

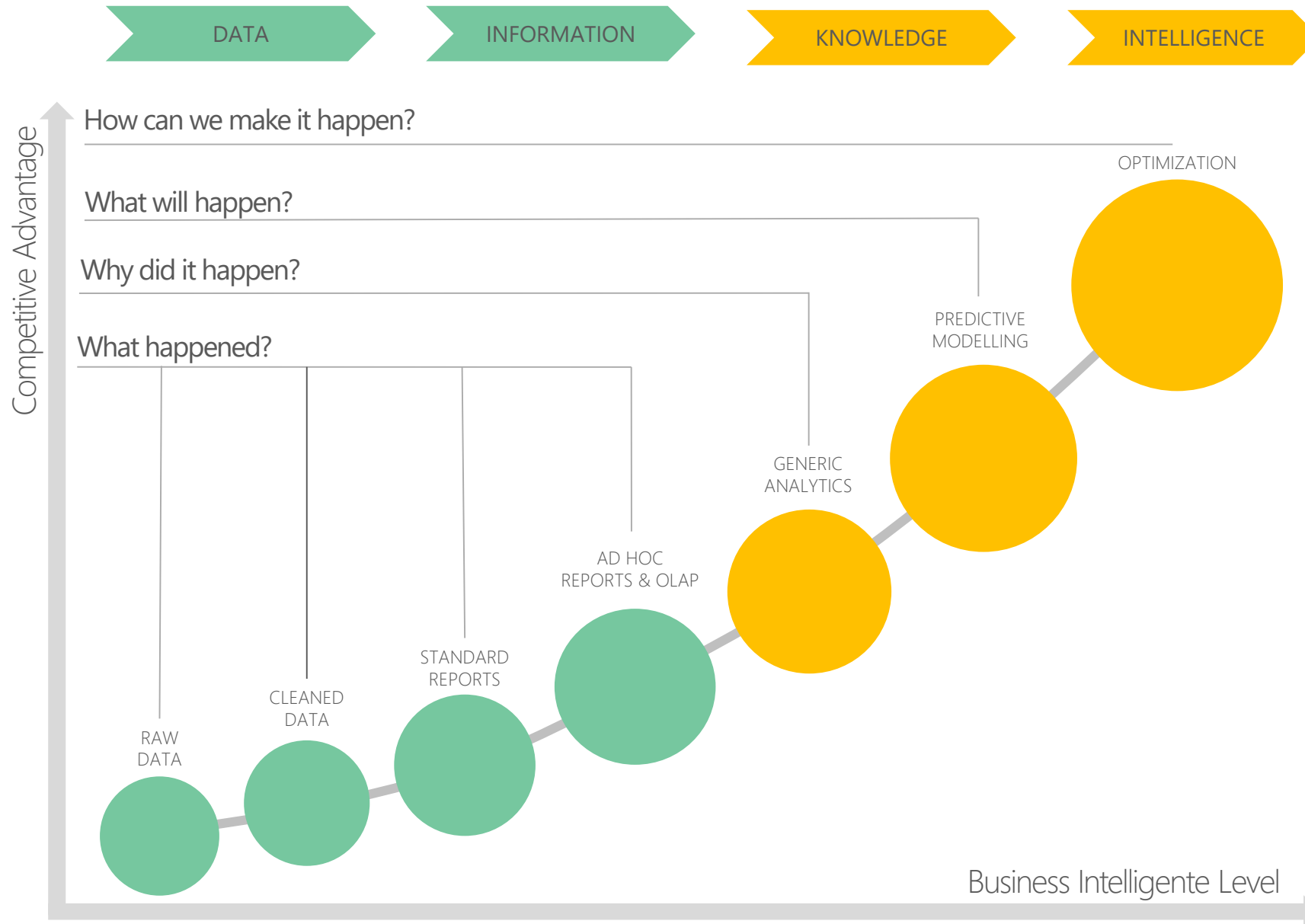
Introduction to solutions offering



turing
agile artificial intelligence

> rational

business intelligence maturity model



Traditional Programming





















Machine Learning



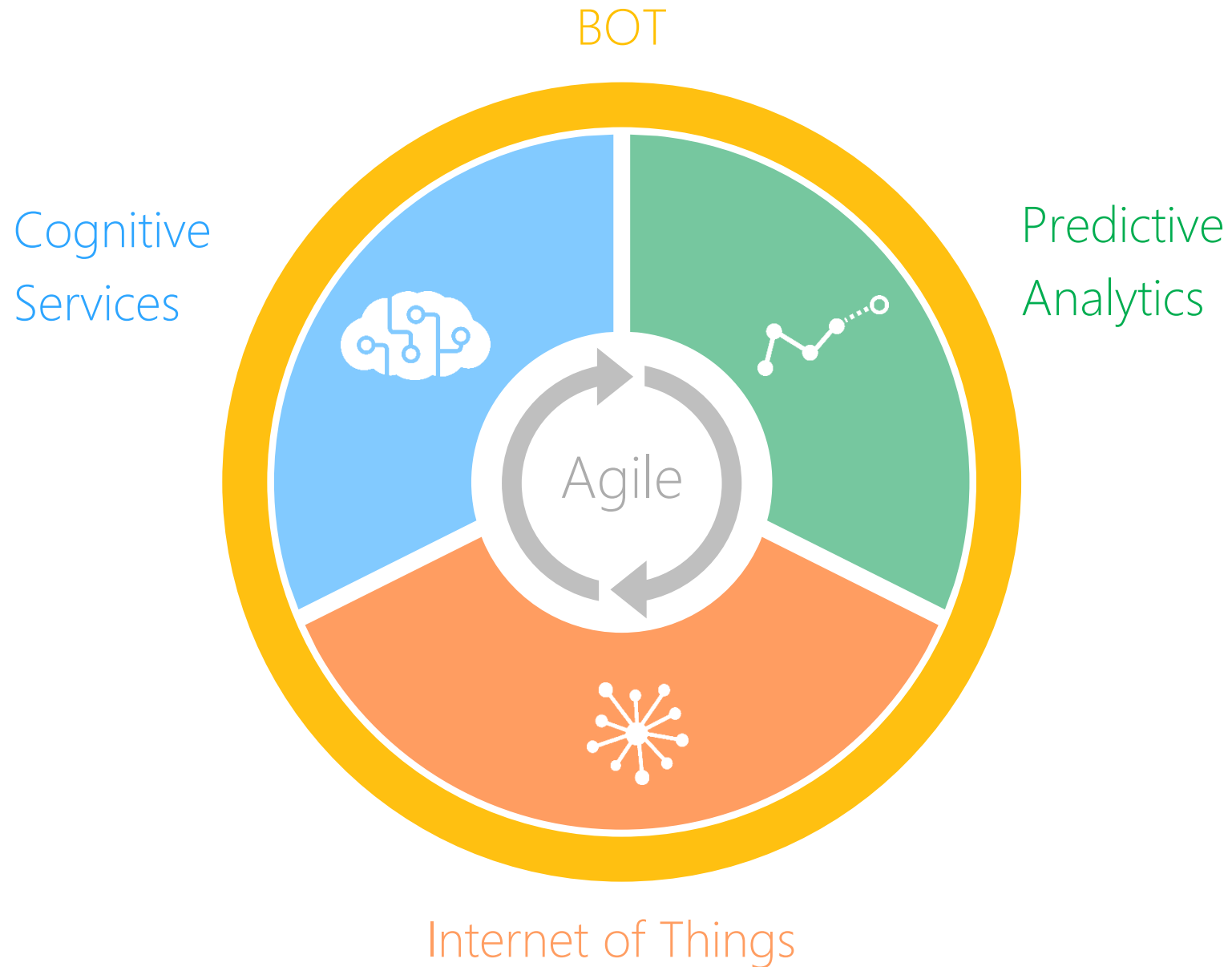
Understanding Machine Learning

main use cases

 <p>Customer recommendations</p>	 <p>Telemetry data analysis</p>	 <p>Buyer propensity models</p>	 <p>Social network analysis</p>	 <p>Predictive maintenance</p>	 <p>Web app optimization</p>
 <p>Churn analysis</p>	 <p>Customer segmentation & classification</p>	 <p>Natural resource exploration</p>	 <p>Weather forecasting</p>	 <p>Healthcare outcomes</p>	 <p>Marketing campaign management</p>
 <p>Fraud detection</p>	 <p>Life sciences research</p>	 <p>Targeted advertising</p>	 <p>Network intrusion detection</p>	 <p>Contact Center management</p>	 <p>Smart meter monitoring</p>

> about turing

Microsoft partner focused on intelligent systems



our offering, so far...

Health



Education



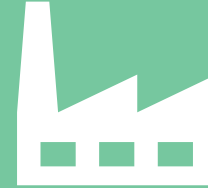
Government



Banking &
Insurance



Manufacturing
& Energy



Retail



Customer Care



Human Resources



Information Technologies

ready-to-deploy solutions map

Cross

CUSTOMER CARE	CUSTOMER BOT	CONTACT CENTER ANALYTICS	PRODUCT PROPENSITY MODEL	DEMAND ESTIMATION MODEL	CAMPAIGN OPTIMIZE MODEL	RECOMMEND MODEL	CHURN MODEL	CUSTOMER RELATION MODEL	CUSTOMER LOYALTY MODEL
HUMAN RESOURCES	RECRUITMENT BOT	HIRING MODEL	EMPLOYEE BOT	TRAINING EVALUATION BOT	EMPLOYEE PERFORMANCE MODEL	EMPLOYEE ENGAGEMENT MODEL			
INTORMATION TECHNOLOGIES	HELPDESK BOT								

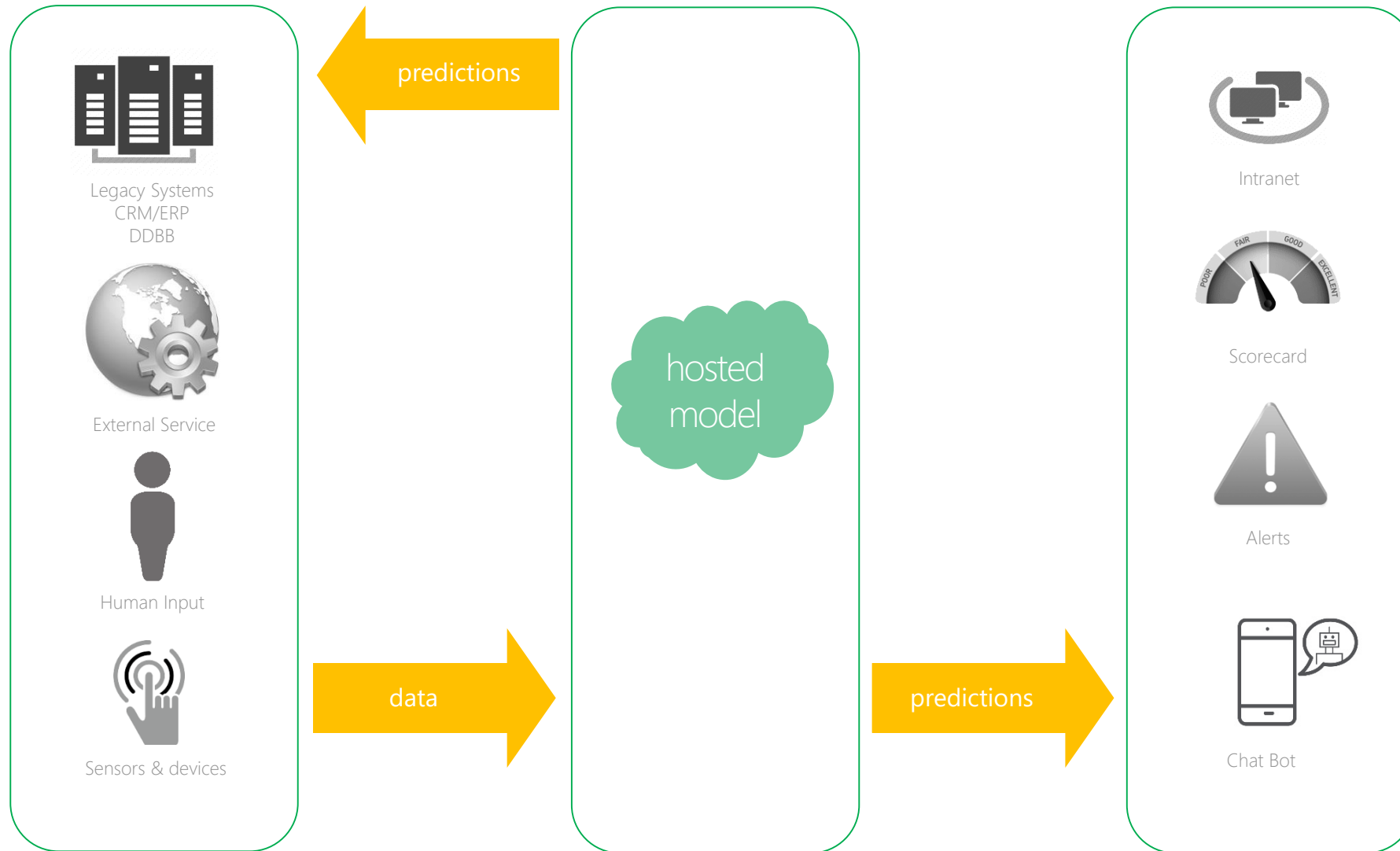
Industry specific

HEALTHCARE	READMISSION RISK MODEL	CONNECTED PATIENT PLATFORM	EMERGENCY PREDICTION MODEL	SUBSCRIPTION CANCELLATION MODEL	PATIENTS MONITORING BOT	ONE-STOP COUNTER			
EDUCATION	STUDENT PERFORMANCE MODEL	STUDENT RETENTION MODEL	STUDENT EVALUATION BOT						
GOVERNMENT	CITIZENT ASSISTANT BOT	ONE-STOP COUNTER							
BANKING & INSURANCE	RISK EVALUATION MODEL	FRAUD DETECTION MODEL	TRANSACTIONAL BOT						
RETAIL	RECOMENDATION SOLUTION	COGNITIVE POS	PRICING ENGINE	INVENTORY OPTIMIZACION MODEL					
MANUFACTURING & ENERGY	PREDICTIVE MAINTENANCE MODEL	ANOMALY DETECTION MODEL	IMAGE-BASED SYSTEMS FOR QUALITY & SAFETY	FORECASTING MODEL					



> our proposal

solution architecture overview



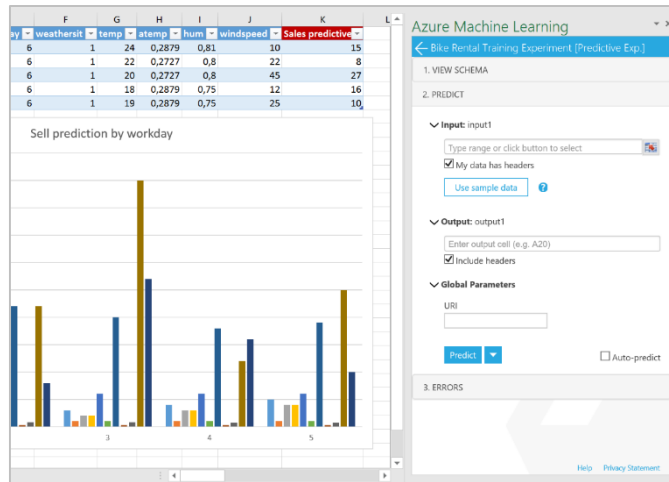
"closed loop" solution, it continually incorporates valuable feedback into the decision-making process

user interface & presentation schemas

Microsoft Excel

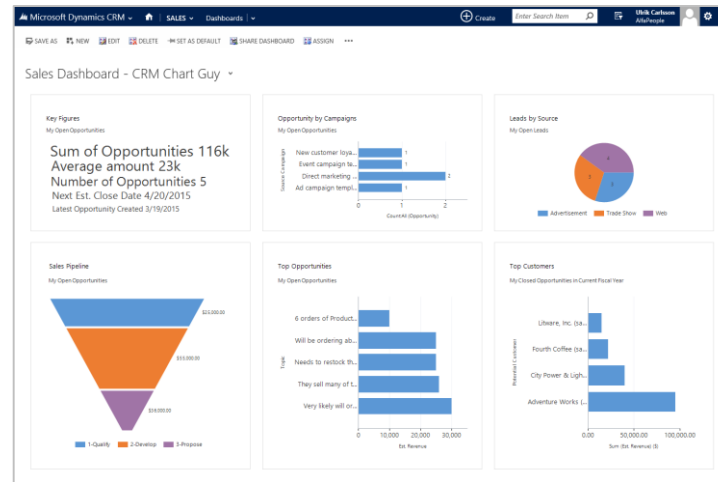
Workbook connected to Machine Learning Web Service allows end-user to introduce data and obtain real-time predictions.

This is the most simple and versatile user interface to retrieve predictions and compose rich analysis worksheets.



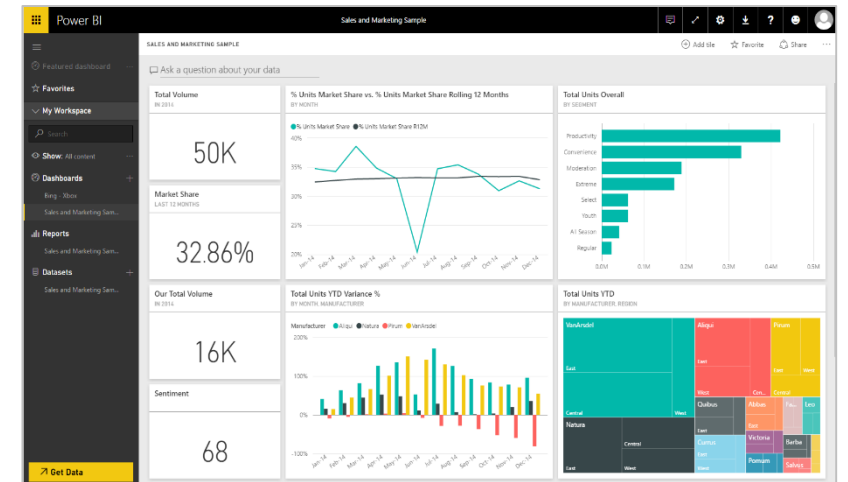
Web Service

Allows deep technical integration with any application including Intranets, custom dashboards, mobile apps or legacy systems.



Microsoft Power BI

Analyze predictions with powerful dynamic Microsoft Power BI dashboards, with natural language support.

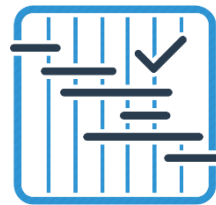


> methodology

how are we different?

Enable custom predictive analytics solutions at the *speed of market.*

Results in weeks, no months



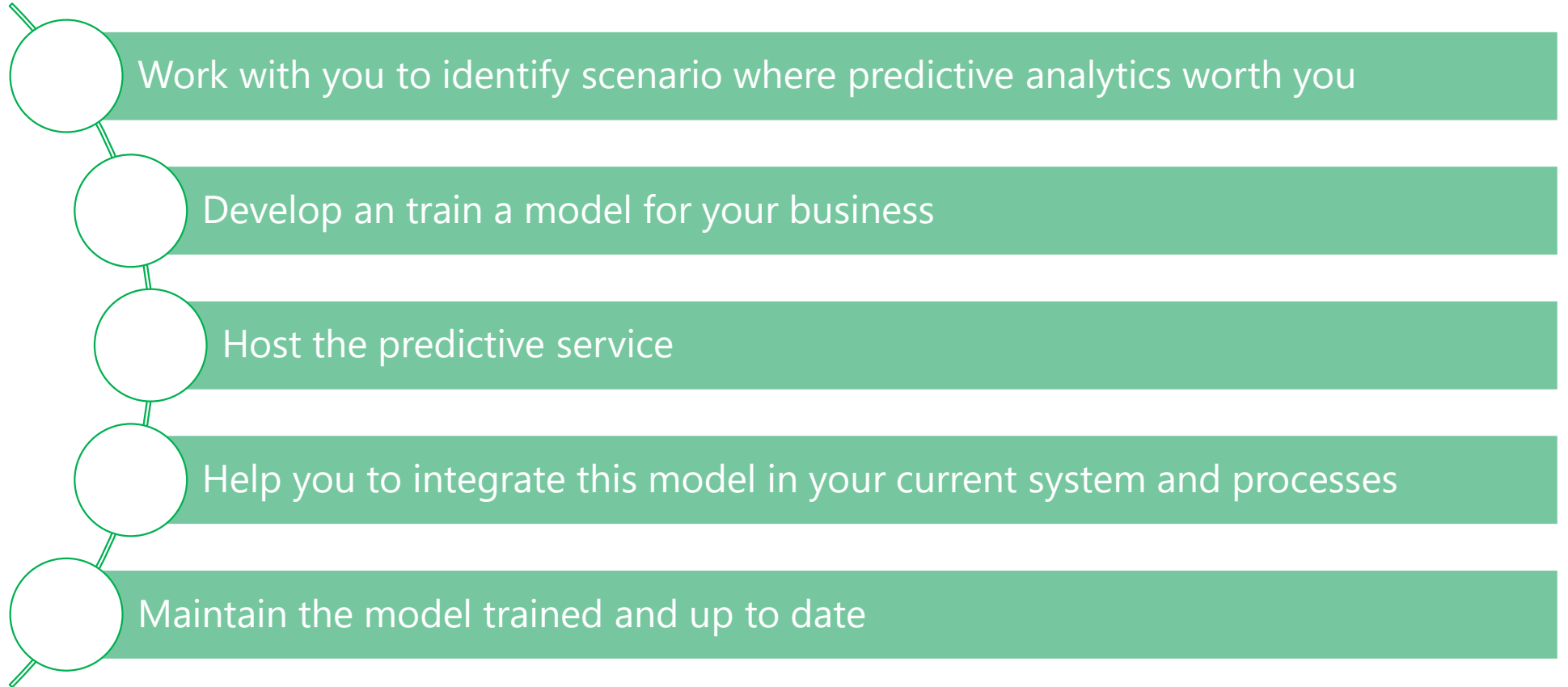
Costly large projects



Quick Wins

process

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agile methodology

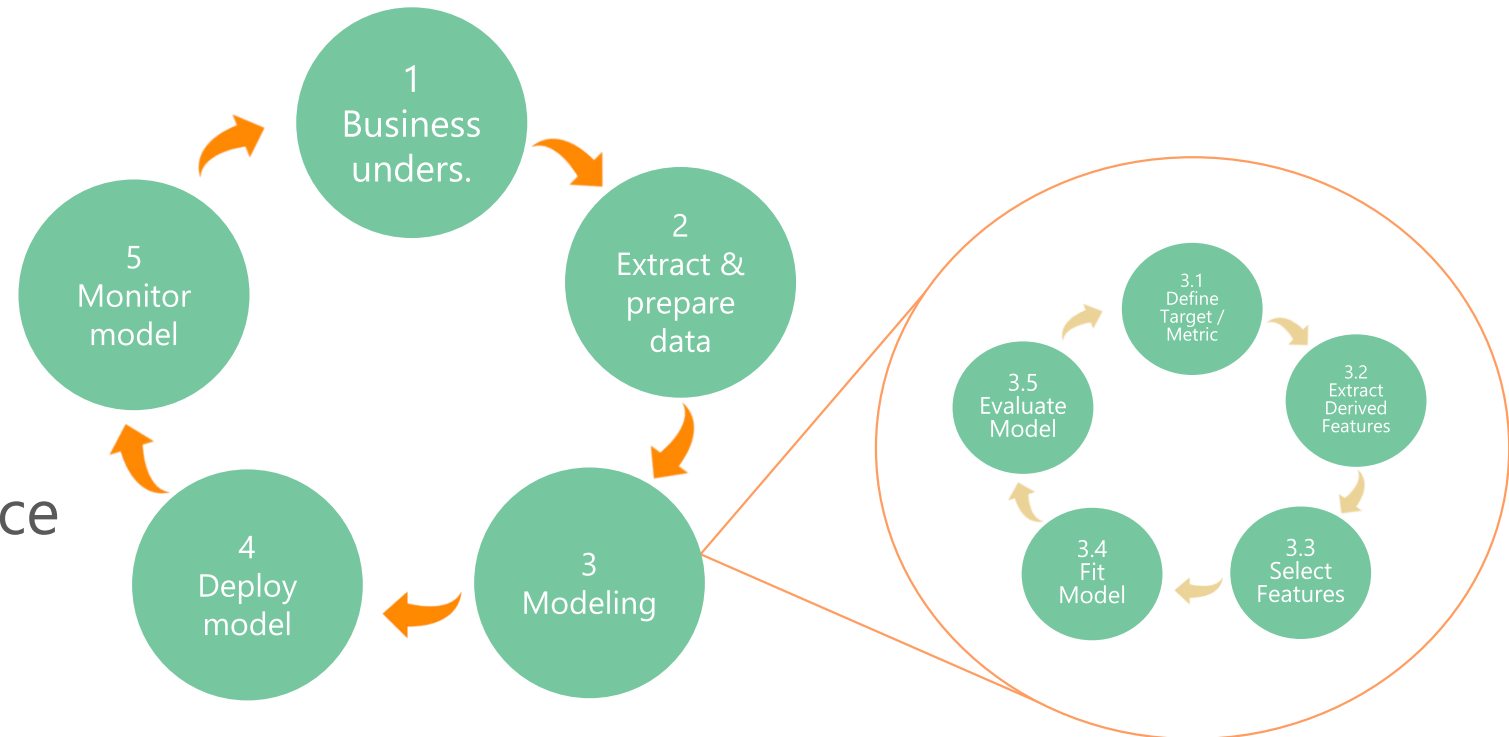
We break the process of data mining into five major phases:

initial setup

1. Business understanding
2. Extract & prepare data
3. Modeling
4. Deploy model
5. Monitor model performance

on going service

1. Re-train models



Thank you!
¡Gracias!

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Partners:

