

REN  **ZERO**

Bobby Kane, Chief Executive Officer

Autonomous IoT

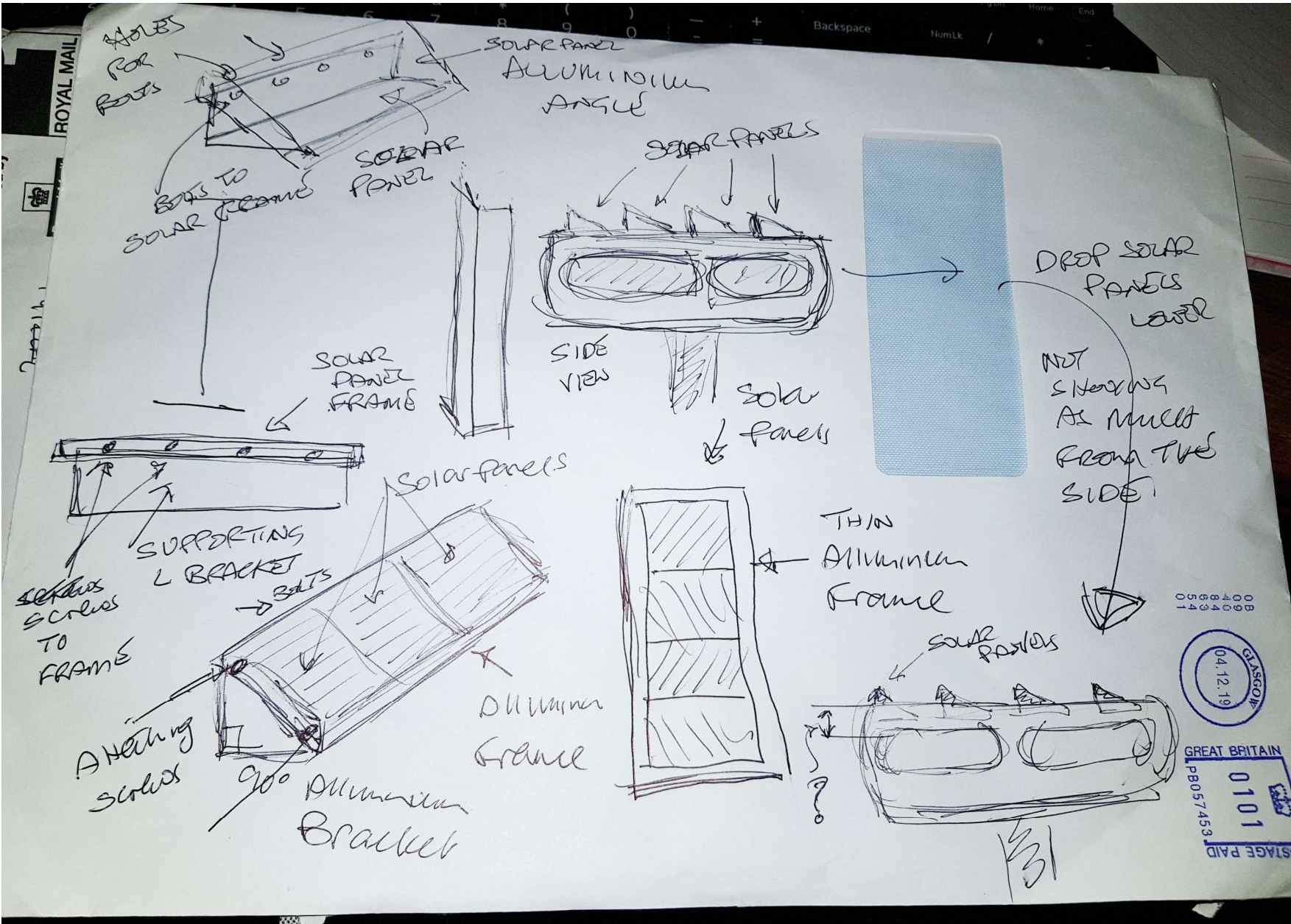
Accelerating the Fight against Climate Change

Steps to Net Zero for Business

Bobby Kane
CEO

Autonomous
Creating The Future





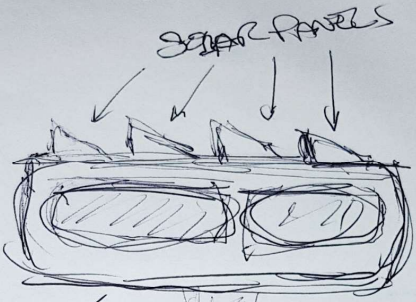
ROYAL MAIL

HOLES FOR BOLTS

SOLAR PANEL ALUMINIUM ANGLE

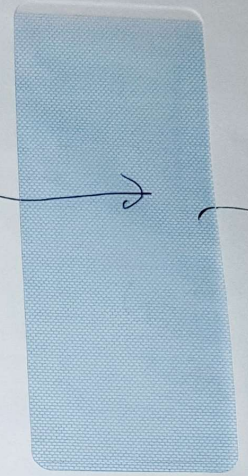
BOLTS TO SOLAR FRAME

SOLAR PANEL



SIDE VIEW

SOLAR PANELS



DROP SOLAR PANELS LOWER

NOT SHOWING AS MUCH FROM THE SIDE

SCREWS TO FRAME

SUPPORTING L BRACKET

BOLTS

ANCHORING SCREWS

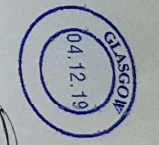
90° ALUMINIUM BRACKET

ALUMINIUM FRAME

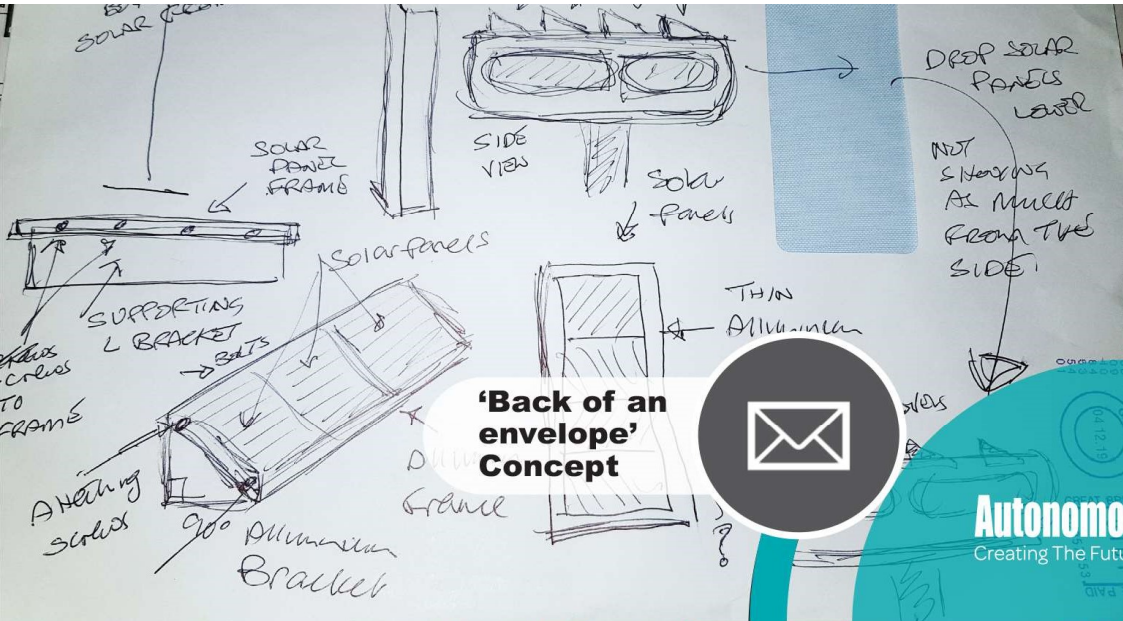
THIN ALUMINIUM FRAME

SOLAR PANELS

00
40
83
54
00



GREAT BRITAIN
0101
PB057453
STAGE PAID

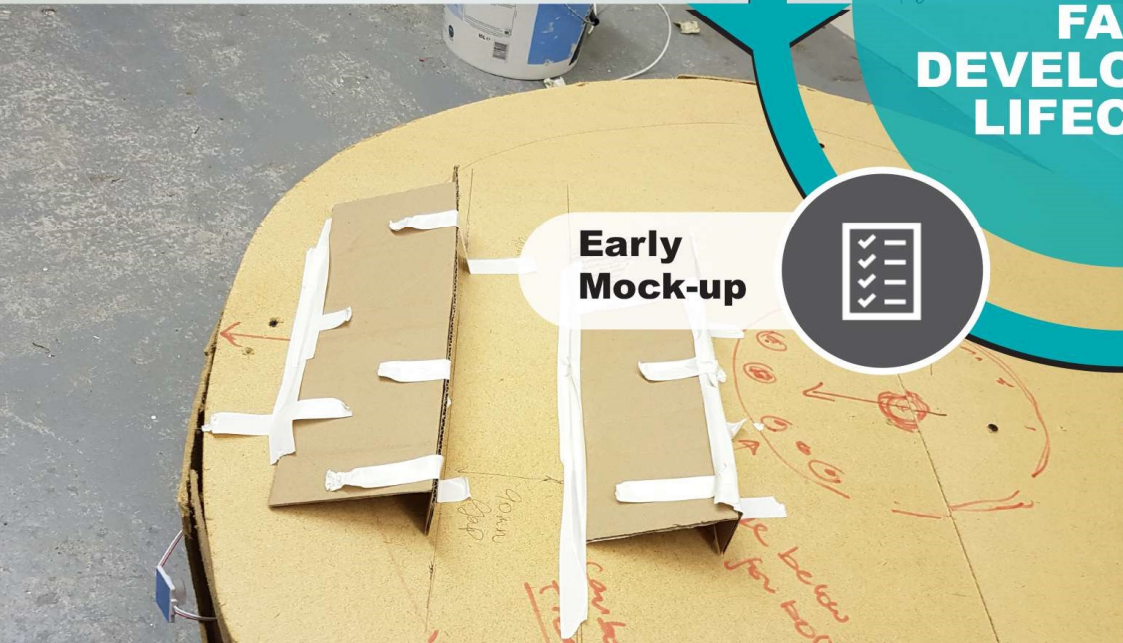


'Back of an envelope' Concept

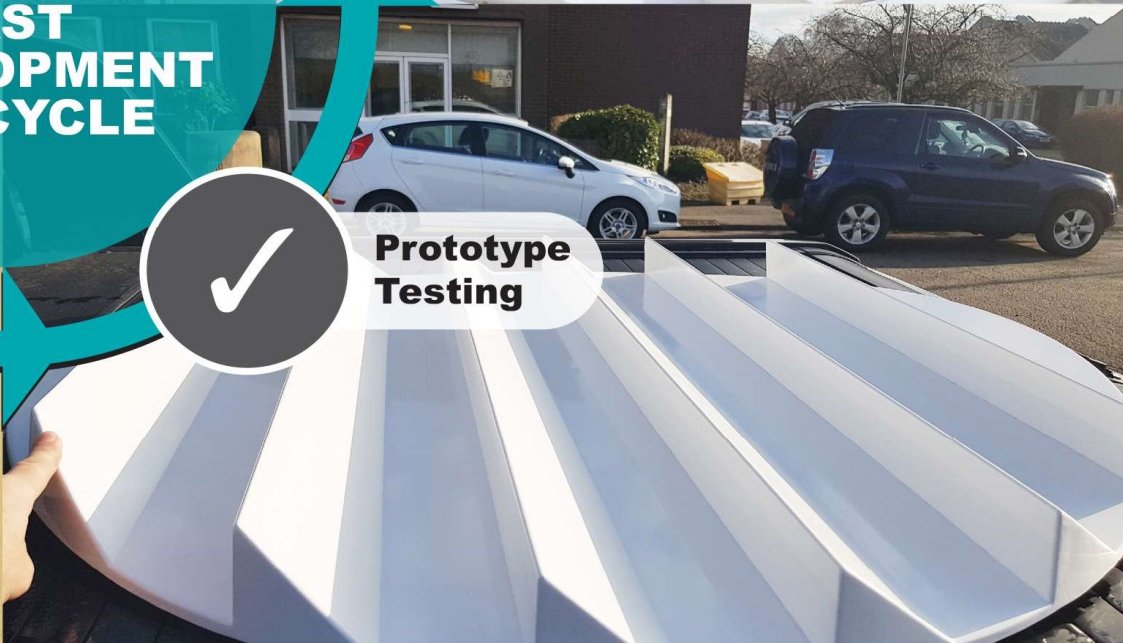


End Product

FAST DEVELOPMENT LIFECYCLE

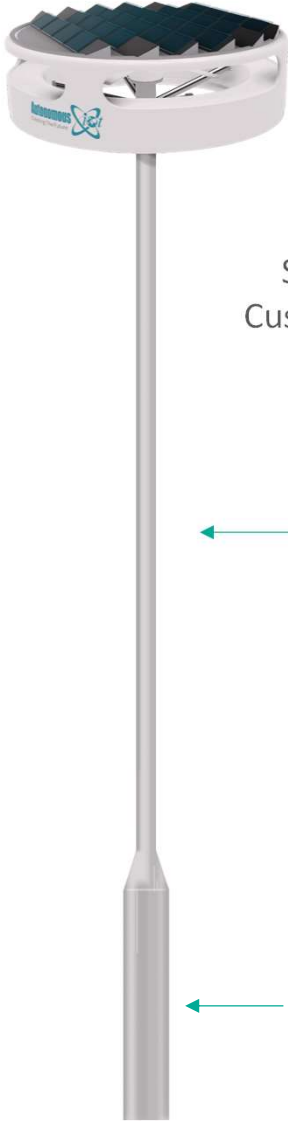


Early Mock-up



Prototype Testing

Intelligent Platform Overview



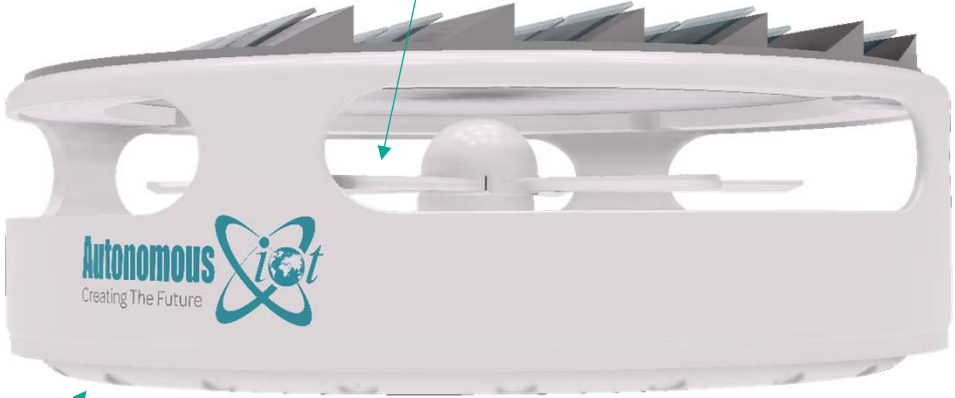
Solves Multiple
Customer Use Cases

Can be retrofitted onto
existing poles

Emergency Battery Backup

Powered by renewable energy

Reduces Customers
Carbon Footprint



PIR/LEDS/Intelligent Sensors/Cameras

Multiple IOT Devices
can be fitted onto one
device

Pays for itself over time





Commercial Lighting

Value Proposition

Aesthetically pleasing cost saving, energy efficient, carbon reducing, Intelligent Hybrid Lighting Platform powered by reusable energy

Communication

Satellite, LoRaWAN, Wireless, SIM, 4/5G

Surveillance

High-definition CCTV



Analytics

Monitoring pollution, speed etc. using intelligent sensors

Meta City

Intelligent sensors, Smart City

Emergency Alert

Help Points/ Early warning system

Natural Disasters

Off-grid Emergency lighting and power in event of natural disasters (floods, earthquakes...)


Utility Power

Supplemental Power using meshing technology and intelligent management software

COMPETITION

AIoT'S COMPETITIVE ADVANTAGES

Multi-product capabilities	Aesthetically pleasing design
Utilises up-to-date technology	High ROI



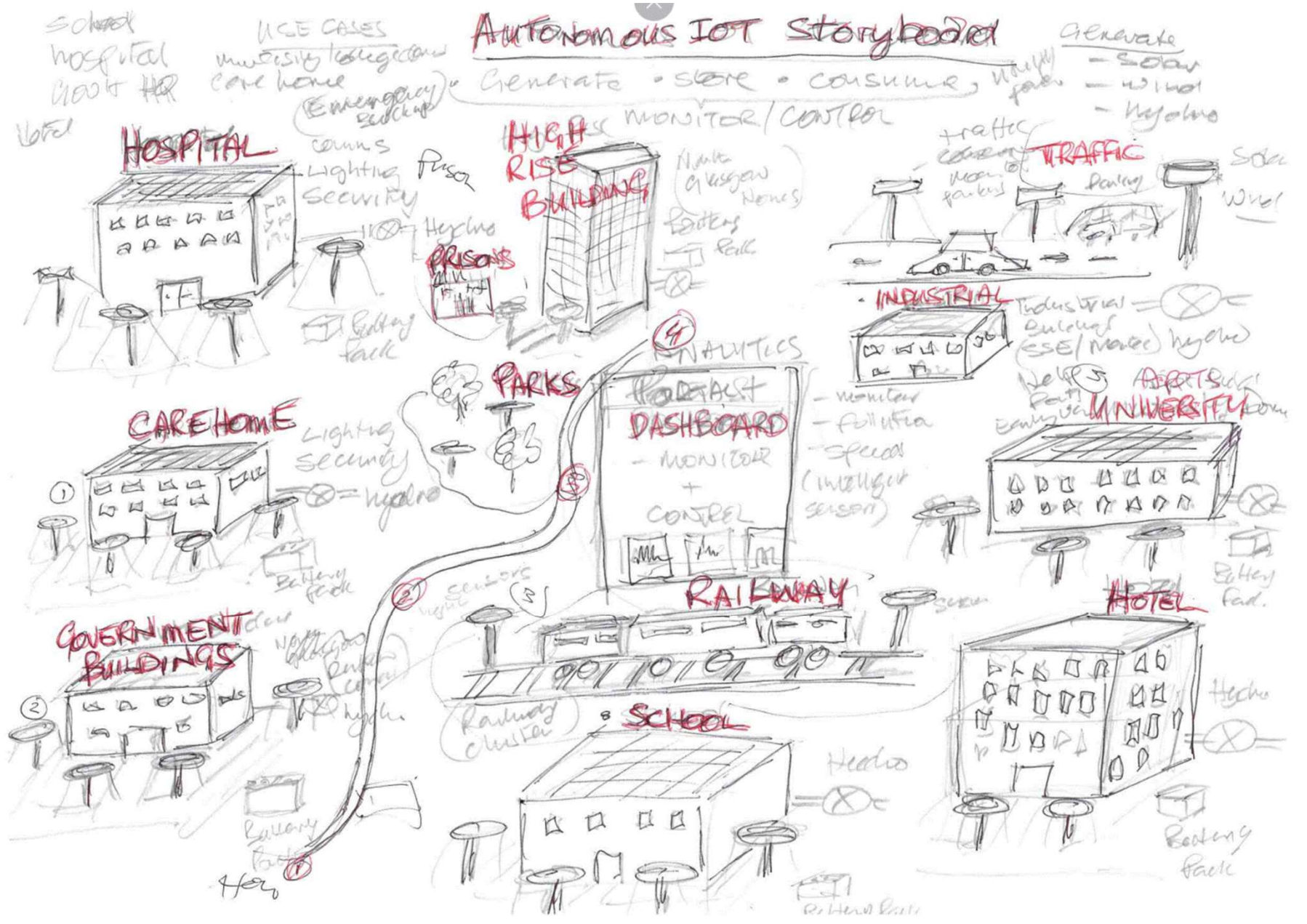
The image displays three components of the AIoT product. On the left is a white cylindrical top cap with a solar panel array. In the center is a wireframe dome structure. On the right is a white base unit with a solar panel array and the Autonomous IoT logo, which includes the tagline 'Creating The Future'.

COMPETITOR PRODUCTS



Green Frog System's comparable product design

Autonomous IOT Storyboard



School
 Hospital
 Care Home

UCB CASES
 University Technology
 Care Home
 (Emergency)
 Security

Generate
 - Solar
 - Wind
 - Hydro

MONITOR/CONTROL

North
 Glasgow
 News
 Sensors
 Pack

Traffic
 Sensors
 Pack

TRAFFIC

Solar
 Wind

INDUSTRIAL

Industrial
 Sensors
 (ESE/Noise) Hydro

NAUTICS

DASHBOARD

- Monitor
 - Full Area
 - Speed
 (Intelligent
 sensor)

APERTS
 Sensors
 University

HOTEL

RAILWAY

SCHOOL

GOVERNMENT BUILDINGS

HOSPITAL

HIGH RISE BUILDING

PRISONS

PARKS

CARE HOME

Hydro

Battery pack

Battery pack

Hydro

Hydro

Railway cluster

Hydro

Battery pack

Battery pack

Sensors

Sensors

Sensors

Sensors

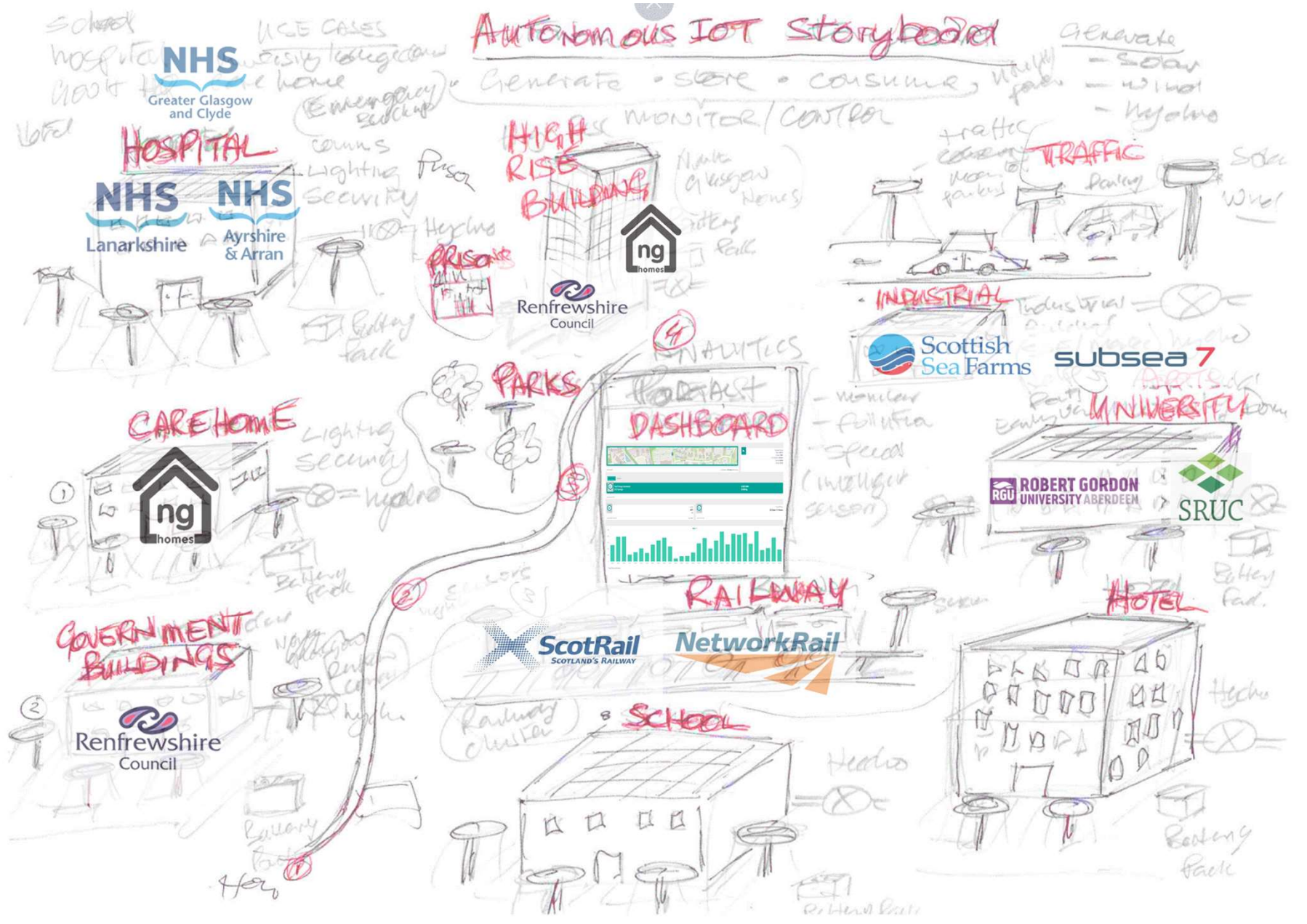
Sensors

Sensors

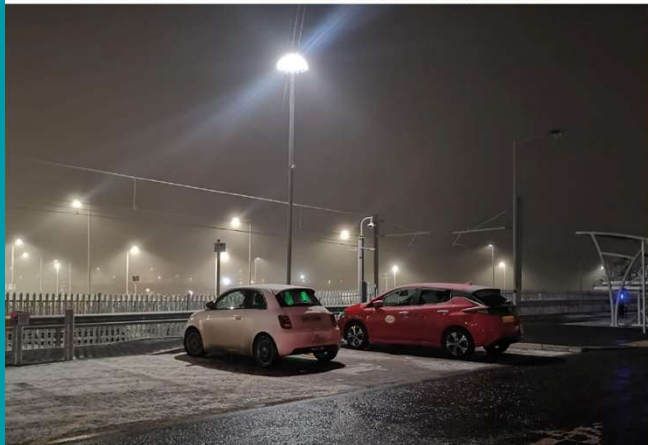
Sensors

Sensors

Autonomous IoT Storyboard



JOIN US
TO CREATE
THE
FUTURE



Autonomous  IoT
Creating The Future