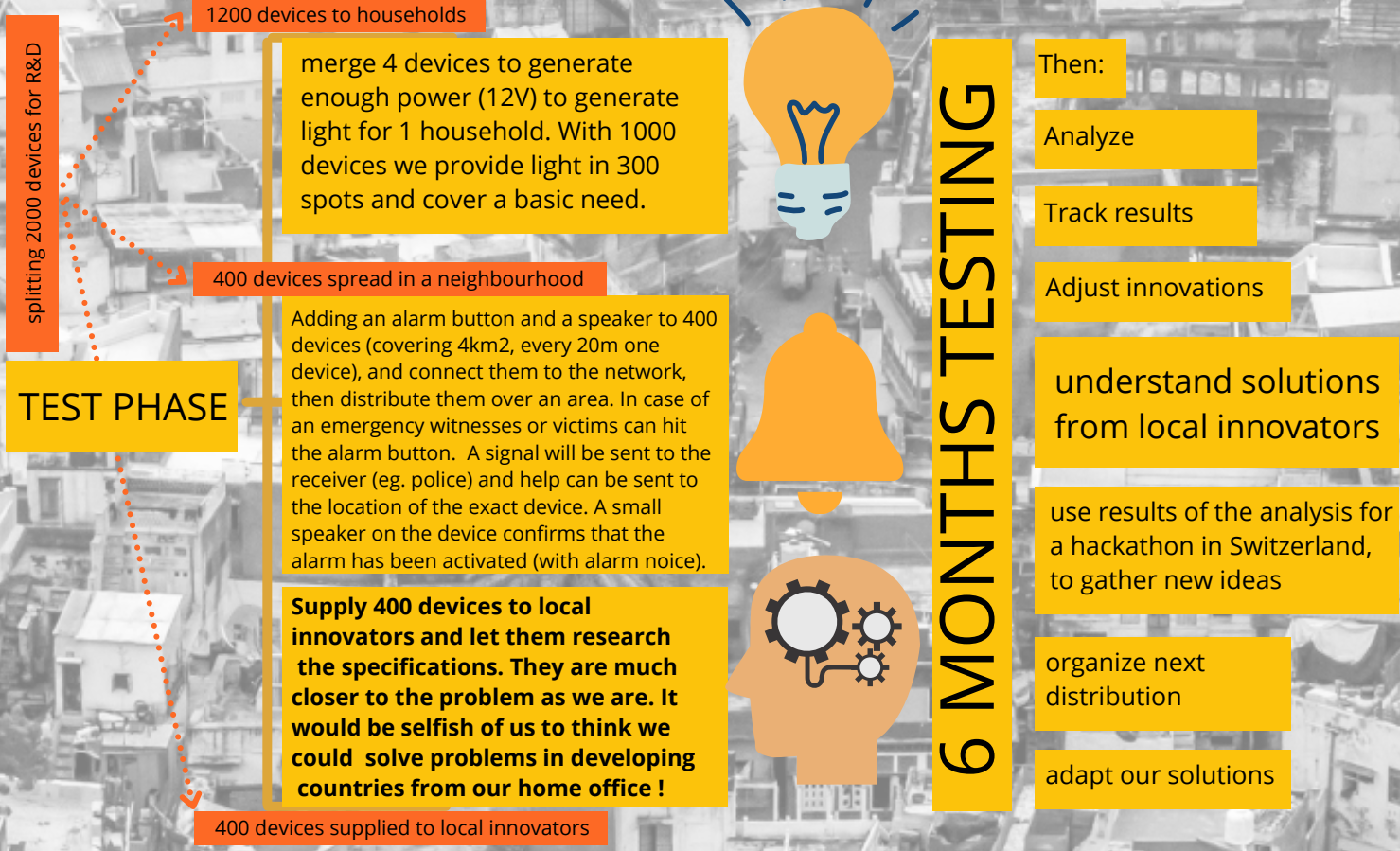


Executive Summary

Darjo Susta



nexxiot can recycle 2000 pieces of hardware per year. Therefore, in a first phase, I would like to try out 3 different ways of implementing the product in one poor Indian neighborhood. Let's call it a test phase.



TEST PHASE

6 MONTHS TESTING

Then:

Analyze

Track results

Adjust innovations

understand solutions from local innovators

use results of the analysis for a hackathon in Switzerland, to gather new ideas

organize next distribution

adapt our solutions

HARD FACTS:

IN THE INDIAN COUNTRYSIDE OR IN SLUMS ON THE OUTSKIRTS OF THE CITIES, THERE IS NO ELECTRICITY, NO NEON LIGHTS, NO STREET LAMPS. ALL THE LIGHT PEOPLE HAVE AVAILABLE ARE SMALL PETROLEUM LAMPS.

🕒 EVERY YEAR, HALF A MILLION CHILDREN DIE FROM INFECTIOUS DIARRHOEAL DISEASES. THAT IS 57 CHILDREN PER HOUR.

👤 TWO THIRDS OF THE PEOPLE IN INDIA LIVE IN POVERTY: 68.8 % OF THE INDIAN POPULATION HAVE TO LIVE ON LESS THAN TWO US DOLLARS PER DAY. MORE THAN 30 % EVEN HAVE LESS THAN 1.25 US DOLLARS PER DAY AT THEIR DISPOSAL - THEY ARE CONSIDERED EXTREMELY POOR.

ACCORDING TO OFFICIAL GOVERNMENT FIGURES, ONE WOMAN OR GIRL IS RAPED EVERY 15 MINUTES IN INDIA.

Let's find innovative solutions where we can use the nexxiot hardware devices to work towards the 17 Sustainable Development Goals (SDGs) in poor Indian neighborhoods.

1 NO POVERTY



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



17 PARTNERSHIPS FOR THE GOALS

