PATRYK HYLA

HOW TO SATISFY YOUR (DATA) HUNGER

BEST PRACTICES FOR A SUCCESFUL MIGATION

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ONE PLANET. ONE HEALTH

BRINGING HEALTH THROUGH FOOD TO AS MANY PEOPLE AS POSSIBLE

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Specialised nutrition

Plant based and dairy products

Water and beverages

DATA & DECISIONS

Supported by data analytics,
our doctors and nurses reach
out every day to

7000 patients

including oncological ones at critical
moments to save their lives

~~the small~~ BIG DATA HUNGER of the ORGANIZATION

MIX MARKETING MODELING

PRICING OPTIMIZATION

ADVANCED DEMAND FORECASTING

GPS PROCESS FORECASTS

SINGLE SOURCE OF TRUTH

RTM OPTIMIZATION

WAREHOUSE OPTIMIZATION SYSTEM

LOGISTICS OPTIMIZATION ANALYSYS

ADVANCED FINANCIAL FORECASTING

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TECHNOLOGY THAT HINDERS DATA-DRIVEN DECISION-MAKING

77%

Environment Online

16 hours

ETL Processing duration

50% tasks

Incidents

4 months

Average time of delays in projects

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GLOBAL DECISION TO MIGRATE TO THE CLOUD

Azure

Power BI

Azure Analysis Services

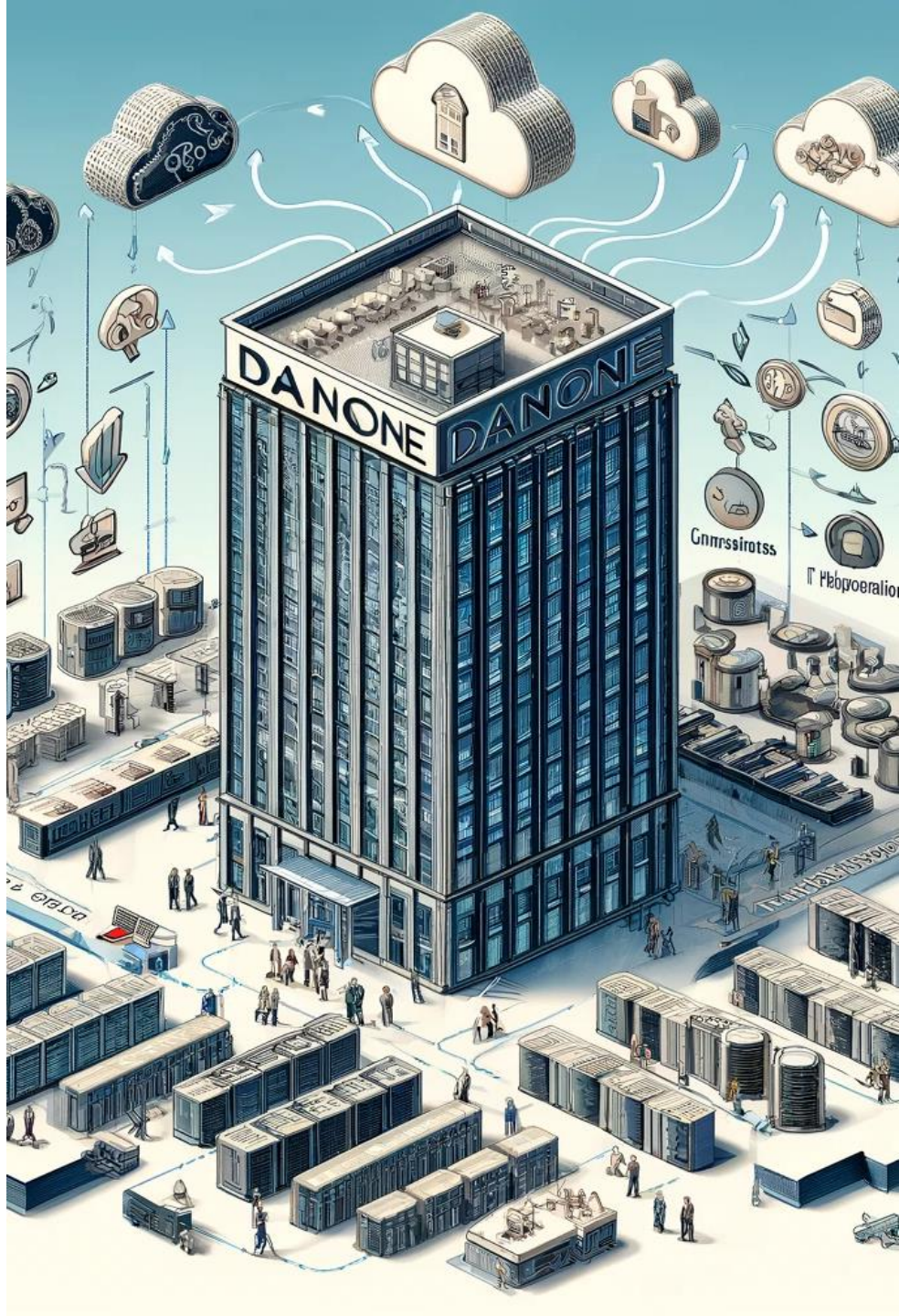
databricks

snowflake

Azure Data Lake

Azure Machine Learning

Microsoft Copilot Studio



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TOP TECHNOLOGIES DON'T GUARANTEE SUCCESS

McKinsey & Company

38% of companies experienced delays in migrating to the cloud

75% exceeded the planned budget*

*Source: McKinsey, LINK, June 2024

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THE CHALLANGE

3 BUSINESSES

12 CUNTRIES

14 YEARS OF HERITAGE

140 SOLUTIONS

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WE DID IT!

25 people working for 18 months on 63 subprojects delivered outstanding results

Environment online

98%

77%

ETL duration Reduction

75%

16 hours

Focus on delivering value

70%

50% incidents

Customer satisfaction

96%

4 moths delays

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...WITH AN IMPRESSIVE COST-TO-VALUE RATIO

45%

Lower migration cost than the Danone EU average

2.5 MLN USD

Business value thanks to projects on the new platform
(First year of the platform)

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THE MAGIC FORMULA EXPLAINS HOW WE DID IT

$$\text{successful migration} = (RAD + QA)\ x\ T\ x\ BPV$$

RAD – RAPID APPLICATION DEVELOPMENT

QA – QUALITY ASSURANCE

T – TEAM

BPV – BUSINESS PARTNERING BASED ON VALUE

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Old good 80’

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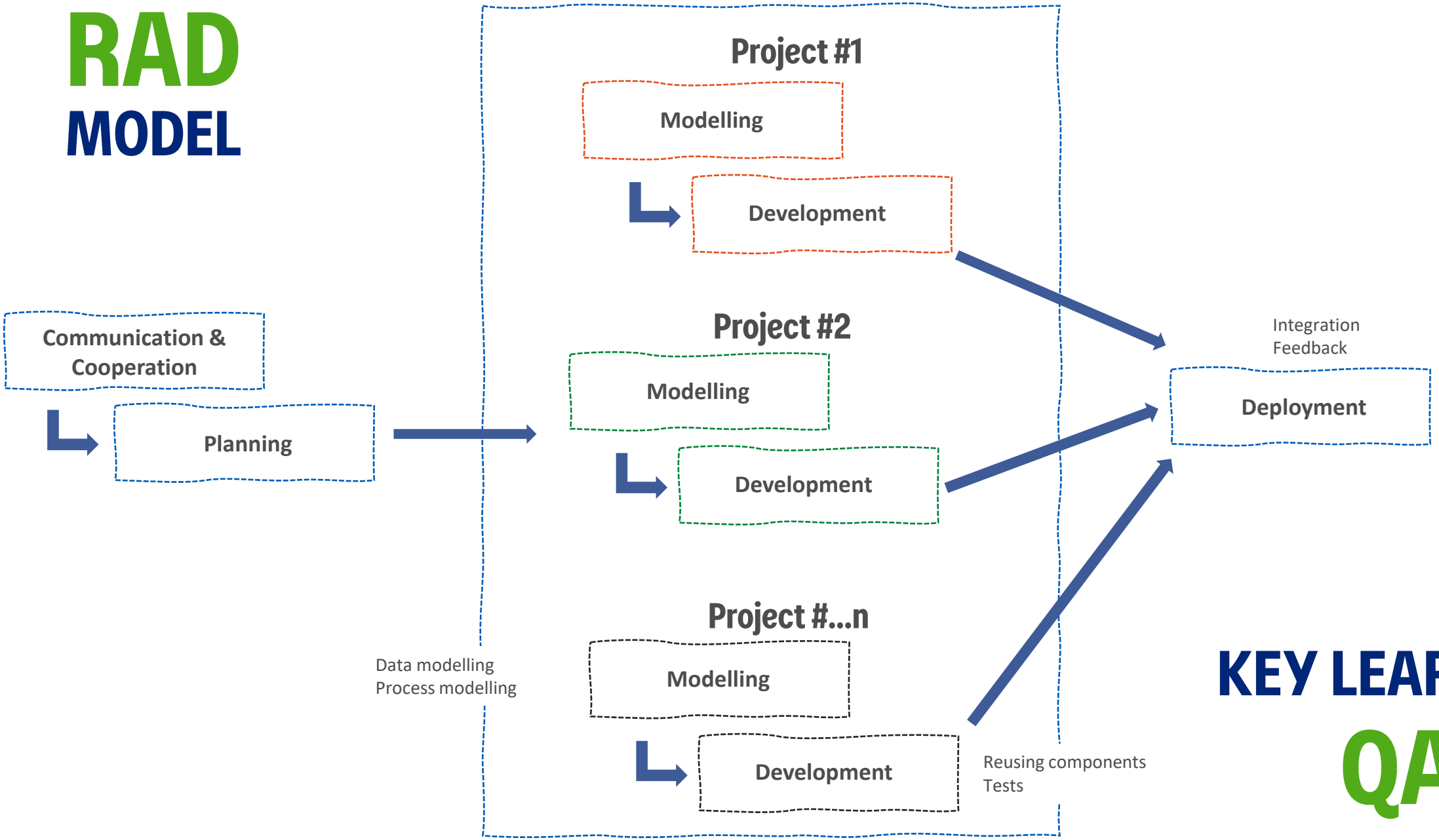
RAD MODEL



KEY LEARNING

QA

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RAD
MODEL

TIME REDCUTION

LOWER COSTS

STRON INDIVIDUALS

HIGH SKILLS

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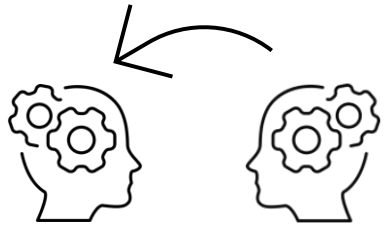
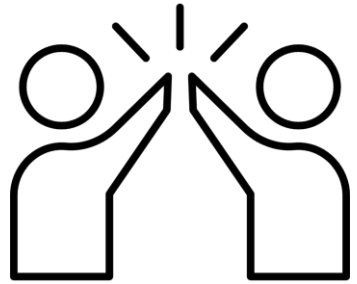
...SUPPORTED BY A STRONG TEAM

Internal team



Competency transfer



Technical Mentoring

...AND THE CHANGE THAT OCCURRED WITHIN IT

44% »» 8%

Change in the team's turnover rate

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BUSINESS PARTNERING BASED ON BUSINESS VALUE

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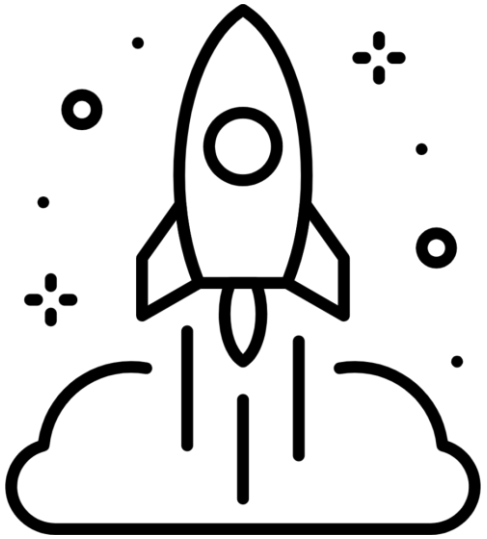
"Simple things are always the most difficult" - Carl Jung

BUSINESS
PARTNERING
BASED ON
BUSINESS VALUE

Business Partners

Trusted advisors



- Meetings on-site
- Inspirations
- Value
- Proactivity
- Synergies
- Time

Temporary assistance

Recipients of requests

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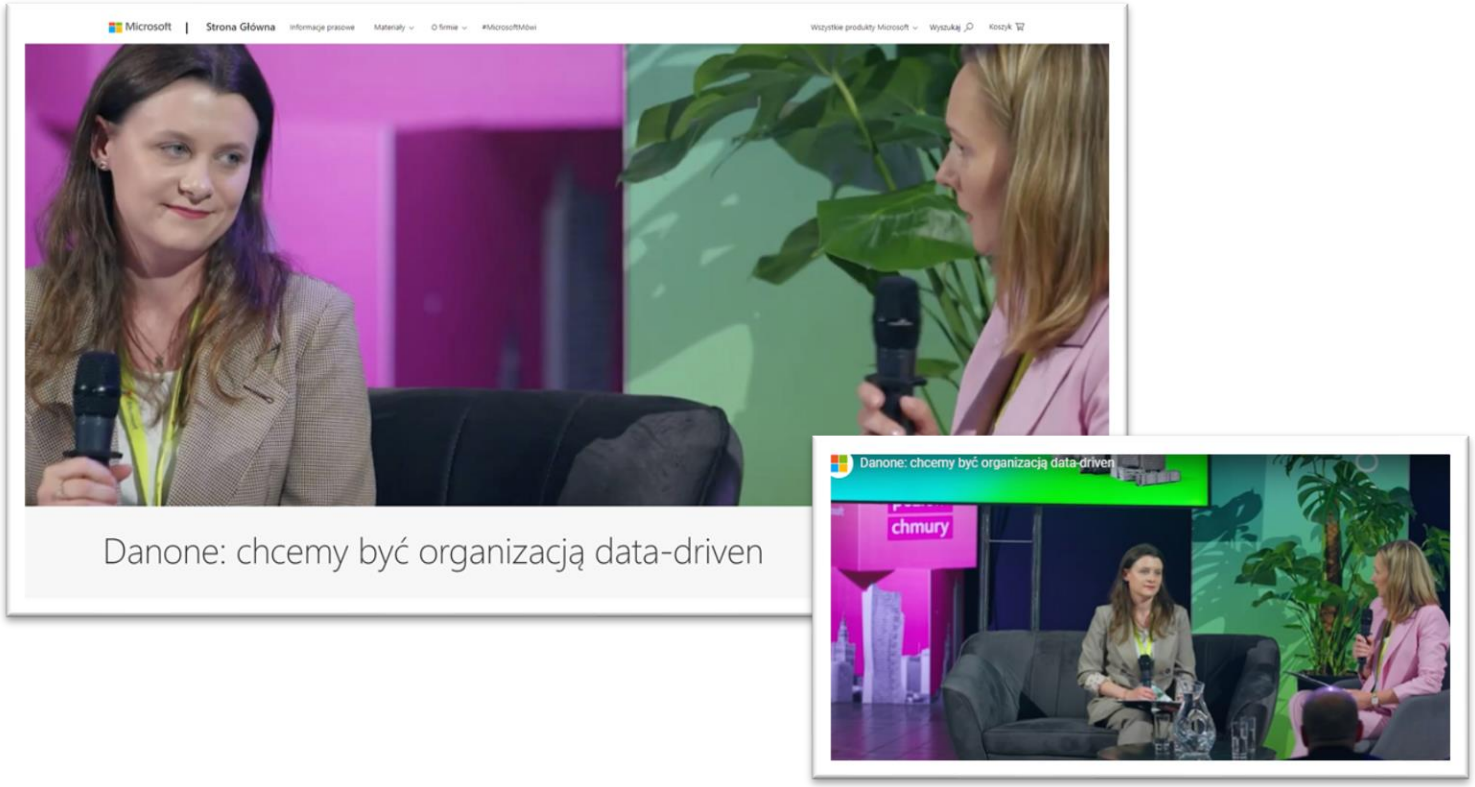
Microsoft



The project was noticed by major players.
Presentation at the opening of the MICROSOFT Data Center in Poland.

Source: Microsoft Poland, LINK, June 2023

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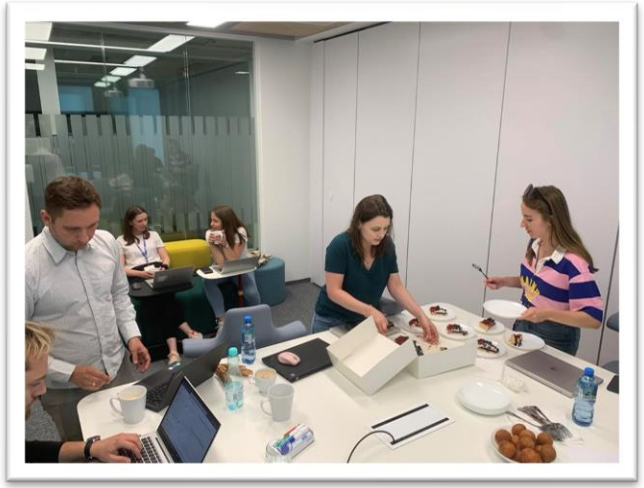
THE BIG DATA HUNGER TEAM



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HERE IS THE PROBLEM THAT STILL REMAIN

Alongside our best-in-class technology and exceptional team, how can we effectively engage and persuade our business partners to invest more in modern data technologies?

THANK YOU

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