



White Paper

**Management Information
for Print and Process Management
The Way Forward**

January 2021

Talk to us today

hello@weareintuitive.com

0844 243 8450

The Business Challenges of Business Intelligence (BI) / Management Information (MI)

Despite Business Intelligence and Analytics being stated as the number 1 priority in 10 out of the last 12 years for IT projects (source: Gartner), close to 40% of organisations report that fewer than 10% of employees are actively using Business Intelligence within their organisations. (source: TechTarget)

Despite huge investments of time and resources into projects to improve the delivery of management information to key staff members within organisations, many of these projects have failed.

So why do many BI/MI projects fail?



Slow response to
BI requests



BI complexity



Data missing



Over Ambitious

Slow Response: In many cases, employees have to wait a long time to receive requested updates / changes to their requests for information. This is often due to the fact that the technology can only be used within the organisation by a small number of highly skilled BI / MI experts, creating a bottleneck of requests. Our evidence shows that 31% of employees wait days or weeks for an average BI request.

BI complexity: 32% of employees also say that Enterprise BI is too complex. For the typical end user, legacy BI / MI systems are complicated and cumbersome to use, hence the need to revert to a technical expert every time that changes or updates are required.

Data Missing: We have found that in many cases the core enterprise systems don't have all the data that is required to produce meaningful MI, with over 45% of data being held elsewhere, for example in Excel spreadsheets held at a departmental or individual user level.

Over Ambitious: We have seen many highly ambitious BI/MI projects that don't get off the ground, as customers start with too big a vision that is difficult and costly to implement.

The Limitations of MI

Reports produced by most organisations capture a moment in time and present static data. They invariably arrive too late to react to and can even contain errors causing doubt and unknown risk to the organisation.

The data behind the reports is rarely accessible making it impossible to ask questions or change the way the data is presented.

Information that is provided generally has a "one size fits all" approach and delivers limited value, as it doesn't filter the data to provide relevant views for each individual or team within the organisation.

Talk to us today

hello@weareintuitive.com

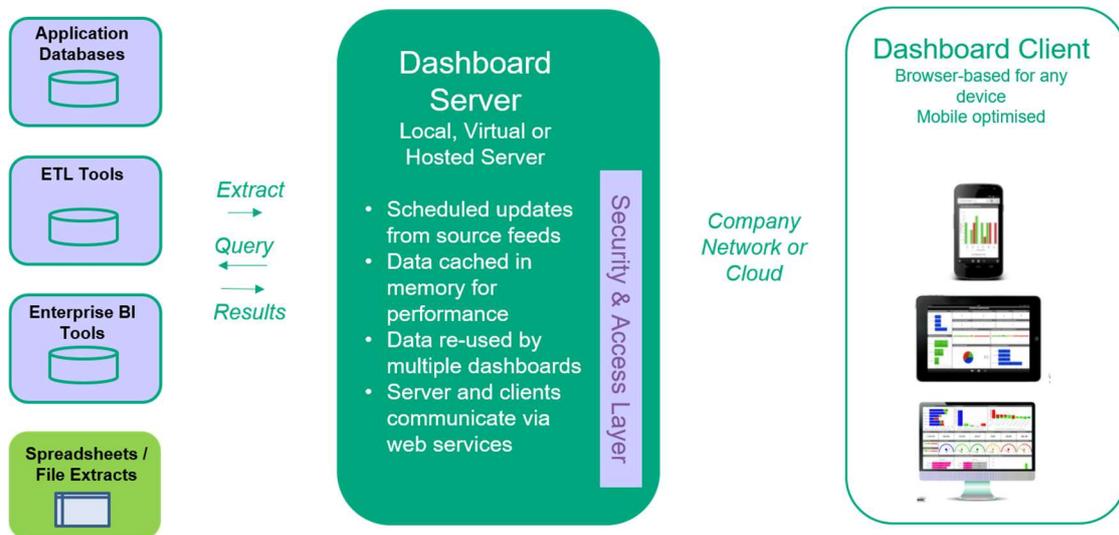
0844 243 8450

Components of Business Intelligence / Management Intelligence

Irrespective of the method of automation or specific technology used, BI / MI solutions typically include the following core components and capabilities. These are used to retrieve information from core business systems and present the information to end users.

- Data from source systems such as application databases, HR systems, Accounts Payable, Finance, Print Management systems.
- Extract / Transform / Load process
- Data Presentation / Dashboard

Application Architecture



Methods of delivering BI / MI

Methods of delivering business reporting to end users in many organisations is archaic and has not changed greatly, despite advances in technology.

Today, there are essentially 3 separate approaches to Business Analytics:

1. Hand-built reports using data extracts from individual business systems, merged into Excel and then visualised in static graphs or transposed into Powerpoint slides for senior management report packs.
2. Off the shelf BI toolsets (such as Microsoft PowerBI, Tableau, IBM Cognos, SAP Business Objects) which are typically highly complex and require an expert in-house to deliver the completed solution(s).
3. Dashboards that are pre-built to integrate to business applications incorporating best practice at lower cost.

Talk to us today

hello@weareintuitive.com

0844 243 8450

5 Methods for improving BI / MI

Business Intelligence toolsets can take months or years to deliver. Traditional Business Intelligence implementations are often very lengthy, requiring the specialist skills of BI knowledge workers.

Intuitive's approach of providing embedded Data Analytics and Dashboards means that organisations can quickly increase the value of the data held in their systems.



Critical success factors are:

- **Personalisation** – is the data presented relevant to that user and quickly shows them what they need to know, without having to plough through pages of irrelevant content?
- **Data Enhancement** – is the user provided with more than “raw” data – for example rather than just reporting actual numbers, are these compared against targets, forecasts or historic trends?
- **Actionable Information** – does the data presented allow the user to take action to correct issues quickly?
- **Seamless** – is the user able to access the information wherever they are (for example on a tablet or phone in a customer or supplier review meeting?)
- **Fit for Purpose** – does the data answer the business questions relevant to that user?

Talk to us today

hello@weareintuitive.com

0844 243 8450



The 7 Benefits of modern BI / MI

Modern BI and Analytics should deliver the following key benefits:

1. Simple to use – to encourage user adoption across the organisation.
2. Designed to make data interaction easy for end users without any technical input required
3. Provide new ways of navigating through the data, simplifying the user journey for more power analytics.
4. Dashboards should be pre-designed to answer specific business queries.
5. The dashboards should bring in external data from a range of systems for more powerful analysis eg. achievement against targets, trends over time, what if analysis.
6. All MI should be fast to build and deploy – getting rid of the endless user waits for new reports to be developed by a stretched in-house IT team.
7. Provide complete control over the look and feel of the user interface with colours and formats that match the corporate style.

Intuitive Dashboards

Through our network of partners, we deliver a suite of pre-built dashboard solutions across key business areas – print, finance, human resources and many more process areas. Intuitive dashboards can be used to visualise data that is held in any business application. Here are some examples:

Intuitive for Print Management

Dashboards that work with leading print management systems (such as PaperCut MF and SafeQ) to help answer key questions and manage print costs whilst educating users about the environmental impact of their printing.

Intuitive for Accounts Payable

Keep your accounts payable process optimised and allows you to spot issues early. Intuitive Dashboards highlight process bottlenecks and allow you to take corrective action.

Intuitive for Budget Management

A set of dashboards to help improve the financial information that you offer your stakeholders whilst reducing costs, compared with traditional finance reporting.

- Spot budgeting issues early and put plans in place to mitigate.
- Identify where you need to take corrective action with suppliers.
- Encourage ownership of financial issues within the organisation.

Intuitive for HR

Improve the services that you offer your stakeholders whilst reducing the cost and effort of producing traditional HR reporting. The dashboards provide individual users and departments with personalised, relevant information that they can digest and act on.

Talk to us today

hello@weareintuitive.com

0844 243 8450



Bespoke Dashboards

We work with a number of specialist software partners who are leaders in their fields to deliver tailored, relevant dashboards that provide real added value.

Expert data management dashboards answer common business questions and are pre-integrated with our partners' software solutions. These are often delivered as out-of-the-box solutions, with the option for them to be customised and enhanced for individual clients.

For more details visit: <https://www.weareintuitive.com/bespoke-solutions/>

About Intuitive

Intuitive is a global provider of Data Visualisation Tools for Application Developers and Software Resellers. Formed by a team of highly experienced entrepreneurs and software developers the aim of Intuitive BI from the outset was to create a different type of BI solution. The team recognised that for Business Intelligence to deliver, companies needed easy to use tools that could be deployed to all employees and beyond organisational boundaries to customers and suppliers.

Intuitive BI sells exclusively through its network of value-added partners. We work closely with our partners in specific application areas such as Print and Process Management so that data held within their applications can be made more valuable to customers.

To find a local Authorised Solution Centre or partner please get in touch, using the contact details below or visit our website: www.weareintuitive.com

Talk to us today

hello@weareintuitive.com

0844 243 8450