

The image features a dark, star-filled space background. A bright blue, glowing horizon line is visible at the bottom, suggesting a celestial body or a distant galaxy. The word "Hexagon" is written in a large, white, sans-serif font across the center. A faint, golden-yellow map of the constellation Hexagon is visible in the lower portion of the image, centered around the glowing horizon line.

**Hexagon**

# The undeniable truth... we've scaled

But we have not scaled sustainably



Earth 4,3B years counted in 365 days...  
mankind has only existed for 23 minutes and already consumed  
over 30% of the available resources on this planet.

— GDP  
— Population



The image features two identical Earths positioned side-by-side in the center of the frame. They are set against a dark, star-filled background of space. The Earths are shown from a perspective that highlights their curvature and the blue oceans, green and brown landmasses, and white clouds. The text 'WE NEED TWO EARTHS' is superimposed over the center of the two planets in a large, white, sans-serif font.

**WE NEED TWO EARTHS**

**BE TWICE AS GOOD**

# Creating Smart Digital Realities is Hexagon's core competence

## Reality Capture

Physical world capture and measurement—distance, objects, sites and 3D environments

## Positioning

Location, tracking, navigation and control of anything



The smart digital reality feedback loop

## Autonomous Technologies

Automating any task, process, machine or entire operation so that it works without human intervention



## Design & Simulation

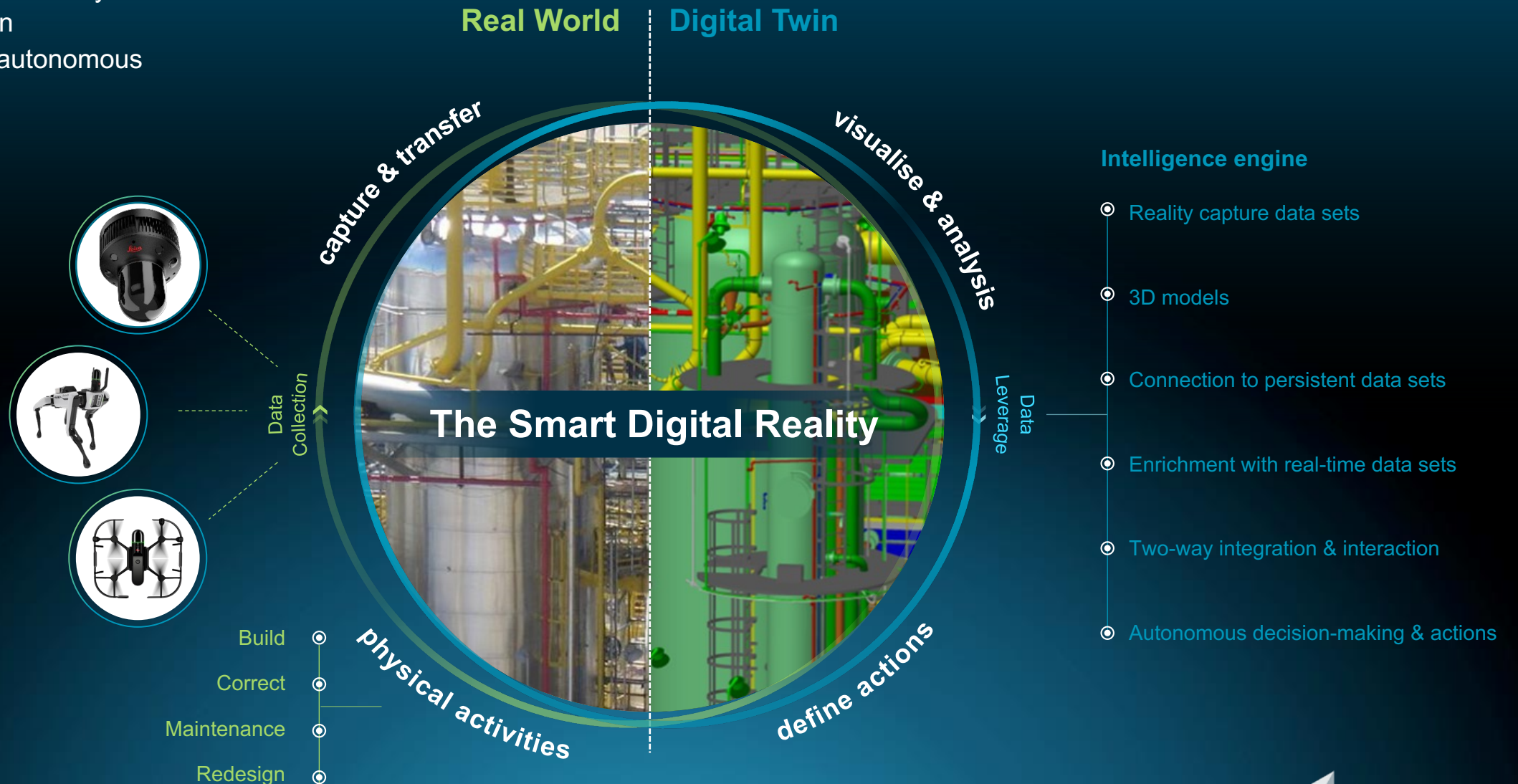
Design and replication of real-world scenarios

## Location Intelligence

Geo-referenced, real-world situational intelligence

# The Smart Digital Reality

Two worlds, ONE reality  
Workflow-driven  
Real-time and autonomous



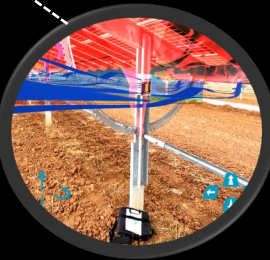
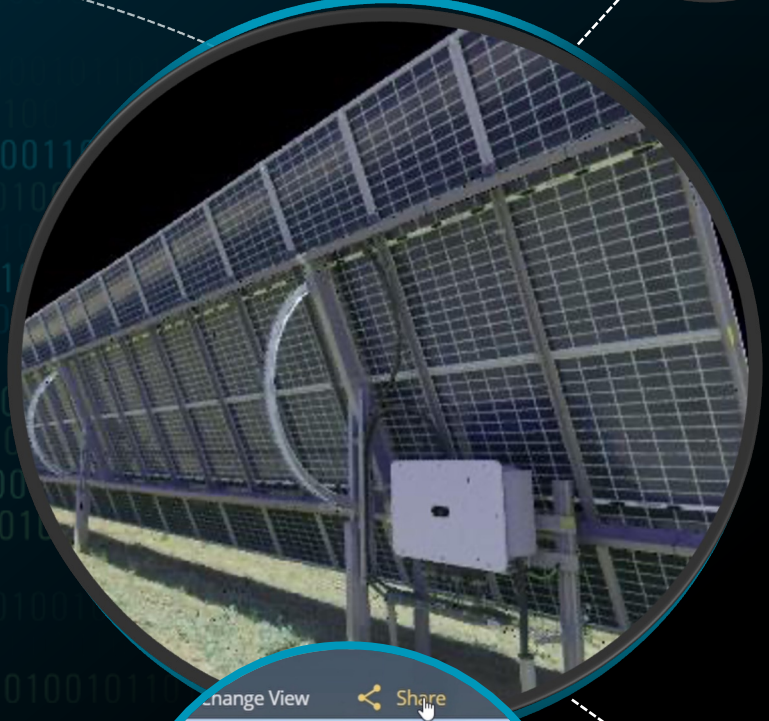
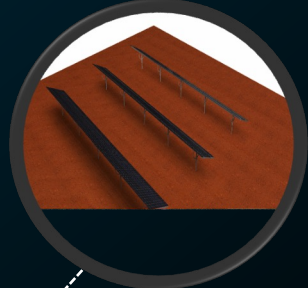
Autonomously inspect  
and transfer data

Visualise and analyse what's  
being produced

# Accelerate Green Tech

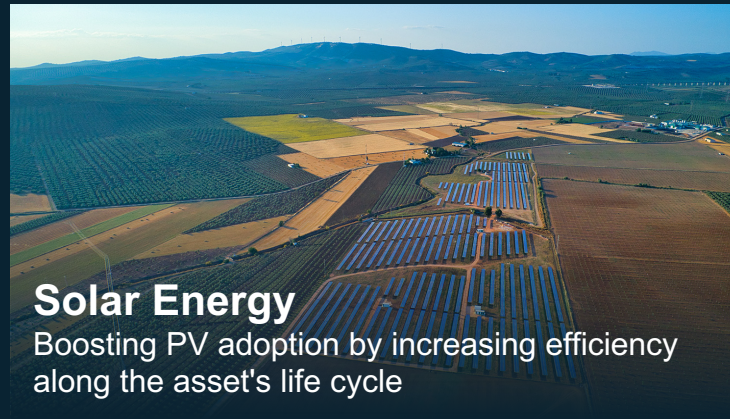
Automate corrective  
activities

Automatically define  
problems





**Blue Carbon**  
Protecting the world largest nature-based carbon capture by digitalizing the seabed



**Solar Energy**  
Boosting PV adoption by increasing efficiency along the asset's life cycle



**Green H2**  
Digital native design, construction and operation for green H2 plants



**Wind Energy**  
Simulating and shaping the digital thread from plan to operate and maintain



**Next wave**

- Green Carbon
- Biodiversity
- Energy Storage
- Plastic & e-waste
- Desalination
- Carbon Capture
- Plant based food



# Multi-dimensional sea-bed mapping

Ortho Photo Layer

Bathy DEM Layer

Classification Layer

## Classification

- Dense sea-grass
- Sparse sea-grass
- Algae
- Sand

Dense sea-grass

Sparse sea-grass

Algae

Sand

# Business Model - Blueprint in the Bahamas



## Carbon Credits

A liquid voluntary carbon market allow \$billions of capital for making net-zero commitments into projects that reduce and remove carbon.

Digital asset and Blue Carbon Credit exchange

## The Bahamas PM:



## Carbon Management & NGOs

7%

Project management

## Sovereign fund

93%

The Bahamas Government to ensure protection, restoration and activities to conserve the seagrass habitat of the Bahamas



## BENEATH THE WAVES

Ensure all scientific services, as required by international registries, are performed to successfully accredit the Bahama Banks project. Coordinated under "Blueprint"



HEXAGON



Revolution

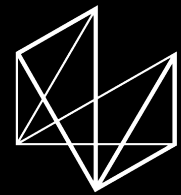
Multi Dimensional Intelligent Mapping incl. Bathymetric LiDAR, processing & AI classification



ASTER GLOBAL  
ENVIRONMENTAL SOLUTIONS

Carbon verification

Verra program methodology



**HEXAGON**



**Revolution**