FROM DATA TO INSIGHTS IN 4 WEEKS!

agile ANALYTICS

Agile Analytics

Building Tailored Solutions
to Drive Business Value

Gold Microsoft Partner

Microsoft

Data Insights

Delivering an end-to-end data & analytics solution

Full delivery of a **Data Insights** solution for one business subject area such as finance, sales, marketing or HR.

We do end-to-end design, build and deployment; from data ingestion, transformation, modelling all the way to visualization in Power BI interactive reports.

This is time-boxed to 20 days professional services and can held onsite or remotely. We use our packaged solutions to accelerate the delivery and reduce the cost and time-to-insights.

The engagement will include meetings with the IT team, the business stakeholders to define the business objectives and expected outcomes, data modelling, storing data, building data pipelines, analytical layer and reports.

Deliverables

- A full set of analytical reports and management dashboards built on Azure data platform.
- As-built documentation for the solution.
- Knowledge transfer for Power BI deployment, security, governance, and adoption.

What We Do

We deliver end-to-end Data & Analytics Solutions

Data Management

We design, build and maintain your organisation's data estate

Business Intelligence

We deliver business-focused solutions to enable data-driven decisions

Advanced Analytics

We help you transform your data into intelligent insights

Data Management

Modernise your data platform

Data Warehousing

Data Ingestion

Transformation & Orchestration

Data Modelling

Data Pipelines

Data Lake

DataOps

Data Governance

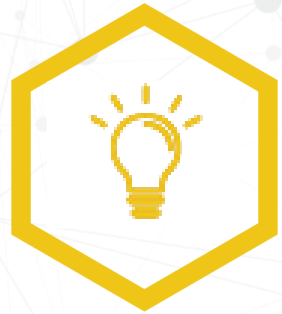
BI & Data Analytics

Convert your corporate data assets to actionable insights

Management Dashboards

Analytics as a Service

Self-service Analytics



Business Insights

Enterprise Reporting

Security & Governance

Training & Adoption

Maintain & Support

agile ANALYTICS

Machine Learning & AI

Taking Data Analytics to the Next Level

Demand Forecasting

Pricing Optimisation

Risk Management

Maintenance Scheduling

Churn Analysis

Natural Language Processing

Customer Segmentation

Product Recommendation

Why Us

Extensive Expertise

We are thought-leaders and experienced practitioners in Data Analytics space. Our team are **fully qualified professionals**, with deep industry expertise who **focus on business outcomes** not just technology.

End-to-End Solutions

We deliver end-to-end innovative data solutions that are **tailored** specifically to your needs, **deployed fast**, and done in a **fraction of the cost**.

Business-Driven Solutions

We can take your data analytics to the next level by embedding the information into your applications and processes so it is right where decision makers need it

Accelerating Time to Insights

WITH OUR POWER BI SOLUTIONS

Enhance visibility and decision-making in your business with Agile Analytics' Business Intelligence solutions.

Our Power BI **Packaged Solutions** provide insights to make data-driven actions to drive business value.

Dashboards are up and running within days, providing immediate business value.

> *Agile Analytics deployed their Retail Solution in a fraction of the time and money compared to other available custom-built solutions. We were able to see the dashboards and our business performance within days! Outstanding value and service, highly recommended!*
>
> *IT Manager, Retail corporation*

Solutions BY INDUSTRY

Retail / FMCG

Consolidate **sales, inventory and customer service** data in a single view to make informed decisions.

See this in action in here.

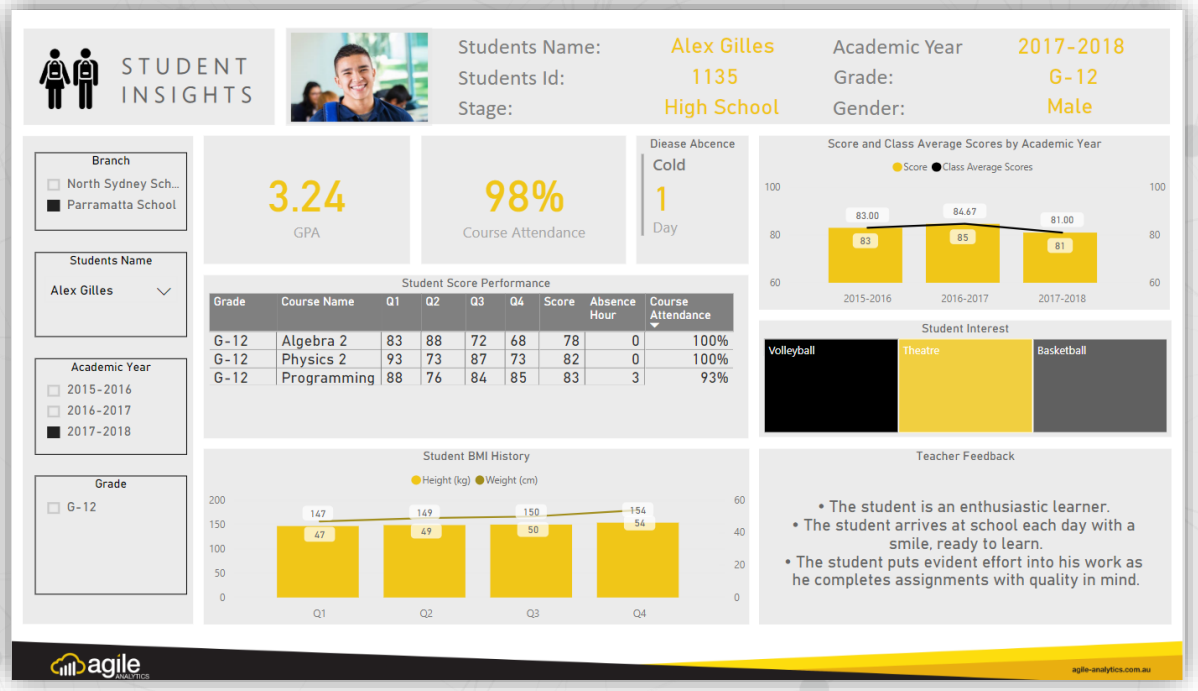
Healthcare

Monitor hospital and healthcare indictors including **patient movements, billings, financial accountants** and **patient satisfaction.**

Find out more details, demo and video in here.

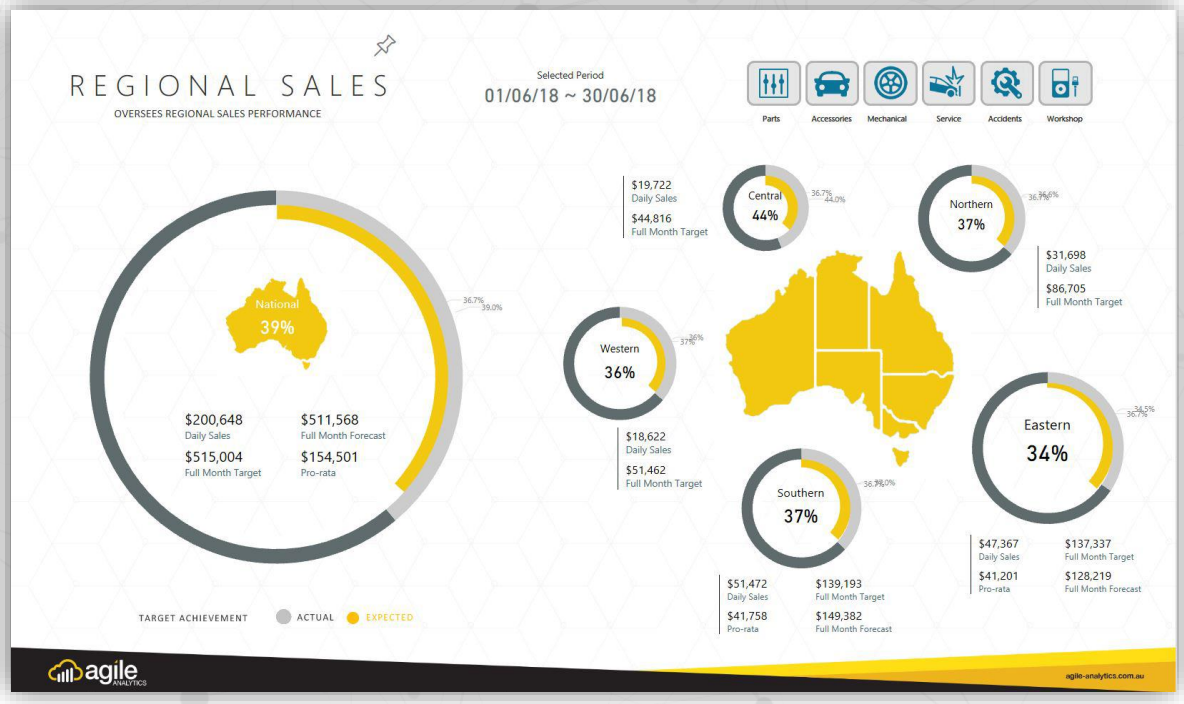
Solutions BY INDUSTRY

Education



Gain insights on **students' performance, enrolments, course satisfaction**, **and other key metrics.**

Automotive

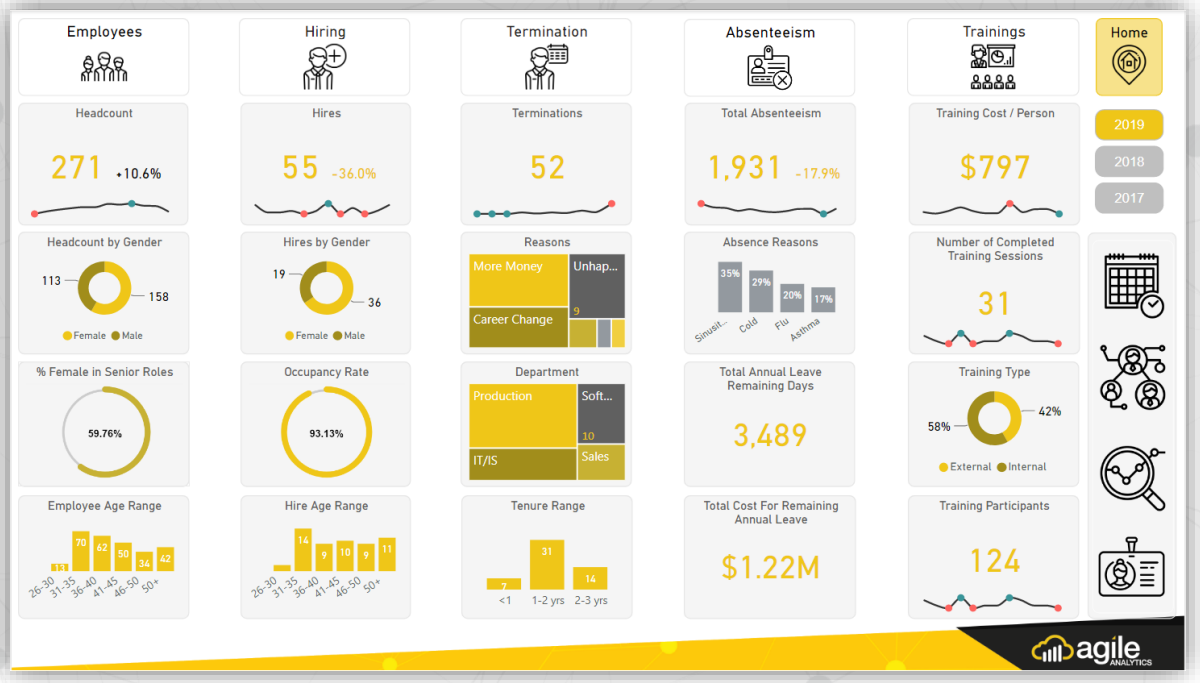


Real-time visibility of **dealer performance, sales forecasts and KPIs** across any device to take a proactive approach to improve sales.

More details and demo video are here.

Solutions BY BUSINESS FUNCTION

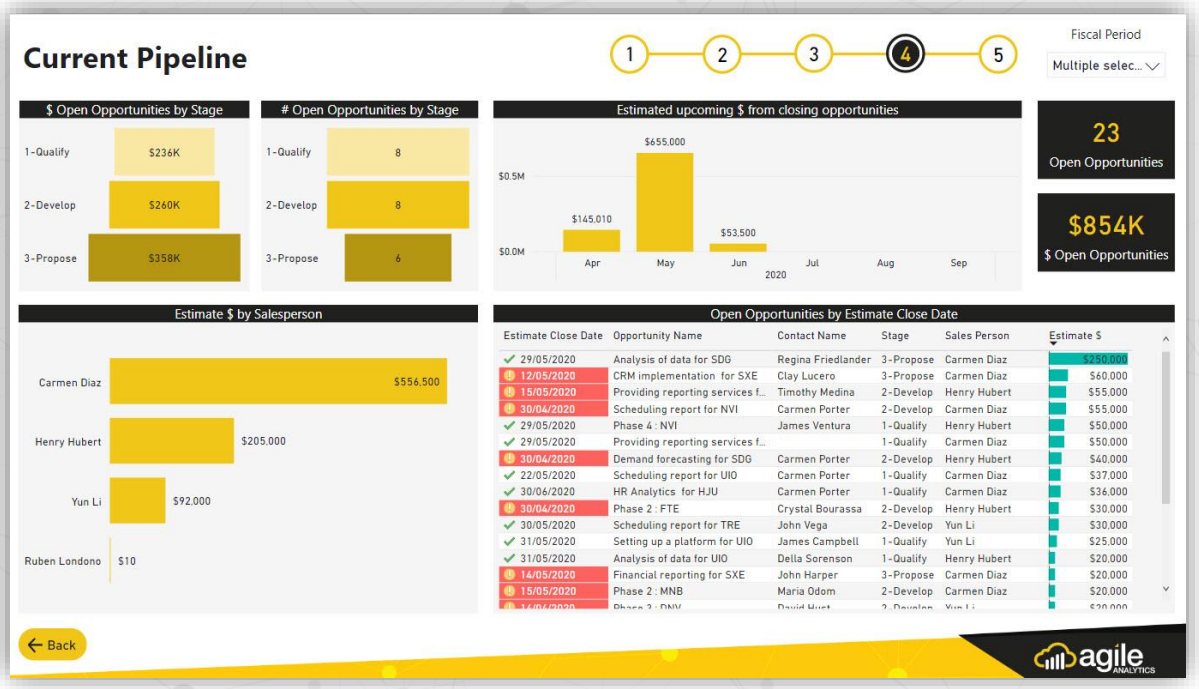
HR Analytics



Understand your **workforce performance, leave liability, training effectiveness, and many more!**

More details and demo video are here.

CRM Analytics



Our CRM Analytics solution is used for effective analysis of marketing and sales performance from your Dynamics 365 CRM.

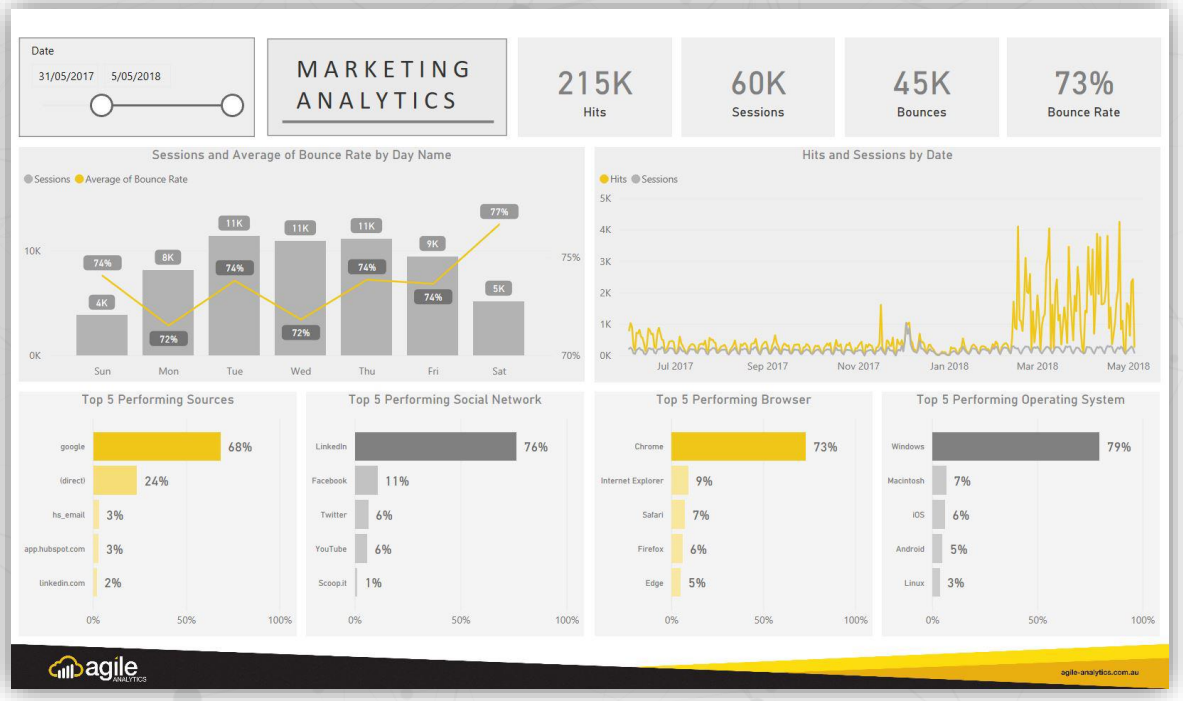
See the working demo in here

Solutions BY BUSINESS FUNCTION

Finance Analytics

Stay in **control of your Profit & Loss, Accounts Receivable / Payable,** and **Budget / Forecast.**

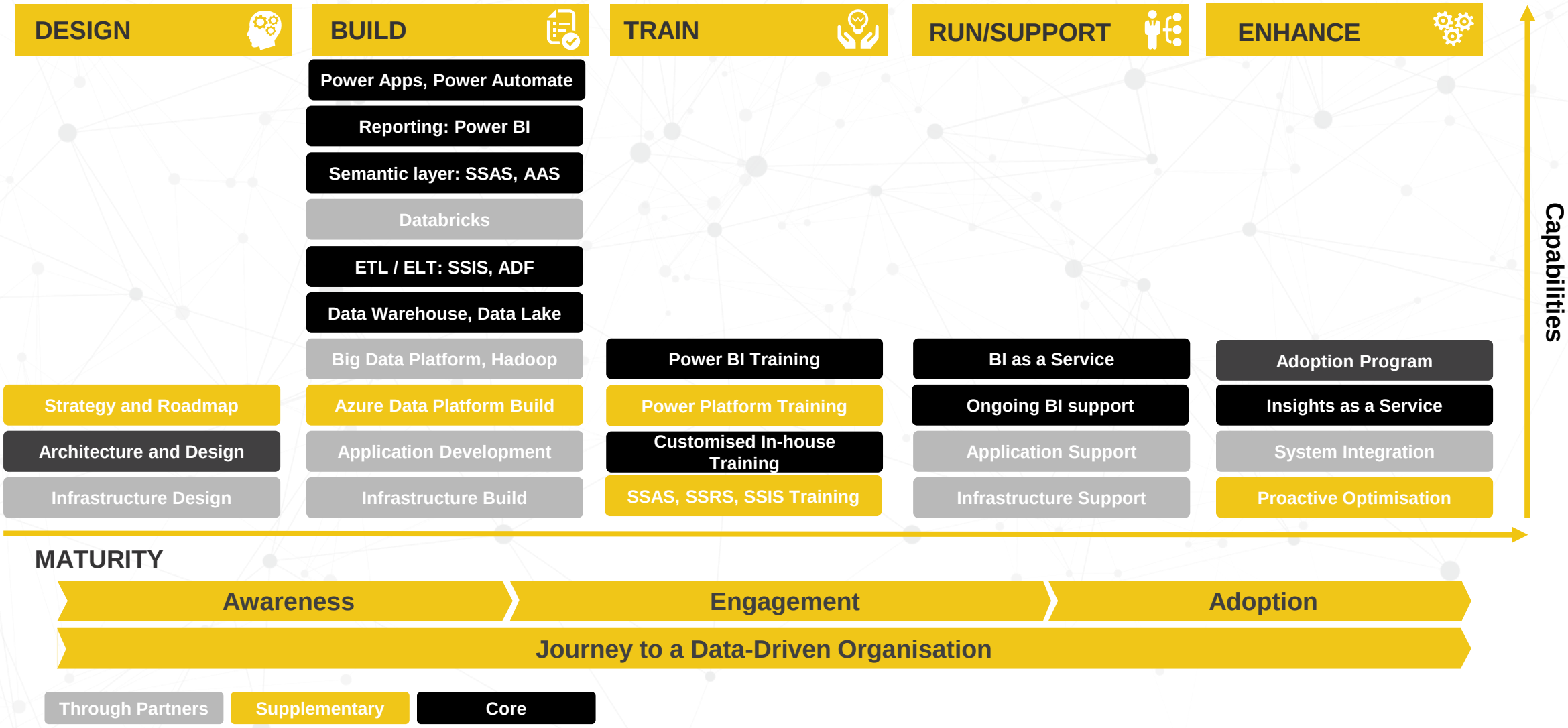
Marketing Analytics



Gain immediate insight into your customers through **Social Media, EDM campaigns, leads demography, segmentation** and **analysis of campaigns' ROI.**

agile ANALYTICS

Capabilities



What We Build

Data Analytics solutions using Microsoft Azure platform

Thought Leadership

Join Our Upcoming Events

We host regular sessions for Power BI community. Visit our website to learn more about upcoming events.

POWER BI Educational Events with Microsoft

Join us for our sessions at Microsoft or online

Register to attend these **free** events where you will see how to create Power BI dashboards and interactive reports.

Sydney POWER BI USER GROUP (PUG)

Join our Meetup!

We organise and sponsor the official Power BI User Group in Sydney. Join our tribe and learn more about the latest updates!

Agile Analytics helped convert massive amounts of data from NSW's buses into actionable insights to improve the bus service performance.

We built a number of dashboards for monitoring bus trips, schedule times, locations of scheduled and unscheduled stops, comparing scheduled depot departure time versus actual departure time, analysing how such late/early departures from depots or bus stops interfere with other stops on the same route, and ultimately understanding reasons for delays to help managers get a better understanding of the problems to provide better quality of service to the passengers. These dashboards help visualise data in real-time for the communication of key information to managers, bus operators, and other employees.

Fully Built on Azure

- Azure Data Lake
- Azure Data Warehouse
- Azure SQL DB
- Azure Analysis Services
- Azure Data Factory
- Power BI

Agile Analytics helped build an all-encompassing analytics solution cutting-edge, fully cloud-based Microsoft technology based on Azure with Azure Data Lake, Azure Data Warehouse, Azure SQL DB, Azure Analysis Services, Azure Data Factory, and Power BI.

OUTCOMES

All data has been integrated on one model with live connection; no more crossing systems to connect to data from various source

The Bus Contract Management team and Bus Operators can now have meaningful conversations based on shareable data insights that are available on a user-friendly and interactive platform

Bus operators and managers are able to view the dashboards to analyse their own performance and against set benchmark

Data insights are now available on a user friendly and interactive platform for all staff and bus operators

"We get data from every bus every 5 seconds – that's a lot of data which initially the Contract Management team was not able to process, to synthesise, and get real value.
What we have done is to actually give them that value so that they can get some real insights."
Sandeep Mathur (Program Manager), TfNSW

https://agile-analytics.com.au/transport-for-nsw-case-study/

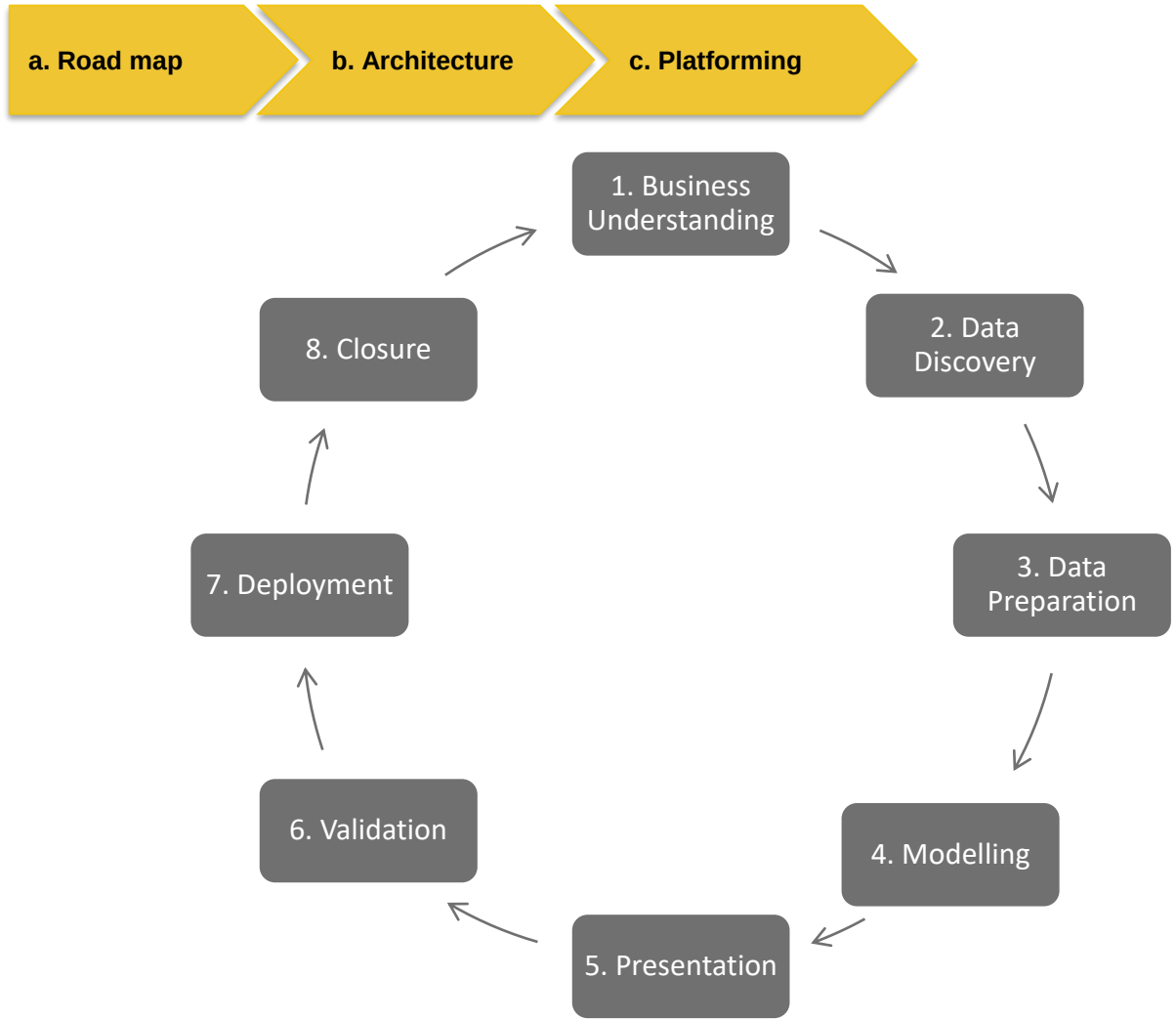
The Agile Analytics Delivery Framework

The Agile Analytics Way

The Agile Analytics Data Framework is based on CRISP-DM (cross-industry standard process for data mining). This is the standard methodology for analytics, data mining and data science projects.

We have adapted it to suite the way our clients typically want to work with us. The aim is to:

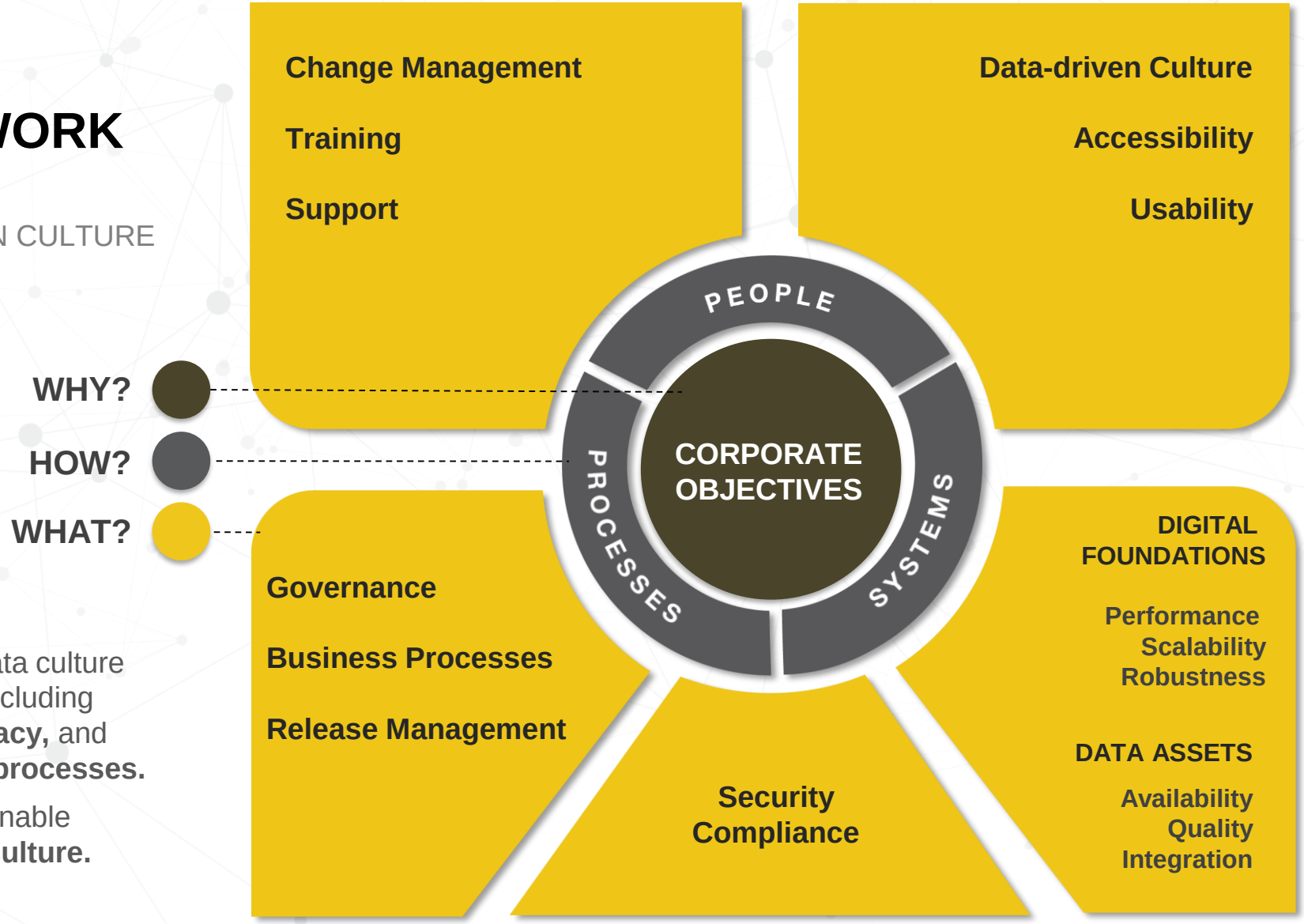
- Have an overall vision of where we are going and a plan to get there
- Be incremental, delivering quick and continuous wins
- But still be disciplined and methodical in our approach



Power BI

ADOPTION FRAMEWORK

A FRAMEWORK FOR DATA-DRIVEN CULTURE



Power BI Adoption Framework by Agile Analytics

Being data-driven requires an overarching data culture that brings together a number of elements: including **high-quality data, broad access, data literacy,** and **appropriate data-driven decision-making processes.**

We have developed a unique framework to enable companies to **fully cultivate a data-driven culture.**

agile ANALYTICS

Our Clients

NSW GOVERNMENT
Transport for NSW

ABC
Television

HYUNDAI

NEWCASTLE PERMANENT

AMP

MEDECINS SANS FRONTIERES

CSR

NSW Ports

NRL

NSW GOVERNMENT
Office of Environment & Heritage

Stockland

BROADSPECTRUM

COS

TOGA

GLENCORE

NSW
EPA

Barwon Water

NEW SOUTH WALES
POLICE FORCE
CULPAM POENA PREMIT COMES

The age of Data Insights is here.

Are you ready?

agile ANALYTICS

www.agile-analytics.com.au
+61 (02) 8246 7213
info@agile-analytics.com.au
L8, 11 York Street, Sydney, NSW 2000, Australia