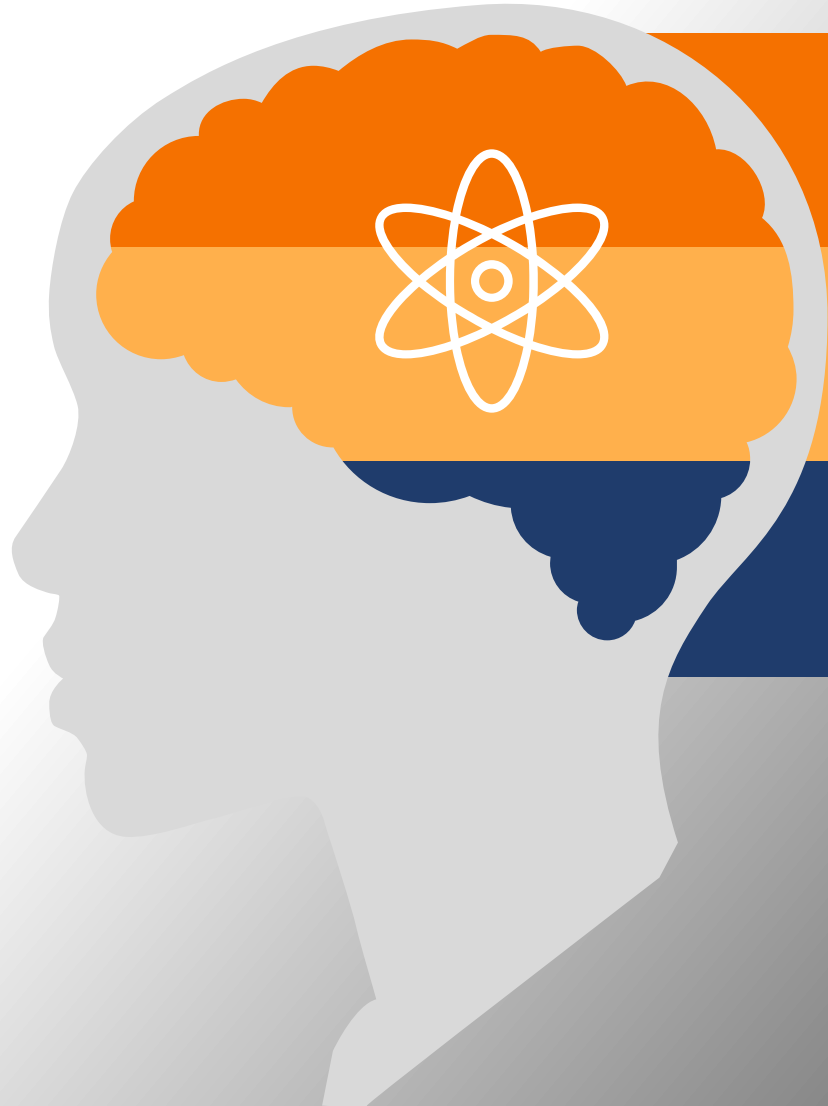




“Transforming Industries with Data
Intelligence & Digital Experience ”

CATALOGUE DES PFE 2020





01 About Us

02 Our FYP topics

03 How to apply ?

About Us



Leader in consulting, technology services and digital transformation, Hydatis is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms.»
We help visionary executives transform their ventures with technology to thrive in the digital era.



Data Intelligence

- Intelligence Artificielle
- Machine Learning
- Data science
- Data Analytics
- Data visualisation



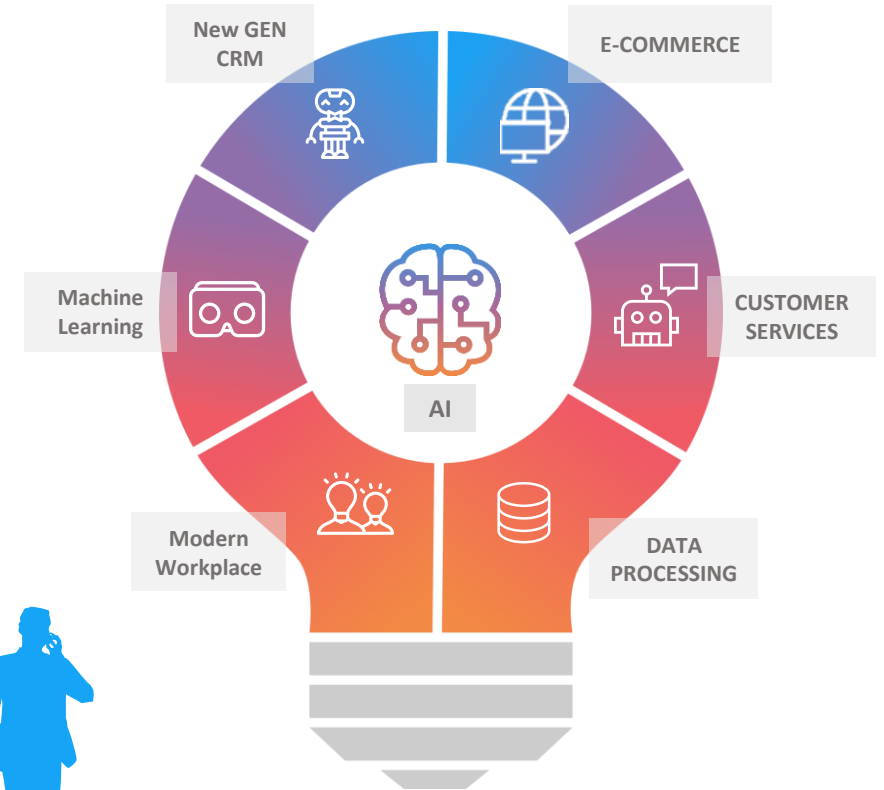
Digital Experience

- Customer Experience
- Customer Insight
- Digital Commerce
- Digital Transformation
- Digital Marketing



PROFESSIONALS

DEDICATED EXCLUSIVELY TO INNOVATION



**WE
BRING
TOGETHER
USE CASES
AND
TECHNOLOGY**



"Our FYP Topics for 2020"



Data Intelligence



Inventory optimization

REF : PFE-IO02

A cloud-based, scalable and flexible inventory optimization solution for retail.

To scale up to hundreds of millions of store and product combinations, we use Azure Data Lake Analytics (ADLA) for data processing and Azure Batch for solving optimization problems in parallel.

Technologies : Azure Data Lake Analytics, Python, Azure batch, power BI



Demand Forecasting and Price Optimization

REF : PFE-DF01

This solution will enable companies to ingest historical transaction data, predict future demand, and obtain optimal pricing recommendations on a regular basis. As a result, the solution drives opportunities for improved profitability and reductions in time and effort allocated to pricing tasks.

Technologies : Azure Data Lake Analytics, Python, Azure batch, power BI



Customer 360°

REF : PFE-CU03

Customer 360 uses Machine Learning and data from virtually any source, and any format by building informed, intelligent profiles that give valuable insight into customers.

Technologies : R SERVER, Azure DWH, Azure data factory, Power BI

Microsoft Power platform

Less code. More Power. Faster Innovation.

Shop Floor Management

REF : PFE-SFM04

Provide detailed, step-by-step instructions and easy-to-understand pictures and diagrams to manufacturing workers in a factory-floor shop via Android tablets to help improve quality control and adherence to state and federal regulations.



Dynamics 365 for Automotive

REF : PFE-DA06

A focus on customer engagement with a customer 360 view, digital marketing and B2C portal interactions to enable even deeper and intentional conversations with customers..



Field service Management

REF : PFE-FSM05

Schedule technicians for appointments and automatically update their availability in the Dynamics 365 Resource Scheduling application.



Dynamics 365 for Insurance

REF : PFE-DI07

Insurance companies, intermediaries, brokers, agents, and agencies can optimize the customer experience, improve productivity, and gain insights



Digital Marketing



Marketing 1

REF : PFE-MA08

EFFECT OF ADVERTISING ON BRAND
PERFORMANCE



Marketing 2

REF : PFE-MA09

APPLICATION OF MARKETING CONTROL
TECHNIQUES IN CONSULTING FIRMS



Marketing 3

REF : PFE-MA10

Return on Investment for a Digital
Marketing Strategies



“How to Apply ?”



To Apply, please email: stages@hydatis.com

- Attach an updated CV (frensh or english)
- a cover letter
- Specify the reference of the topic chosen as an object

If you are interested in more than one topic, you will be able to quote in the body of the mail all those for whom you apply in order of decreasing preference.

À	<input type="text" value="stages@hydatis.com"/>
DE	<input type="text" value="student@gmail.com"/>
Objet	<input ""="" -="" 2020="" du="" pfe="" réf="" sujet="" type="text" value="Réf : "/>
Pièce jointe	<input type="text" value="CV / Cover letter"/>
<input type="button" value="Envoyer"/>	

"Contact us"

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