

Artificial intelligence at the service of the 17 UN Sustainable Development Goals.

An inspiring overview of the use of artificial intelligence by sector to help companies transform their activities and join a virtuous circle.



TRANSPORTATION

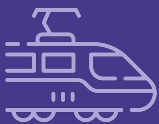
INSPIRING USE CASES WITH AI...



Optimisation of vehicle fleet management



Optimised charging of electric vehicles with smart terminals



Regulation of train traffic by planning, preventing and resolving conflicts

Sustainable Development Goals impacted





PUBLIC SECTOR

INSPIRING USE CASES WITH AI...



Measuring citizen satisfaction with public services



Image recognition to ensure the safety of citizens in public spaces



Optimising education by defining students' learning needs

Sustainable Development Goals impacted





INSPIRING USE CASES WITH AI...



Continuous patient monitoring to detect relapse early



Help doctors with diagnosis with image recognition



Resupply of hospitals in areas at risk or difficult to access with drones

Sustainable Development Goals impacted



INSPIRING USE CASES WITH AI...



Proposal of a tailor-made mutual offer for customers



Detection and anticipation of fraudulent behaviour



Establishment of precise profiles of risks and claims

Sustainable Development Goals impacted



INSPIRING USE CASES WITH AI...

Optimisation of infrastructure energy consumption and machines



Key insight identification for an industry



Process Transformation based on data and past actions

Sustainable Development Objectives impacted



ENERGY & UTILITIES

2.2 billion human beings do not have access to drinking water worldwide, including 320 million on the African continent

Source: Action Against Hunger, November 2020

INSPIRING USE CASES WITH AI...



**Predictive maintenance
of water
and energy systems**



**Forecasting
water and energy consumption**



**Image recognition
for waste identification and
collection**

Sustainable Development Objectives impacted





AGRICULTURE

690 million people are malnourished, 98% of whom live in poor countries

Source: World Health Organization, July 2020

INSPIRING USE CASES WITH AI...



Optimization of crop sustainability and profitability and farm management



Proposed allocation end-of-life products towards the most suitable sectors



Detect animal diseases at the first signs and avoid contagions

Sustainable Development Objectives impacted



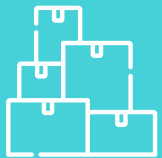
INSPIRING USE CASES WITH AI...



**Production forecast
based on consumer trends**



**Recommendation of an ethical and
responsible fashion
consumers**



**Management and optimisation
stock and delivery**

Sustainable Development
Objectives impacted



INSPIRING USE CASES WITH AI...

Recommendation of sustainable and responsible asset management



Recognition and identification of falsified documents or fraudulent transactions



Assistance in combating money laundering and terrorist financing

Sustainable Development Objectives impacted