Active Dashboards

Data is everywhere in Colleges. So is Active Dashboards.





WHAT DOES ACTIVE DASHBOARDS PROVIDE?

In this brochure you will find out how much we understand the demand and needs of the current issues surrounding the FE sector. Discover how our Dashboards have been a key benefactor to Colleges improving on their Ofsted, Estyn and Education Scotland reports. Find out ways your organisation can reduce time consuming ad-hoc reporting.

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INTRODUCTION

The success story that is Active Dashboards has been achieved by putting the needs of colleges at the heart of everything we do. As a result, our brand name has become synonymous with innovative and engaging reporting for colleges. This brochure explains how we can help you and your college to achieve better results, through better reporting. Read on to discover more.

A STRONG PAST AND A PROMISING FUTURE

We have passed many milestones of success including being the analytics tool of choice in over 50 colleges today, however, we are not complacent. Our latest release, Active Dashboards 2016, delivers even greater reporting capabilities for colleges.

HOW CAN WE HELP YOUR COLLEGE?

Active Dashboards is used in all tiers of education, from primary schools and academies, through to colleges and universities. Pulling in data from multiple sources and locations, it provides a practical tool that enables colleges to get the best out of their information and saves them valuable time and money. Our in-depth knowledge is reflected in the capabilities of the latest release of Active Dashboards.

COLLEGE REPORTING

Active Dashboards student data analysis software provides Colleges with accurate real-time monitoring and reporting of key performance indicators.



GOVERNMENT INSPECTION REPORTING

Increases the availability of timely information for Governors.



ENROLMENT & ATTENDANCE

Gives you a view of enrolment numbers for every course as they change in real-time



SUCCESS, **ACHIEVEMENT &** RETENTION

This type of display lends itself well when scrutinising success rates.



STUDENT OUTCOMES

Makes data accessible to all staff enabling them to engage with their results



OBSERVATIONS

Reports on lesson observations to effectively measure and monitor staff performance to help improve the quality of teaching



ROOM UTILISATION

Enables Colleges to drive efficiency improvements and increase income



STAFF **UTILISATION**

Give curriculum managers fast access to clear information to assist the usage and monitoring of staff timetabled hours



APPRENTICESHIPS

Helps colleges compile information employers require very quickly and efficiently



GOVERNANCE

Designed to provide Governors with the necessary overview required to ensure regular scrutiny of performance



FUNDING

Helps colleges monitor success rates, progression and funding at various different levels.



CANDIDATE MAPPING

Represents student data on interactive local and regional maps that produce new insights into student demographic



FINANCE

Maximising income whilst continuing to maintain quality and efficiency with template dashboards



"We implemented
Active Dashboards
to give something
to everyone in the
college that could
directly improve their
performance"

Peter Thompson, Assistant Principal, Isle of Wight College

The amount of information colleges need to store, collate, analyse and report on is increasing. This directly affects the time, effort and cost of obtaining the answers your college needs to be able to operate effectively.

Active Dashboards can directly benefit your college if:

- Your data is held in different systems and locations making it difficult (if not impossible) to obtain a single version of information you can use to confidently make decisions.
- You can't analyse and compare your results for different departments, courses, staff members, students, across years or against your peer colleges.

WHAT ARE THE BENEFITS OF IMPLEMENTING ACTIVE **DASHBOARDS?**

The impact of Active Dashboards on colleges is significant and positive, here we explore some of the benefits for members of the Senior Management Team (SMT), Governors, Heads of Department, Staff and Students.

For SMT members it:

- · Makes information more accessible by delivering insights previously considered as being too difficult or time consuming to obtain.
- · Fosters collaborative working by enabling results to be shared with all members of the SMT without having to distribute reports or communicate using spread sheets.
- · Offers access to benchmark dashboards providing a practical method for comparing

performance against peers.

For Governors it:

- · Reduces the cost of producing reports for governors by delivering results to them via a web browser.
- · Provides best practice materials available via Active Dashboards seminars/events and on-line through governance dashboard templates.

For Heads of Department and **Teaching Staff it:**

- · Better prepares all staff to be able to respond to performance related enquiries and enabling them to identify (and action) performance improvement opportunities.
- · Increases effectiveness by revealing issues and trends

- earlier, enabling action to be taken sooner.
- Offers input into the product roadmap via focus group sessions.

For IT/MIS Teams it:

- · Lowers the total cost of ownership by replacing disparate and antiquated reporting tools with a unified college-wide solution.
- · Minimises the burden of reporting by automating the delivery of dashboard reports that enable end users to analyse their own results.
- · Offers best practice reporting methods, advice and practical support under our skills programme culminating in Certified Developer Accreditation for college participants.

ENGAGEMENT WITH THE COLLEGE COMMUNITY

Our involvement is contributing to the future success of colleges. Our broader participation ranges from collaborative projects that deliver new product capabilities through to practical education programmes including:

- Best Practice Conferences: hosted by colleges that have discovered the benefits of employing Active Dashboards and want to share their experience with others;
- Education Engagement: involving assisting with software and support materials that enable colleges to build skills in dashboard technology and its application;
- Sponsorship Activities: designed to recognise the achievements of colleges and individual students through awards and schemes that encourage success.





COLLEGE USER GROUP

The Active Dashboards College User Group is designed to enhance communication with and between all colleges using the software. The benefits of membership includes access to our College Exchange web portal, offering an on-line forum for sharing knowledge, advice, technical information and access to best practice sample dashboard content.

The User Group enables colleges implementing Active Dashboards for the first time to achieve an even faster return on investment. For existing college users it offers an opportunity to directly influence the future of our software to ensure that it continues to deliver results that help drive performance improvements and insights.

ALL DASHBOARD SOLUTIONS ARE NOT CREATED EQUAL

Active Dashboards 2016 raises the bar for reporting. Here we showcase some new features and the benefits that they deliver to colleges.

through new capabilities which include the ability to identify student enrolment hotspots,

• It puts colleges on the map:

- analyse attendance and demographic information in a range of geographical mapping formats.
- It can tell you "what if": offering new predictive analytics capabilities, colleges can more accurately forecast the impact of variations in major metrics such as student

- enrolment numbers and income.
- It can reveal more about your students: through the ability to present results from internal and external sources, including student survey data, Facebook, Twitter and college website visitor activity.
- It can present your results better than ever through an expanded library of graphical presentation options.
- · ..and enables colleges to compare their performance against peers: using our national benchmarking dashboards to better assess your results.



WHAT CAN **DYNISTICS DELIVER FOR YOUR COLLEGE?**

We have dashboard implementation down to a fine art. Using our proprietary methodology we enable your college to easily identify where dashboards can deliver the greatest value and then assist you to rapidly implement them. Our approach:

- Engages directly with the needs of your SMT and assists in prioritising your requirements.
- Evaluates where Active Dashboards would deliver the greatest value for your college.
- Enables the rapid deployment of Active Dashboards, using a range of resources including our 'top ten dashboards for colleges' template library

- and the in-depth skills and experience of our implementation consultants.
- Identifies the individuals within the college that need to be consulted and those that need to be directly involved in the project to minimise any impact on day-to-day activities.
- Simplifies implementation activities through the use of standardised worksheets and workshops to produce the dashboards your college needs.

This results in the elimination of the risks typically associated with software implementation, generating a known outcome and a predictable Return on Investment (ROI).

How to Build a **Business Case**

How does a college prepare the ground for acquiring dashboard technology? A simple, fact-based approach makes the decision making process easy. To assist we have developed a simple and intuitive model for colleges to follow, enabling all relevant information to be considered. Visit www.dynistics.com as it provides you with comprehensive college dashboard demo gallery to view the complete product capability. Alternatively our team of college consultants can directly assist you.



"Active Dashboards has been really successful at Coleg Cambria. We're a really ambitious college and if you want to be at the head of your sector then you need to know about what's going on; you need to understand about performance in every single way across your organisation. And that's what Active Dashboards provides for us. The ultimate measure for me is that performance is up and improving – we're the highest performing college in Wales."

David Jones, Principal & CEO Coleg Cambria



What are the typical criteria that other colleges use?

For the majority of existing Active Dashboards college users the benefits they gained can split into two categories: financial and time. The most common areas in which colleges generate a rapid financial return on their investment are:

├─ TYPICAL SAVINGS: £81K - £118K ─ Maximum Typical Savings Minimum Typical Savings

Reduced Management Time Spent in Meetings

Based upon a Senior Management Team of eight people, savings are an 18% reduction in meeting times.

Reduced Effort on Generating Reports

Based upon reduction of one full time member of staff.

Simplified Communication with Governors

Reduces collation, printing and distribution of Governor information.

Improves Staff Utilisation

Generates a minimum 10 minute monthly saving for all staff by presenting data in a central place.

Improved Budgeting

By providing budget holder with direct access to their financial position, 14% reduction in time spent resolving budgeting issues.

Reduced Cost Of Software Renewals

Eliminates the cost of software rendered redundant through the implementation of dashboards.

Latest features in Active Dashboards

We have extended the capabilities of Active Dashboards to generate new benefits for colleges including:



Social Media

Offers the option of connecting directly with external data sources including Facebook, Google and YouTube



Quick Query

Enables you to access, view, add, edit & delete prebuilt queries for specific data models.



Maps

Enables the presentation of college data in regional graphical maps plus the ability to present data within Google maps.



Email Alerts

Delivers updates on results and underlying trends direct to your inbox.



New Charting Options

Offers new ways to present data in multi-level pie charts, spark charts, bubble charts and histograms.



Commentary & Help Text

Provides the ability to comment on results and communicate contextual information to other college users.



Super Grids

Provides flexible presentation options for displaying text and numerical data in spread sheet style layout



Faster Performance

Optimises data connectors and rendering engine enhancements deliver faster dashboard results.



Enhanced Chart Formatting

Provides trend area markers and more flexible display options.



Colour Themes

Enables colour themes to be instantly applied to dashboard layouts.



"We embarked on the self-build of a dashboard reporting tool. It quickly became apparent that it was more cost effective to purchase Active Dashboards, which is what we did"

James Hampton, Principal, Yeovil College



