

## Challenge – Industry 4.0

### Nissan



#### SMART ASSEMBLY in the SMART FACTORY

Nissan is building the production lines of the future today to meet our customer demands and ensure delivering the expected quality at the right cost and time.

For that we are designing smart and cost competitive processes capable of making it right @first time: build in quality, confirm at each step and self-adjust if deviation. Real time control, auto quality inspection to provide quick answers to auto-contermeasure and improve predictive capability. Focus on eliminating non value added activities: vehicles adjustments and reworks.

Nissan production lines are large site, within an industrial ever-changing environment.

#### NISSAN SMART ASSEMBLY:

We need a smart processes to make it right @first time and self-adjust if any deviation, to meet our customer expectations by delivering the expected quality at the right cost and time.

**Target group:**

Startups with technology that is not yet in the market, ideally ready for a proof of concept. Also startups in early-stage with a pilot of the technology solution already in the market, and growth (recurrent revenues), scale-up (fast growing and internationalization)

**Objective:**

Potential proof of concept (POC) in NISSAN facilities. Also technical support to evaluate the technology. We offer pilot testing and fast provider programs.