

Columbus®

Analytics Express – Rapid Business

Insights for your Industry

At Columbus our team has huge experience delivering business systems into organisations just like yours. Our sweet spots lie in Manufacturing, Food & Beverage, Retail plus Distribution and Equipment rental & lease.

We've solved many of the pains your business is going through via digital transformation initiatives that get to the core of your long-term growth plan. Whether it be analysing sales by channel to drive promotions, identifying fast moving items to optimise warehouse throughput or calculating the effectiveness of your latest product launch via social media interactions, we've been there and done that.

But building an effective team that knows the data DNA of a business like yours and can aggregate terabytes of transactional data from your operational systems into useful information is a true holy grail. People with deep knowledge of your operations and the skills to create analytics driven solutions that feedback to improve them are rare and command a high cost in a competitive employment market place.

Being able to respond immediately to the next compliance crisis or radical shift in market conditions is vital and at Columbus we've developed a flexible resourcing model that will enable you to meet any analytics challenge.

Resource on demand for your project



Our flexible approach to delivering solutions enables us to rapidly mobilise an expert team that can begin delivering value to your project as soon as they engage. Because most of our delivery approach can

take place using collaboration tools and technology travel costs are kept to an absolute minimum and in some cases may be non-existent.

Your dedicated data analytics team will include an architect, warehouse-builders, wranglers and visualisation experts and can be expanded to bring in advanced analytics skills such as machine learning or cognitive services if needed.

You're in control



With our approach, YOU set the agenda and priorities and let the technical experts focus on what they do best. In-house developers in the analytics field can often become overloaded, particularly during a busy implementation, so enhancing your capabilities by temporarily leveraging our team can reduce contention on these highly skilled people. Helping you keep them onboard for the long-haul and focused on the projects that add the greatest value.

You'll keep up to date on progress with regular sprint calls and a digital dashboard showing the tasks currently in play to give confidence that the project is on track.

Leverage agility and flexibility

Too often we've seen customers attempting analytics projects in-house fail because the business can never agree a long, detailed specification and by the time they do, the world around has moved on.

The Columbus team leverages the power of Azure DevOps to capture and analyse requirements in a light-touch, agile way that makes the entire development lifecycle visible, transparent and collaborative. Enabling digital team co-operation and parallel streams of effort to get you to the point of ROI realisation faster.

Whether Cloud or on-prem, we deliver value fast. If you want to take advantage of the TCO benefits of cloud services to host the technical components or keep things on-premise for network latency or internal compliance reasons, we can develop effective solutions in either model or adopt a hybrid approach.





Faster results

Utilising tools such as TimeXtender Discovery Hub enables rapid prototyping and proof of concept building, so that value can be demonstrated as quickly as we can populate test data.

PowerBI allows the team to generate impactful visualisations of aggregated data in minutes with advanced features like natural language querying putting operational management information within reach of your organisation's key decision makers.

Chances are, we've previously worked on a similar solution to the one you require before. Our pre-built solution templates can be used as a starting point in many cases which accelerates the project off the starting blocks.



Simple pricing

We'll agree the right team for your project upfront and offer them to you at a competitive rate. Committing to a defined scope of work, delivered in agreed sprints allows us to work at a price point that we are confident our competitors can't match.

With software and services un-bundled into separate charges, once subscribed to an Analytics Express contract, you can choose to pause or resume the committed resources with a short notice period.

The Capability you need, when you need it.

Our team can offer support across the following technologies:

- 1 Solution Architect
- 2 Machine Learning
- 3 Cognitive services Machine Vision
- 4 Cognitive services Speech
- 5 Cognitive Services Language
- 6 Cognitive services knowledge
- 7 Cognitive services search
- 8 Azure Databricks
- 9 Azure Data Lake
- 10 Azure Data Factory
- 11 Azure Data Catalog
- 12 HDInsight
- 13 PowerBI
- 14 SQL Server Integration Services
- 15 SQL Server Analysis Services
- 16 SQL Server Database
- 17 TimeXtender Discovery Hub



Free Trial

Ready to uncover the power and flexibility of TimeXtender Discovery Hub at your own pace? Sign up for our assisted trial period. Our experts will show you how to leverage the TimeXtender solution to enable rapid business analytics via exclusive video content and a three-hour on-line workshop to help you take the next steps in enabling high quality business decision making.

Assisted TimeXtender trial – 1 month

Free Trial

Contact:

Do you want to know more about how we can help you?

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About Columbus:

Columbus is a global IT services and consulting company with more than 2,000 employees serving 5,000+ customers worldwide. Columbus helps ambitious companies transform, maximize and futureproof their business digitally. We are specialized within the industries retail, distribution, food and manufacturing. We offer a comprehensive solution portfolio with deep industry knowledge, extensive technology expertise and profound customer insight. Columbus has offices and partners all over the world and we can deliver our solutions and services locally – on a global scale.
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