SkyNet City

Global City Controlling System
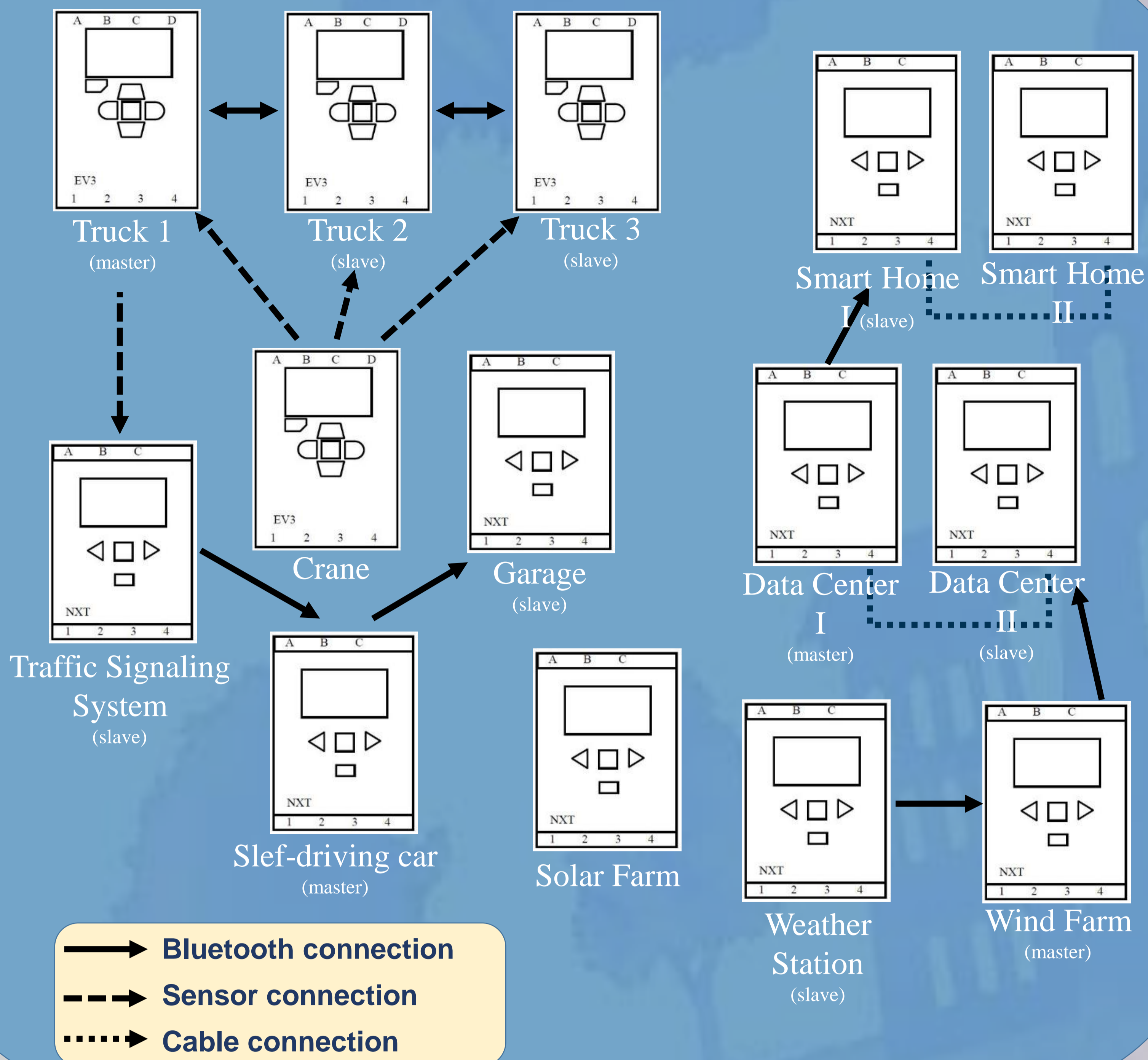
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HUNGARY

Network Connections

Truck 1 (master)
Truck 2 (slave)
Truck 3 (slave)
EV3

Crane
Garage (slave)

Smart Home I (slave)
Smart Home II

Data Center I (master)
Data Center II (slave)

Traffic Signaling System (slave)

Slef-driving car (master)
Solar Farm

Weather Station (slave)
Wind Farm (master)

→ Bluetooth connection
⇢ Sensor connection
⋯ Cable connection

Sensors & Bricks
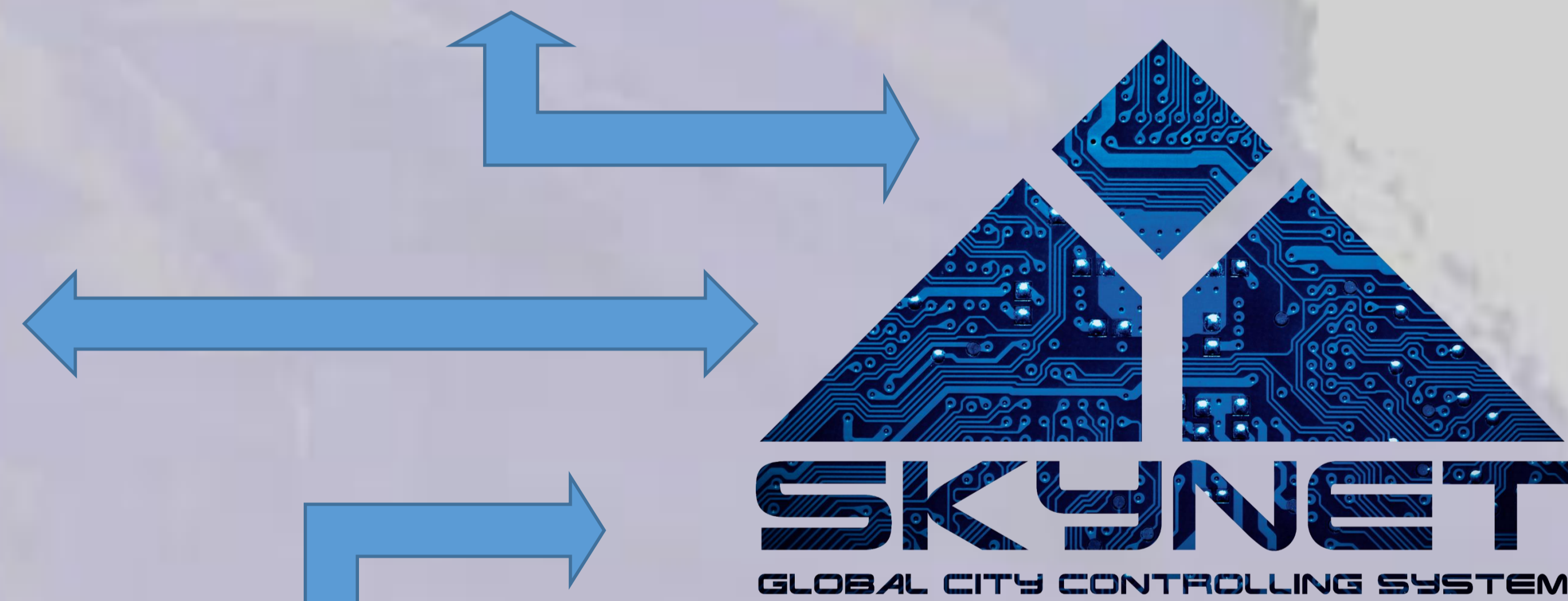
14 bricks (4 EV3 and 10 NXT)
27 motors (middle and large)
9 ultrasonic sensors
6 color sensors
4 light sensors
4 infrared transceivers
3 infrared seekers
3 compass sensors
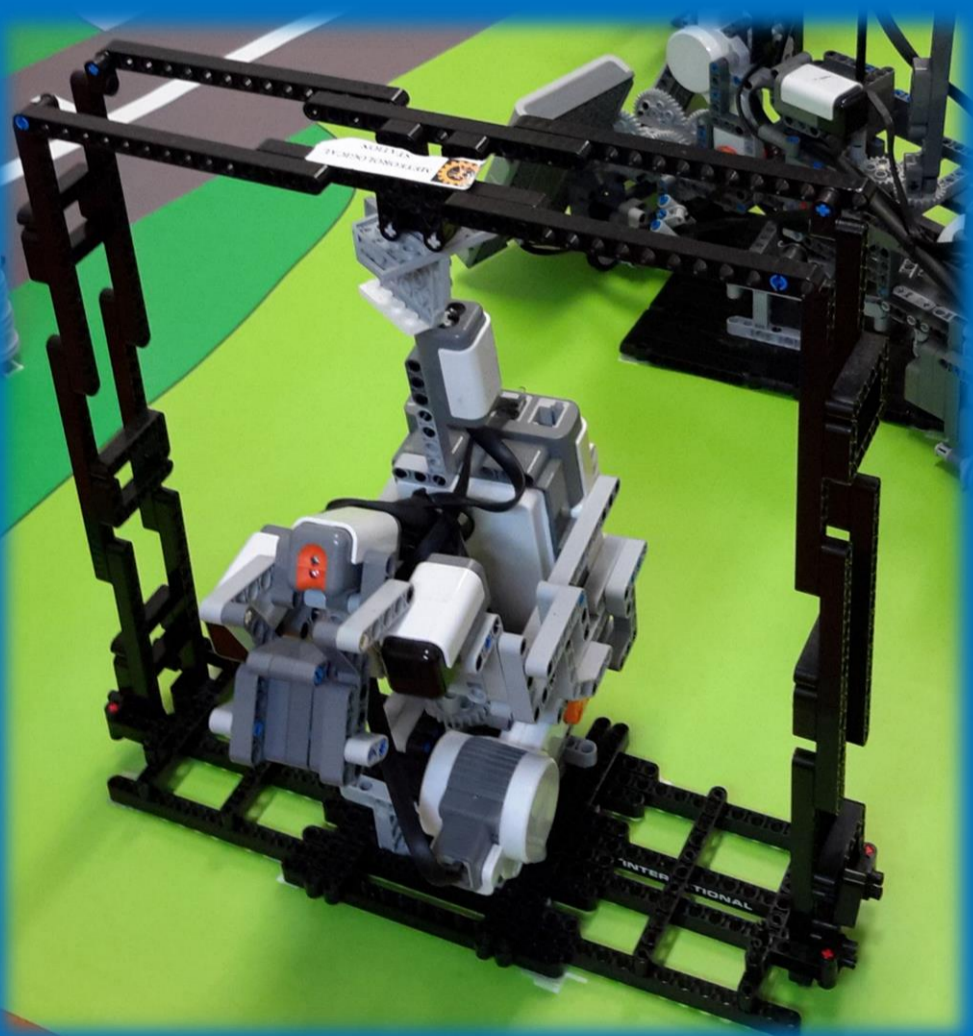2 solar panels
1 windmill
1 energy meter

Trucking

Personal Traffic

Traffic Signaling System Network

TRANSPORT AND LOGISTIC SUBSYSTEM

ELECTRICITY SUBSYSTEM

ENERGETICS SUBSYSTEM

Weather Station

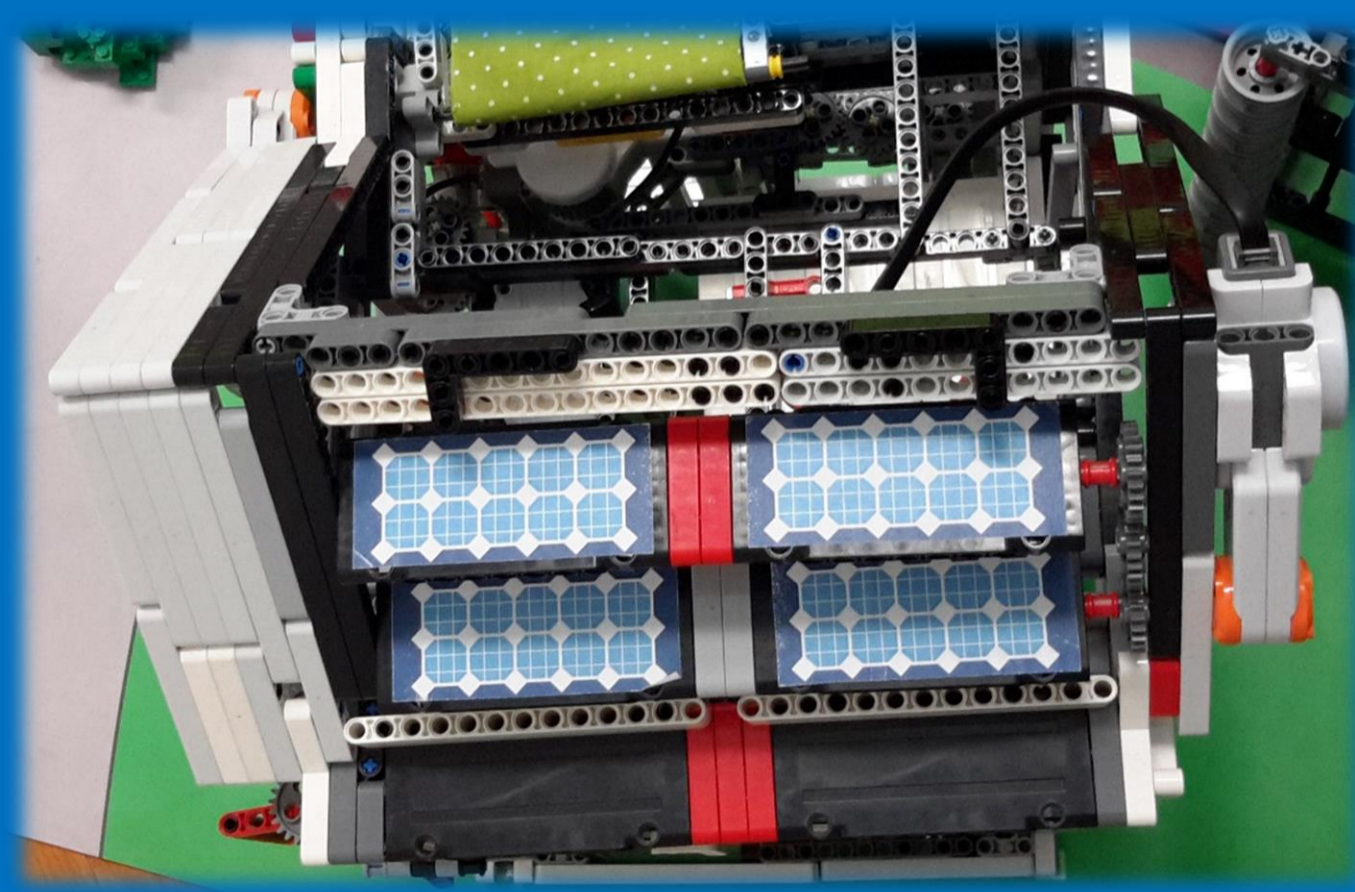### Solar Collectors

Wind Farm
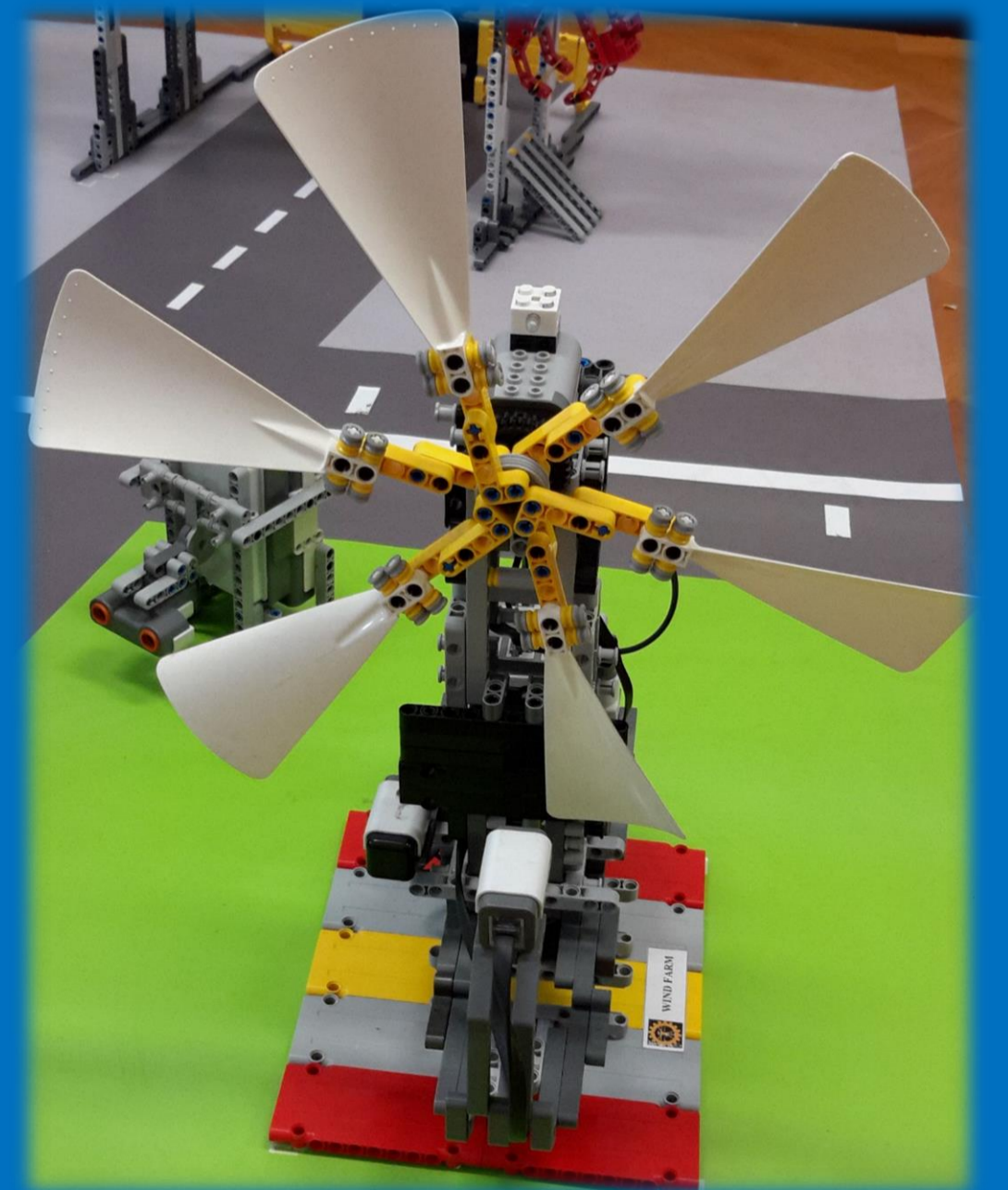
Smart Home

Solar Farm

Streaming Dual Server