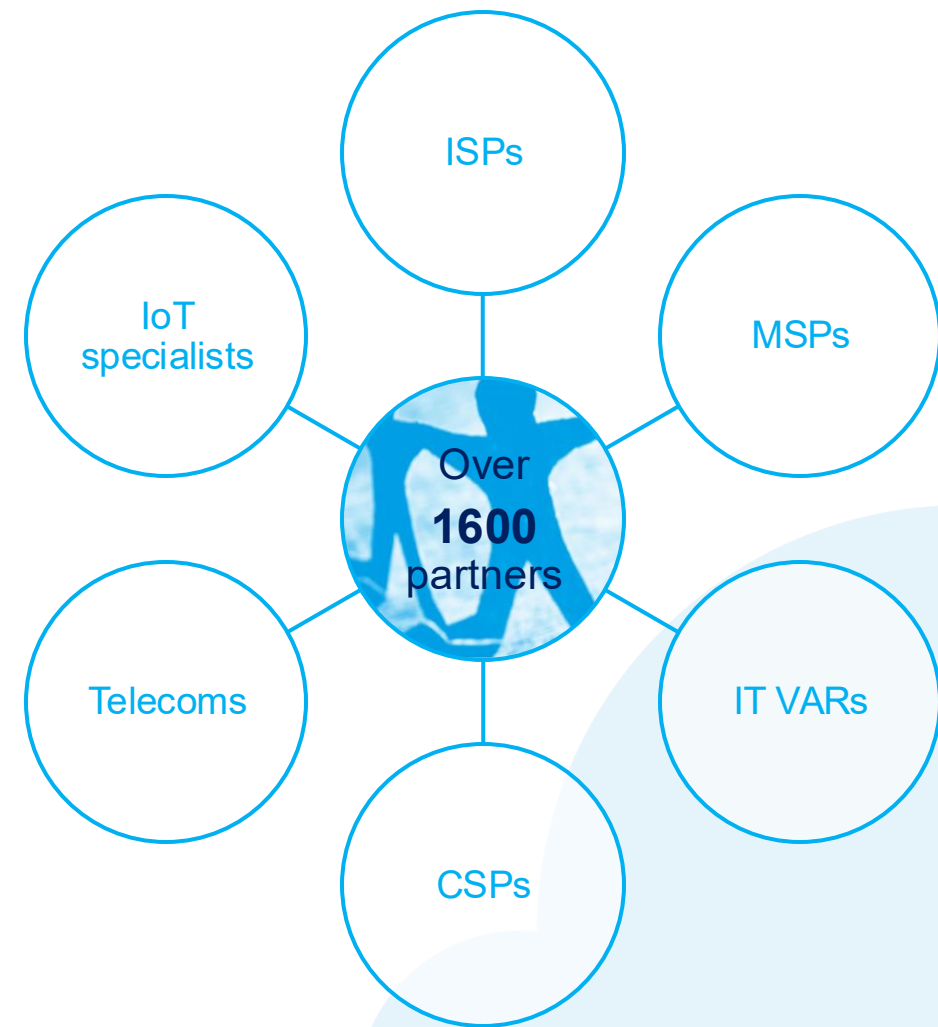
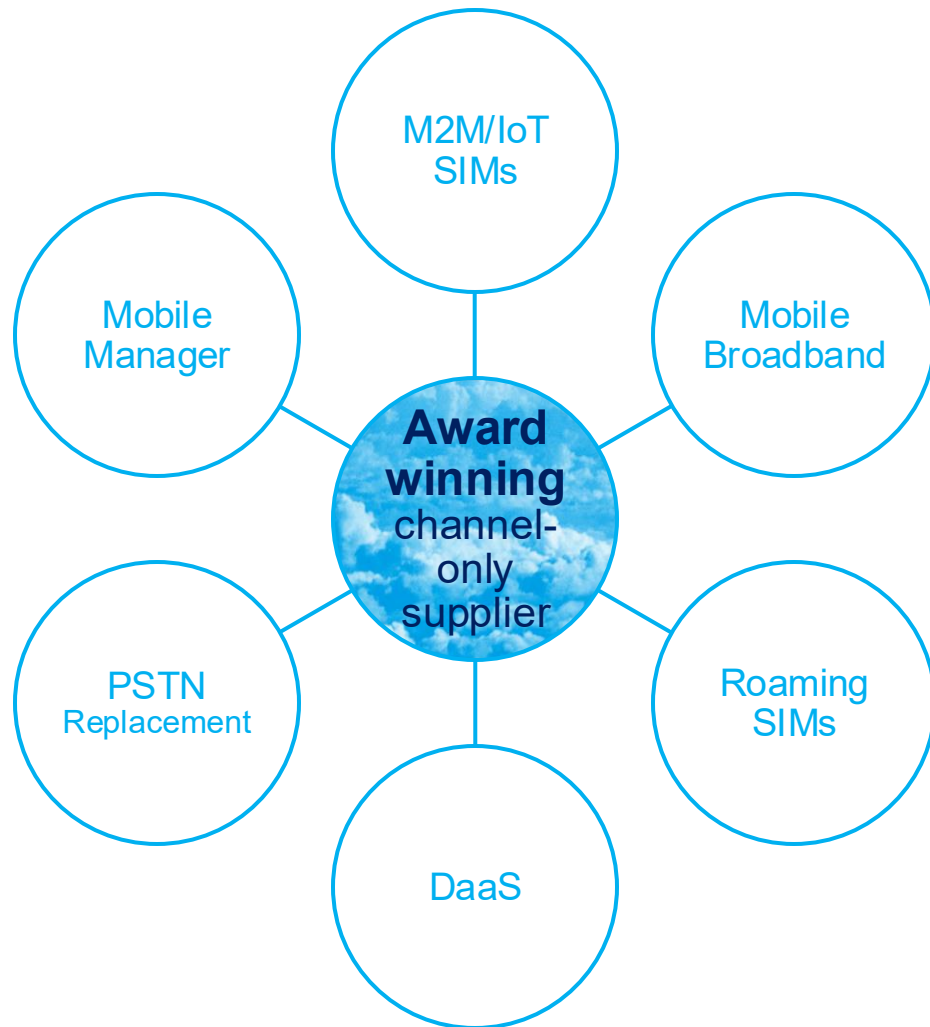




# **Empowering the Future of Housing – with IoT**



# Fully Independent, Globally backed by Market Leader

Jola®



**18 million+**  
**'Things'**  
connected  
across the globe



**5 million+**  
**Active eSIMs**  
Supporting use  
cases from  
transport to  
healthcare



**10/10**  
**Permanent Roaming**  
Brazil, Turkey, Nigeria,  
China, India, Egypt,  
Saudi, Singapore,  
UAE & UK(EE)



**165**  
**Countries**  
where our SIMs are  
deployed



**1000+**  
**IoT specialists**  
delivering local  
support in  
12 countries



**25k+**  
**Customers**  
from governments  
and global enterprises  
to start-ups

# IoT Applications



# Solutions In M2M/IoT

Jola®

## M2M & IoT Use Cases



4G LTE and 5G high bandwidth connections



Primary or Backup



Self-operated or Device-as-a-Service



Maximise uptime and availability



Simplify Deployments



Lower Cost of Ownership



Maximise Coverage and Resilience

## IoT SIM examples



Smart Lighting



Street Furniture



Smart Bins



Environmental Sensors



Telecare / Assisted Living



Tablets – Field Connectivity Devices

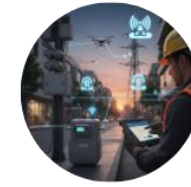
## M2M SIM examples



Fire & Security Alarms



CCTV



Utilities



Access Control



Solar Panels



Wind Monitoring Systems

# SIM & Network Services



# SIM and Network Services

Jola®

Resolving  
Deployment  
Challenges



Global  
eSIM



Roaming  
Multi-network  
SIM



Low Power  
SIM



Enterprise  
Connectivity

Network  
Provider



MultiNet



vodafone



RoamNet

Remote SIM  
Provisioning



Mobile Manager®

SIM  
Technologies



Physical



QR

Bearer  
Services



# IoT Case Studies



# Sustainable Energy Solutions for Social Housing

Jola®

Portal Access



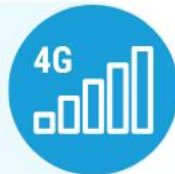
Multi-Network eSIMs



Remote Management



Smart 4G Gateways



Custom Robustel R1511e Router



## THE RESULT

- ★ Future-Proofed Design
- ★ Resilient & Scalable
- ★ Sustainability Aligned
- ★ Agile Delivery
- ★ Growth-Optimised  
65,000 Unit Target

# Connected Tablets for Safeguarding Vulnerable Adults

Jola®

EE M2M SIMs



Mobile Device  
Management



Portal Access



5GB Pooled Data  
Plans



## THE RESULT

- ★ Scalable Solution
- ★ Pooled Data Efficiency
- ★ Active Monitoring
- ★ Successful, secure deployment

# Reliable Multi-Network Connectivity for Smart Thermostats

Jola®

Un-steered  
Roaming SIMs



Private APN + VPN



Portal Access



Tailored Pooled  
Data Tariffs



## THE RESULT

- ★ 15% Reduction in Tenant Fuel Consumption
- ★ Real-Time Monitoring
- ★ Scalable, Reliable Model
- ★ Improved Asset Management Efficiency

# Multi-Network Connectivity for Environmental Monitoring

Jola®

Multi-Network SIMs



Global IoT Network



Portal Access



SIM Monitoring & Ordering



## THE RESULT

- ★ Reliable Connectivity
- ★ Faster Device Rollout
- ★ Scalable Platform
- ★ Improved Operational Efficiency



# Questions?

