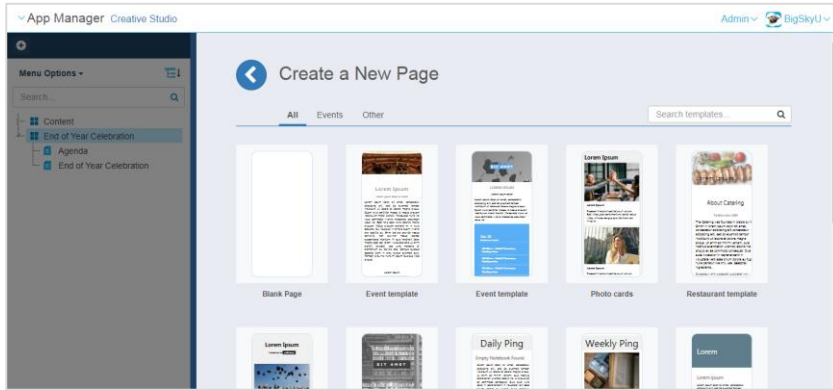
SIMPLE INTERFACE

In screen editing and design in a Simple, intuitive interface

INTEGRATED

Built into the campusM App Manager

Sample Screenshots



Creative Studio



SIMPLE TO USE

Self-service interface

Integrated with existing campusM
pages and works on any browser



AVAILABLE TO ALL

The user interface is available to
all permitted users

Limited to users' roles and
permissions



INTUITIVE DESIGN

Start the design by using
responsive templates, reducing
the time to delivery

Provided in a simple drag-n-drop,
in-screen editing interface that
does not need any technical
resources

Integrated Campus (IaaSP)

Transforming Your Campus Systems to a Personalized Mobile Experience.

Deliver the most extensive and comprehensive integrations to ensure the product is well embedded in the institutions eco-system.

Integrations should be deployed in a self-service mode with configurations options.



Integrated Campus (IaaSP)



SIMPLE TO DEPLOY

Configured using the App
Manager

Included in the monthly releases
(updates, new features instantly
available to all customers)

Minimal technical skills required



EXTENDABLE ENVIRONMENT

Out-of-the-box integration
standard with a diverse set of
campus systems (SIS, LMS/VLE,
Library, PC Availability, etc.)

AEK and CLEK to support
institution-specific integrations



MIGRATION PATH

Available to all customers as part
of their campusM subscription

May require initial one-time
setup fees to transition
authentication and existing
services



2019 KEY DEVELOPMENTS

Enhanced Portal Interface

Interface enhancements to provide a easier menu and breadcrumbs navigational experience for the campusM Web App

- Collapsible left hand side navigation element
- Navigational Bread Crumbs
- Full screen AEK
- Configurable within App Manager




Sample Screenshots

My Screen

ExLibris campusM

Home / My Profile

Home > Personal Details 

My Profile > Review your personal details, and update your e-mail and contact address. [Edit this Form](#)

My Units >

Learning Resources >

Latest News >

Get Help >

What's On >

Library >

Services >

Social >

Maps >

Emergency >

Search Murdoch >

Student ID	E-mail Address
32110904	simonb@murdoch.edu.au
Full Name	Provided E-mail Address
Simon Bonds	32110904@student.murdoch.edu.au
Date of Birth	Telephone
05/06/1966	-
	Postal Address
	Bas Callista Team ECL 4.058 MURDOCH WA, 6150 AUSTRALIA

Notification Center

**Consolidating notification toolset
leveraging powerful app notifications
along with engagement actions to make
sure your message gets across**

- Notification history
- Read/unread metrics
- Advanced personalized messaging
- Scheduled and expired notifications



Enhanced Analytics

Provide enhanced insight into how students use the app and their levels of engagement, all through our powerful Oracle Business Objects analytics platform

- Role-based analytics
- Session time feedback
- Active and inactive segmentation



Connect Layer Extension Kit

Create your own services on the campusM Connect Layer

- Use existing infrastructure to access on premise services
- Secure and authenticated
- Web based interface to configure and manage custom services



Live Tile Development Kit

Development kit enabling customers to create attention grabbing live tiles, delivering key information at a glance right in the app homescreen

- ReactJS based development kit
- Boiler plates get you started
- Utilizes familiar AEK mechanisms to manage creation and deployment



Token-Based Authentication

Transformation of campusM authentication mechanisms allowing for simple and secure single sign on experience on native and web

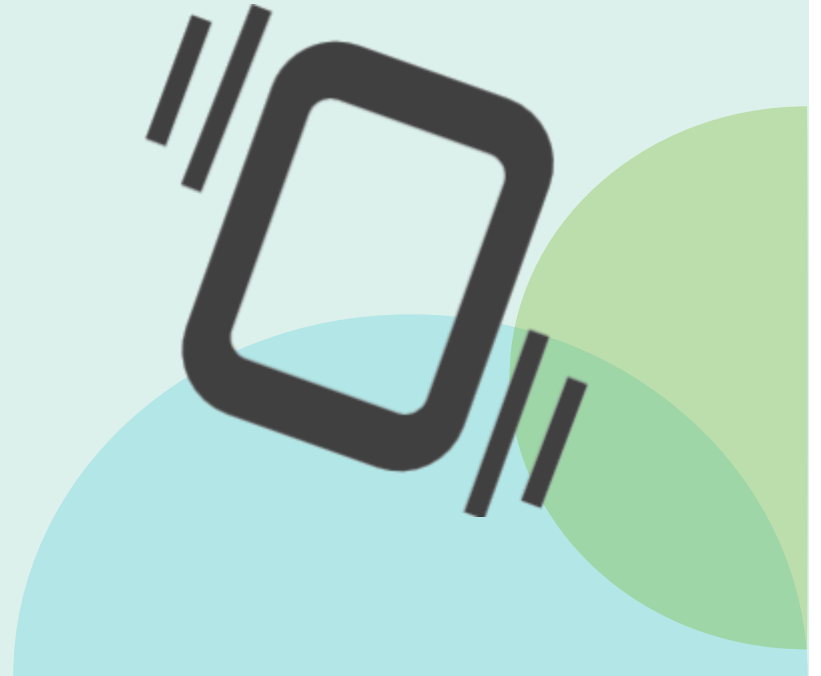
- Token based authentication
- SAML support
- OAuth2 compliant



AEK Native

Use native functions and features to enhance your AEK experiences and open up new opportunities to engage students

- AEK – Native middleware layer
- Create interactions using native functions
- GPS, Speed, Direction
iBeacons, Bluetooth
Camera





RESEARCH LAB

Smart Tags

User and customer definable tags to help target users with personalized, relevant service sand information

- Tag driven actions
- Student Profile View
- AEK attributable
- Extensible
Extract and modify through API



Surveys And Polling

Design and distribute surveys and polls through campusM to explicate knowledge and understanding from your end users

- Multi question surveys and poll delivered through App
- Easy to use interface for both creators and end users
- Targeted through profiles and roles, applicable for prospects, current students, visitors and alumni



Augmented Reality

Utilizing the latest AR and AI frameworks within native platform develop useful and relevant augmented reality experiences within campusM

- Location and resource availability AR
- Virtual notices and signage



Engagement Toolset

Features and tools to further engage your end users

- Activity feed interface for students
- Social Media Integrations
- Student Profile and App Introduction 'Wizard'
- In-app marketing and Ad campaigns



Additional Research Areas

Engagement Engine

business rule based workflow for automating engagements based on interactions, tags and analytics

Drag-n-Drop AEK

create powerful AEK interactions using drag and drop components
Creative studio for AEK



campusM Coach

AI and Machine learning technologies used to intelligently drive app interactions and encouraging interventions

campusM Collaboration

discover and encourage collaborate networks and communications through campusM

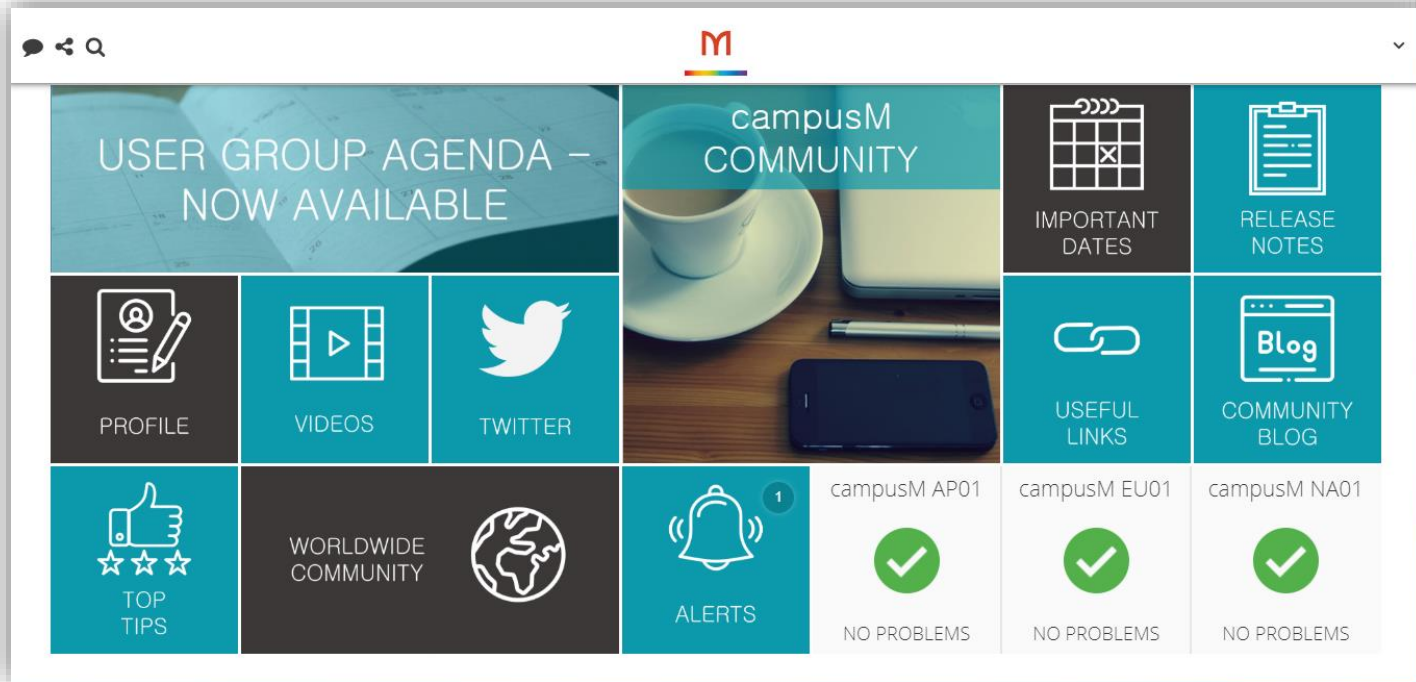
AI App Manager

intelligent encouragement of app manager features to support app administrators to make the most of campusM



One more thing...

campusM Community App



campusM Community App

Info Banners

campusM Twitter

Release Dates, Events & Webinars

Feature Video Links

Customer Profile

Release Notes

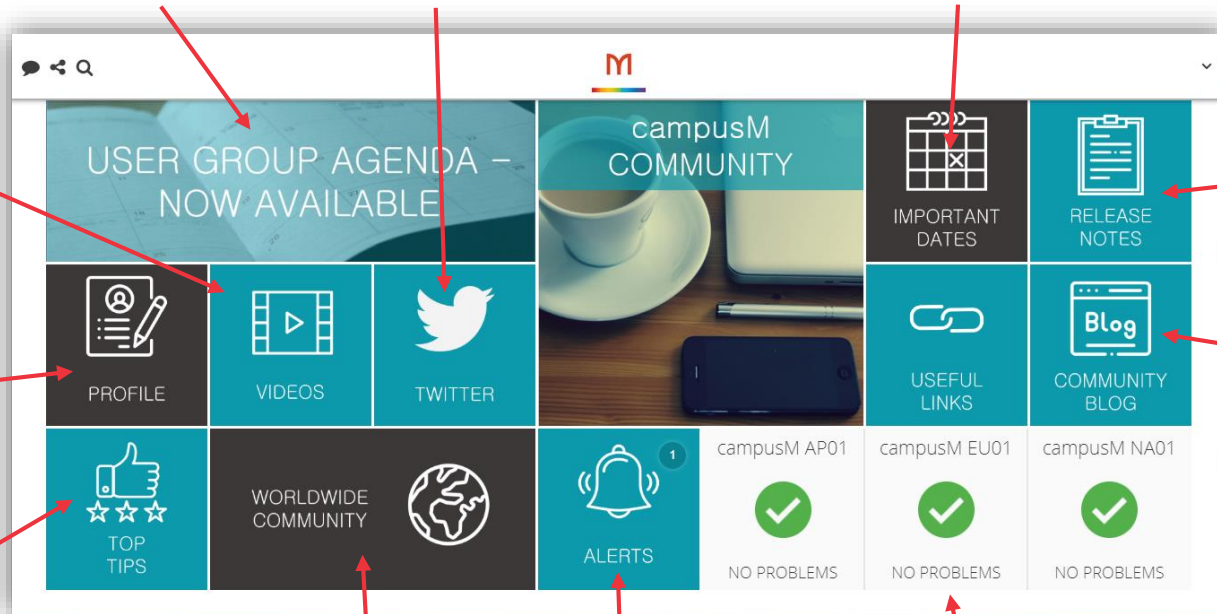
Blog spot for customer blogs

Interactive Tips to maximise campusM usage

Customer Maps

Customer Alerts

Infrastructure Status





LIVE DEMO