

## GOING BEYOND ZERO EMISSIONS

### WHAT?

- Local innovation ecosystems will be created to support pilots, where there is an opportunity to scale, demonstrating how Intelligent Mobility can help facing both mobility and energy challenges specific to each city.
- Intelligent Mobility = Intelligent Power + Intelligent Integration + Intelligent driving.

### WHY?

- Energy consumption is growing and pollution levels are increasing.
- Moving towards a zero carbon society are priorities at all levels.
- Cars are significant consumers of electricity but they also offer a powerful solution.
- Technology is ready but needs to be demonstrated at scale in real environments.

### WHO?

- Nissan Europe leads, providing its expertise in electric vehicle and battery technology.
- Neutral Ambassadors at national level coordinate definition of pilots and consortia.

### HOW?

- Phase 1: "Going beyond zero emissions", focus on intelligent power and integration
  - 10 pilots will demonstrate how electric vehicles are used not just for transport but for energy storage too (vehicle-to-grid concept)
- Phase 2 (as from 2019): "Driving toward zero fatalities", adding intelligent driving



## ROADMAP

SEPTEMBER - DECEMBER 2017

### LAUNCH

Establishing team, communication

1

APRIL 2018 - DECEMBER 2019

### PILOTS

Deals with cities, kick off pilots

3

JANUARY - MARCH 2018

### CONSOLIDATION

Networking, benchmarking, pilots definition

2

4

PHASE 1 CLOSED:

10 Pilots initiated

Kick off phase 2



## MANAGEMENT TEAM

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