

Turn the data you have into the insights you need

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Whether you are just starting out on your data and analytics journey or you are looking to address a specific reporting challenge, Circyl provide a range of engagement models to help you unlock the potential in your data to drive operational performance and increase business efficiencies.

Starting with an on-site discovery day, we will lead a review of the data at your disposal to drill into the key performance areas of your business. From current challenges to example reports, the workshop will get under the skin of your existing approach and identify a high value



business area that can showcase the potential of greater insight.

Utilising the Microsoft Azure Platform, Circyl will use extensive business and technical experience to deliver a solution that presents actionable insight that will form the foundation of your data journey.

Whether it is looking back to understand what happened or looking to forward to predict what is next, our understanding of how data integration can support everyday operations will change the questions you ask of your data and ensure that you get the right information, to the right people, at the right time.

Engagement models

Introduction

Suitable for organisations new to data management, this introductory engagement provides a high-level overview of data and analytics.

Delivered as an on-site workshop, Circyl will provide an overview of data management and how Microsoft Power BI can be used to deliver key insights to your decision makers. From the types of data you have available to the reporting challenges that you currently face, the session will review your existing use of data and uncover opportunities for greater use of analytics and how you can make better decisions and take timely action.

Concept

Suitable for organisations at the very start of their data management journey, this conceptual engagement brings your data to life through Power BI.

Delivered as a combination of an on-site workshop and remote development, we will deliver a Power BI dashboard that turns raw data for an important performance area (e.g. Finance, HR, Manufacturing) into actionable information to demonstrate the benefits of utilising data and analytics.

Showcase

Suitable for organisations wishing to build a business case for the use of data and analytics, this showcase engagement demonstrates the art of the possible when visualising data with Power BI.

Delivered as a combination of an on-site workshop and remote development, Circyl will deliver a Power BI dashboard that presents an actionable journey into an important performance area and allows decision makers to quickly understand the detail behind the numbers.

Pilot

Suitable for organisations wishing to demonstrate the capability of data insight to a focused audience, this pilot engagement delivers a production-ready solution that acts as the first step of your data management journey.

Delivered as a combination of an on-site workshop and remote development, we will transform source data into a scalable data store and deliver a Power BI dashboard with actionable insights into an important performance area.

Pathfinder

Suitable for organisations wishing to build the foundations of a data and analytics implementation, this pathfinder engagement delivers a production-ready, enterprise grade solution with specific business focus.

Delivered as a combination of an on-site workshop and remote development, Circyl will transform source data from multiple data sources into a scalable data store that delivers a comprehensive Power BI reporting solution to address high priority analytical requirements that can grow with your evolving business needs.

Engagement features

	Introduction	Concept	Showcase	Pilot	Pathfinder
On-site discovery workshop	X	X	X	X	X
Data management overview	X	X	X	X	X
Power bi overview	X	X	X	X	X
Data landscape	X	X	X	X	X
Data challenges	X	X	X	X	X
Business context identification		X	X	X	X
Data review		X	X	X	X
Infrastructure landscape			X	X	X
Data analysis and design		X	X	X	X
Requirements documentation				X	X
Excel data		X	X	X	X
Database data			X	X	X
Single data source		X	X	X	
Multiple data sources					X
Centralised data store				X	X
Power bi data model		X	X	X	X
Tabular data model					X
Manual data refresh		X	X		
Automated data refresh				X	X
Single context dashboard		X			
Multi context dashboard			X	X	X
Role-based access					X
Business-ready solution				X	X
Technical handover					X
On-site review workshop		X	X	X	X
Solution demonstration		X	X	X	X
Roadmap discussion		X	X	X	X

Introduction

With more data available than ever before, businesses that utilise this information to gain meaningful insight have an advantage over reactive competitors. Suitable for organisations new to data management, this introductory engagement provides a high-level overview of data and analytics and how to unlock the potential in your data.

Delivered as an on-site workshop, Circyl will illustrate the importance of a Data Management Strategy and how Power BI can be used to deliver key insights to your decision makers. From the types of data you have available to the reporting challenges that you currently face, the session will review your existing use of data and uncover opportunities for greater insight and process efficiencies.

Concept

With more data available than ever before, businesses that utilise this information to gain meaningful insight have an advantage over reactive competitors. Suitable for organisations at the start of their data management journey, this conceptual engagement demonstrates how to unlock the potential in your data to drive performance and increase efficiencies.

Starting with an on-site discovery day, Circyl will lead a review of the data at your disposal to drill into the key performance areas of your business. From current challenges to example reports, the workshop will get under the skin of your existing approach and identify an important performance area (e.g. Finance, HR, Manufacturing) that can showcase the benefits of greater insight.

Utilising Power BI, we will use extensive business and technical experience to deliver a dashboard that turns raw data into actionable information to demonstrate the potential of adopting a data management strategy.

Whether you are looking back to understand what happened or looking to forward to predict what may happen next, our understanding of how data integration can support everyday operations will change the questions you ask of your data and ensure that you get the right information, to the right people, at the right time.

On-site discovery workshop

- **The Importance of a Data Management Strategy**
Discussion around the benefits of effective data management
- **What is Power BI?**
Overview of Microsoft's self-service tool for visualising data and providing insight
- **Data Landscape**
Discussion around the types of data you have available, the quality, the frequency, etc.
- **Data Challenges**
Discussion around your current challenges when consuming data
- **Next Steps**
Discussion around moving your data journey forward

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Off-site development

- **Data Analysis**
Review of source data and identification of key metrics
- **Data Preparation**
Transformation of data from an Excel data source into Power BI
- **Dashboard Creation**
Visualisation of insights based on a chosen business context

On-site playback workshop

- **Dashboard Presentation**
Demonstration of the concept dashboard
- **Data Roadmap**
Identification of additional data sources/dashboards that would deliver value
- **Next Steps**
Discussion around moving your journey forward

Showcase

With more data available than ever before, businesses that utilise this information to gain meaningful insight have an advantage over reactive competitors. Suitable for organisations wishing to demonstrate the benefits of adopting a data management strategy, this showcase engagement demonstrates how you can unlock the potential in your data to drive performance and increase efficiencies.

Starting with an on-site discovery day, Circyl will lead a review of the data at your disposal to drill into the key performance areas of your business. From current challenges to example reports, the workshop will get under the skin of your existing approach and identify an important performance area (e.g. Finance, HR, Manufacturing) that can showcase the benefits of greater insight.

Utilising Power BI, we will use extensive business and technical experience to deliver a dashboard that presents an actionable data story to demonstrate the potential of adopting a data management strategy. Whether you are looking back to understand what happened or looking to forward to predict what may happen next, our understanding of how data integration can support everyday operations will change the questions you ask of your data and ensure that you get the right information, to the right people, at the right time.

On-site discovery workshop

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Discussion around the types of data you have available, the quality, the frequency, etc.
- **Data Challenges**
Discussion around your current challenges when consuming data
- **Business Context Identification**
Agreement of a key business area on which to base the pilot solution
- **Data Source Review**
High-level look at the data within the chosen data source
- **Infrastructure Landscape**
Discussion around where data is held

Off-site development

- **Data Analysis**
Review of source data and identification of key metrics
- **Data Preparation**
Transformation of data from an Excel or database data source into a reporting data store
- **Dashboard Creation**
Presentation of an actionable data story based on a chosen business context

On-site playback workshop

- **Dashboard Presentation**
Demonstration of the concept dashboard
- **Data Roadmap**
Identification of additional data sources/dashboards that would deliver value
- **Next Steps**
Discussion around moving your data journey forward

Pilot

With more data available than ever before, businesses that utilise this information to gain meaningful insight have an advantage over reactive competitors. Suitable for organisations wishing to deliver the first step of a data management roadmap, this pilot engagement delivers a solution that unlocks the potential in your data to drive performance and increase efficiencies.

Starting with an on-site discovery day, Circyl will lead a review of the data at your disposal to drill into the key performance areas of your business. From current challenges to example reports, the workshop will get under the skin of your existing approach and identify an important performance area (e.g. Finance, HR, Manufacturing) that can showcase the benefits of greater insight.

Utilising the Microsoft Azure Platform, we will use extensive business and technical experience to deliver a data and analytics solution that transforms data into actionable insight for an important business area. Whether you are looking back to understand what happened or looking to forward to predict what may happen next, our understanding of how data integration can support everyday operations will change the questions you ask of your data and ensure that you get the right information, to the right people, at the right time.

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Discussion around where data is held

Off-site development

- **Data Analysis**
Review of source data and identification of key metrics
- **Solution Design**
High-level outline of solution features
- **Data Preparation**
Transformation of data from an Excel or database data source into a reporting data store
- **Dashboard Creation**
Presentation of an actionable data story based on a chosen business context
- **Business-ready Solution**
Delivery of a solution that is fit for release to the wider business

On-site playback workshop

- **Dashboard Presentation**
Demonstration of the pilot solution
- **Data Roadmap**
Identification of additional data sources/dashboards that would deliver value
- **Next Steps**
Discussion around building upon the pilot solution

Pathfinder

With more data available than ever before, businesses that utilise this information to gain meaningful insight have an advantage over reactive competitors. Suitable for organisations wishing to deliver the foundation of a data management strategy, this pathfinder engagement delivers a solution that unlocks the potential in your data to drive performance and increase efficiencies.

Starting with an on-site discovery day, Circyl will lead a review of the data at your disposal to drill into the key performance areas of your business. From current challenges to example reports, the workshop will get under the skin of your existing approach and identify an important performance area (e.g. Finance, HR, Manufacturing) that can showcase the benefits of greater insight.

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Off-site development

- **Data Analysis**
Review of source data and identification of key metrics
- **Solution Design**
High-level outline of solution features
- **Data Preparation**
Transformation of data from Excel or database data sources into a reporting data store
- **Dashboard Creation**
Presentation of an actionable data story based on a chosen business context
- **Data Refresh**
Automated refresh keeps your data up to date
- **Targeted Audiences**
Role-based access presents relevant insights to the right people
- **Business-ready Solution**
Delivery of a solution that is fit for release to the wider business

On-site playback workshop

- **Dashboard Presentation**
Demonstration of the pilot solution
- **Data Roadmap**
Identification of additional data sources/dashboards that would deliver value
- **Next Steps**
Discussion around building upon the pathfinder solution