

## Business Intelligence: Making Your Data Work for You

### 1 What does a successful data & analytics strategy look like within a high-performing organization?



- > Real-time data insights for rapid decision making—don't wait for reports that are copied and pasted from Excel sheets before making a decision
- > Seamless, quick reporting from multiple data sources
- > The ability to find trends and track performance over time.
- > Accurate budget numbers and reports pulled quickly using verified data
- > 'Big picture' analytics across multiple departments and divisions—One version of the truth
- > Access from anywhere

*It's important to tie your business intelligence efforts to measurable business outcomes that are aligned with corporate goals.*

### 2 Why Do I Need a BI Strategy?

**Organization is key.** You may already have all the data that employees need, but if they can't access it quickly and effectively, it's not doing the organization any good. If they have to hunt and dig for data, query a big database (possibly crashing their computer in the process), and export data to Excel in order to analyze it, you're not really getting the full benefits of having all that data.

**Different audiences need different data and analytics to fulfill different objectives within the company.** Making sure they have access requires planning and structure within your ERP system to curate that data and deliver it to those who can create deeper insights into the business.



# 3

## Can I get Data and Analytics within my ERP system?

Although most people interact with business applications daily, **fewer than 22% of employees have access to analytical insights**. With Microsoft Dynamics 365 Finance & Operations ("D365 F&O") delivery of cloud-based ERP, the promise of delivering analytics to the masses has become a reality. It does, however, require thoughtful consideration of the unique requirements for each company and determination of how best to deliver that capability. **There is no silver bullet! (That's where Alithya can help...)**

Microsoft Dynamics 365 Finance & Operations ("D365 F&O") delivers a capability for Embedded Analytics to enrich the user's ERP experience.



Embedded operational workspaces in D365 allow you to:

- > Manage/prioritize daily tasks and track items that require attention
- > Navigate to commonly used tools
- > Personalize your experience

Analytical views in Embedded Power BI provide insights into business processes, with user-friendly dashboards featuring charts, KPIs and specialized visuals. The analytics identify trends, relationships, or anomalies and express them through visualizations, which allow the user to monitor and explore at a high level then take action on the details.

## BI is a Journey! It will grow over time to meet your company's needs.

With the right strategy, you'll be able to leverage BI to operate more efficiently and lower your overall costs.

### About Alithya

#### FULLSCOPE BECAME PART OF THE ALITHYA GROUP IN NOVEMBER 2018.

Alithya is a leading strategy and digital technology company, with over 2,000 highly skilled professionals delivering solutions across Canada, the US and Europe. Alithya's Microsoft practice covers a wide array of capabilities, including Dynamics, Azure, business analytics, digital solutions, advanced analytics, application development and architecture. Focused on business outcomes, our combined companies have delivered Microsoft solutions to over 1,200 clients. Alithya's global offering is to deliver strategy and digital technology services in addition to implementing ERP and integrated solutions.