



Fulcrum

# KALEIDOSCOPE

A Unified Experience University Portal

# LEARNING EXPERIENCE NEEDS

OF THE GLOBAL HE SECTOR



Unified Experience



Accessibility



Knowledgebase



One stop shop solution



Efficient and Effective Content search



Interaction Student – Staff Student – Student



Email & Social Communications Channels



Device Independent Platform



Collaboration with Teams and Colleagues



Real Time Alerts and Notifications

## KALEIDOSCOPE

Fulcrum Kaleidoscope is a portal product engineered on cloud-based technology architecture. The product integrates commonly used university systems such as **Student Record Management, Virtual Learning Environment, Financial Aid, Library Management system, Enterprise Resource Management software, Timetable & Calendaring systems, Email, Web Content Management, Single Sign On** and many more through a responsive user interface design to provide a seamless navigation experience.

Students, Faculty and Administration receive an intuitive environment to securely access relevant information and collaborate on knowledge development and dispersion, improve graduation rates, identify and respond to challenges and measure productivity gains from any device at any time relevant and localized to them.

### Student Success Platform

- Connected University
- Student Staff Collaboration
- Enhanced Student Engagement
- Available – On-Premise, Private Cloud and SAAS model

Information any time,  
any place, anywhere  
Information On The GO with  
Single Source of Truth

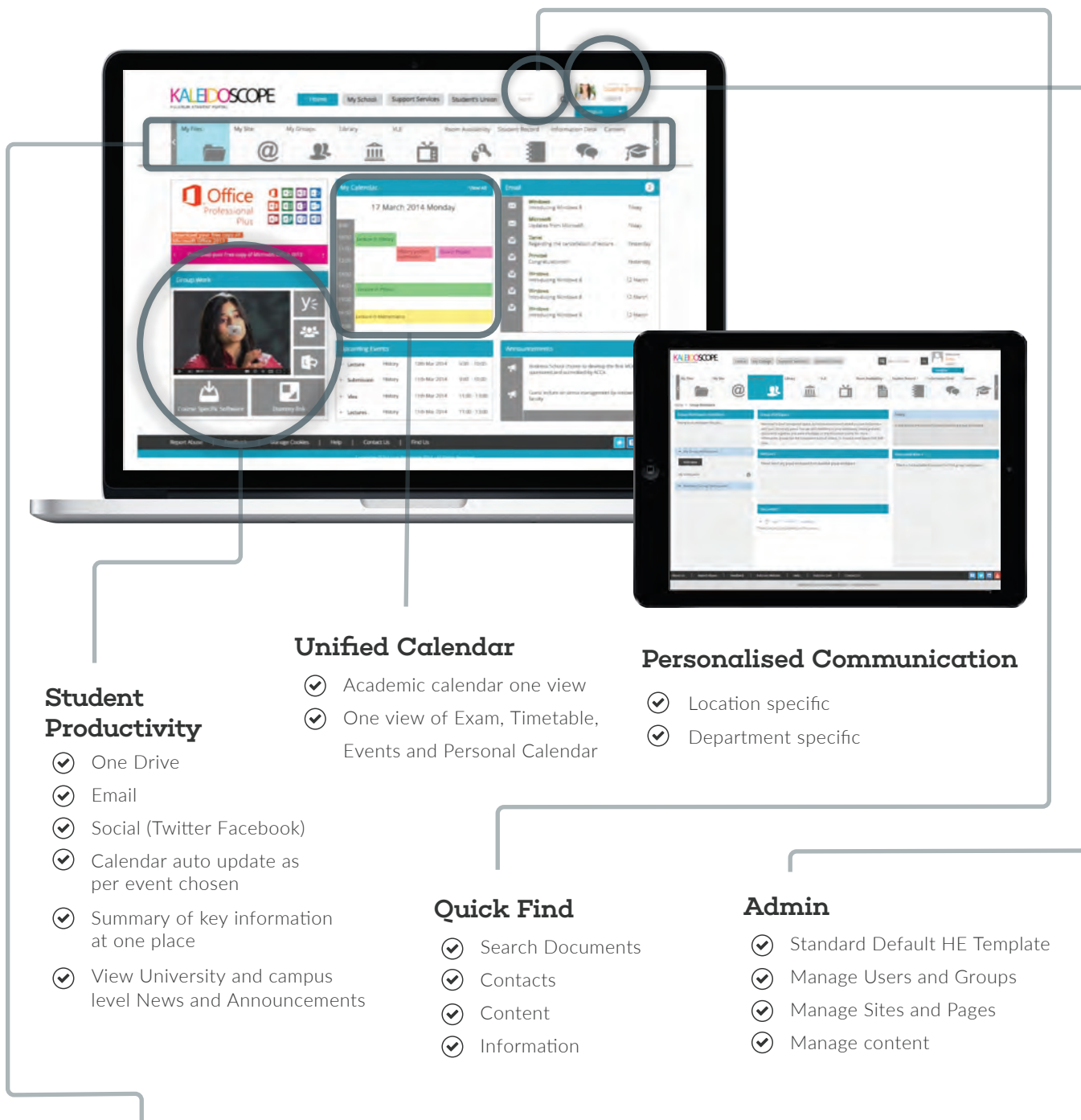
Device friendly platform to provide ease of access and mobility

With Kaleidoscope :

- Streamline the publishing process
- Consistency in design and flow
- Reliable business continuity facilities
- Increase adoption with Student led technologies, effective navigation and search
- Communication channel integration with other media and technologies

# STUDENT PORTAL

## BASE FRAMEWORK FEATURES



### Student Productivity

- ✓ One Drive
- ✓ Email
- ✓ Social (Twitter Facebook)
- ✓ Calendar auto update as per event chosen
- ✓ Summary of key information at one place
- ✓ View University and campus level News and Announcements

### Unified Calendar

- ✓ Academic calendar one view
- ✓ One view of Exam, Timetable, Events and Personal Calendar

### Personalised Communication

- ✓ Location specific
- ✓ Department specific

### Quick Find

- ✓ Search Documents
- ✓ Contacts
- ✓ Content
- ✓ Information

### Admin

- ✓ Standard Default HE Template
- ✓ Manage Users and Groups
- ✓ Manage Sites and Pages
- ✓ Manage content

### Seamless Access to Critical Business Systems

- ✓ Single Sign On with
- ✓ Student Record System
- ✓ Career / Placement
- ✓ Library
- ✓ Timetable
- ✓ Finance
- ✓ VLE

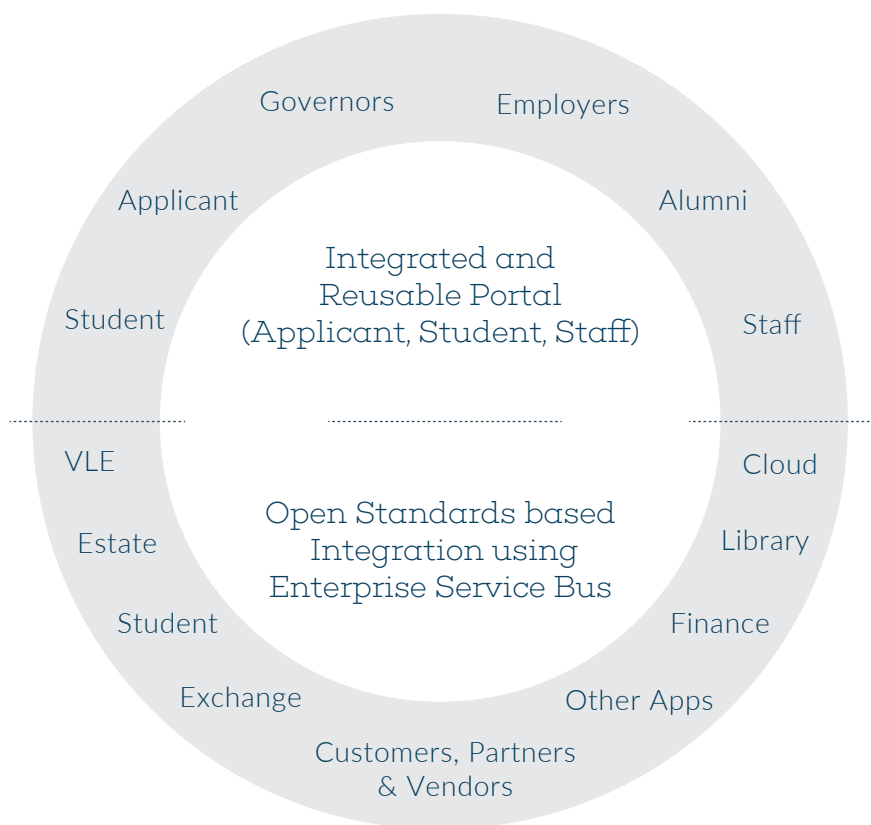
### Student Experience

- ✓ Group work spaces
- ✓ Discussion Board
- ✓ Activity feeds
- ✓ Threaded View
- ✓ Personal Profiles
- ✓ Document upload download
- ✓ Document collaboration to eliminate redundancy

### Information Anyplace Anywhere

- ✓ Device independent solution
- ✓ User Friendly Tablet Compatible Design
- ✓ User Friendly Mobile Compatible Design

## FULCRUM VISION FOR HE



## KEY FEATURES OF INTEGRATION FRAMEWORK

40+ Connectors

Covering the majority of HE Business Systems

Easily configurable and customizable

Open Standard ESB Compatible

A head start by up to 60%

## TECHNOLOGY & CONNECTORS

### ▲ KALEIDOSCOPE TECHNOLOGY

KALEIDOSCOPE can be hosted on-premise, or in the Cloud, or in a hybrid model. For on-premise implementation, a virtualized infrastructure running Windows Server 2008 R2 SP1 or running Windows Server 2012 is recommended.

KALEIDOSCOPE uses the following Microsoft products as its technology platform. However, it can also be implemented on IBM, open-source and other platforms.

- Microsoft SharePoint
- Microsoft Exchange
- Microsoft SQL Server

### ▲ FULCRUM ONE – CONNECTOR FRAMEWORK FOR HE

Fulcrum One is a suite of connectors that work with the Fulcrum Connector Framework of KALEIDOSCOPE to provide integrations with popularly used systems used by Universities.

Partial List of Connectors:

- Agresso (Finance, ERP)
- Banner/Unit-e (Student Records)
- Resource Link (HR, Payroll)
- PAMS (Accommodation)
- WPM (ePayment)
- Student Loans (SLC)
- Kinetics (B&B/Conference)
- Events Force (Online Payments)
- CAFM (Estates)
- CMIS (Timetabling)
- Talis, Ex Libris (Library)
- Facebook, Twitter (Social Media)
- Gmail and Microsoft Outlook



Fulcrum is a Products, Consulting and IT Services company based in Reading, UK. Fulcrum has delivery centres in UK, USA, Brazil & APAC. Fulcrum has emerged as a trusted partner in UK HE Sector and has been working as a Strategic long term partner for business critical projects. Fulcrum's focus is to solve business problems and bring innovative as well as creative solutions that could streamline operational challenges and increase efficiency. Today, Fulcrum is driving transformation and collaborating with global clients to help them become high-performance businesses.

**Fulcrum**

For any queries,  
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