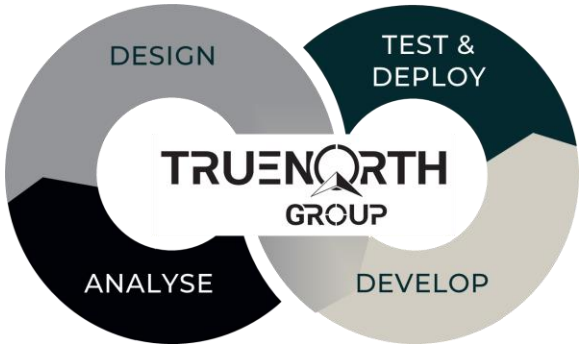
Data Science – AI/ML Readiness Assessment and Implementation Roadmap

TRUENORTH GROUP

Objective

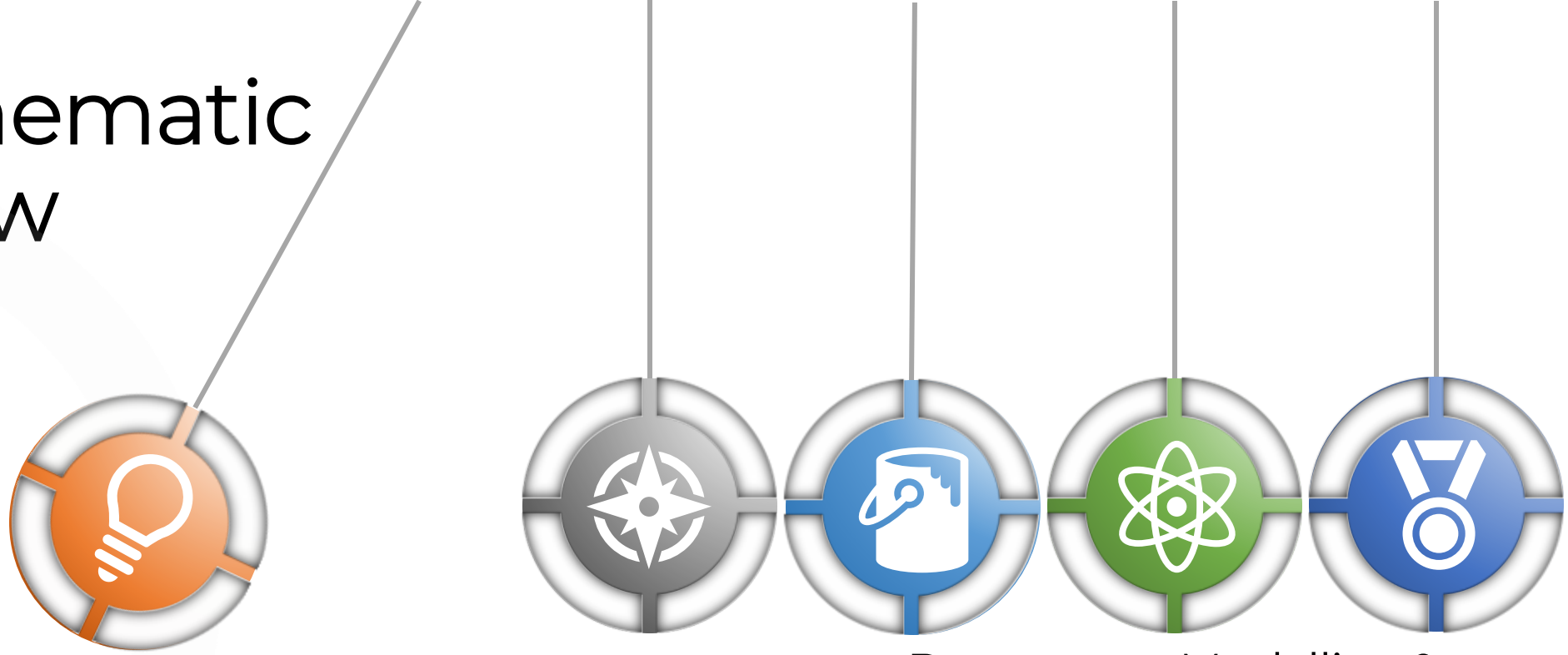
To have a 1-day workshop with the client and evaluate their cloud and data science requirements and showcasing the value of Azure Synapse and Azure ML. Providing feedback, inputs and solutions to their obstacles, in order to assist in their digital journey.



Client Value Proposition

- Free assessment of their digital needs, focusing on cloud and data science.
- Identifying opportunities that drive operational efficiencies, revenue identification, business model optimisations.
- Tangible and value-added outcomes from the session
- Provide a roadmap outlining the high-level architecture and cloud technologies and functionalities

Schematic Flow



Strategy

1-Day Workshop with the client to define their strategy and needs for analytics.

Discovery

- Define the business use case for the BI Dashboard
- Identify insights to visualized
- ID data sources and explore data availability and completeness

Data Preparation

- Acquire and ingest data to Azure Data Lake for data prep
- ETL data Cleanse and preapare the data for modelling

Modelling & Prototype

- Create appropriate data model to achieve right insights
- Design dashboard prototype for visualizing the insights and review with business stakeholders

Dashboard Delivery

- Design, develop and quality checks dashboard.
- Review dashboard with business stakeholders and deliver the complete solution

• Digital Roadmap • Maturity Assessment • Indicative Pricing	• Business Requirement Doc (BRD) for the prototype (highlighting success factors)	• Prepared datasets and data pipeline	• Data model diagram and dashboard mock-up	• Completed BI dashboard and setup documentation
1 – 7 days	4 days	3 days	4 days	3 days

PROTOTYPE DEVELOPMENT

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