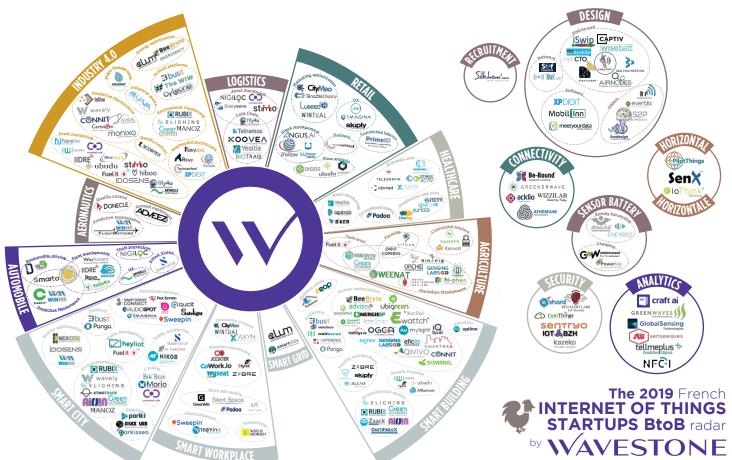




### FRENCH B2B IOT STARTUPS BY WAVESTONE



# **FRENCH IOT STARTUPS RADAR:** OUR APPROACH

500 STARTUPS ON OUR GLOBAL MONITORING FILE **Global monitoring** 

OF ALL IOT ACTORS
IN FRANCE

197

STARTUPS SELECTED FOR OUR RADAR IN LINE WITH THE FOLLOWING CRITERIA

#### OUR CRITERIA







**35 employees** or less



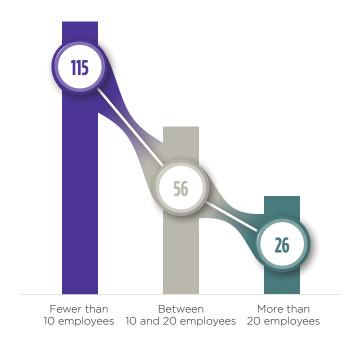
8 years or less of **existence** 

### A LARGE SOURCE OF JOB CREATION

197 STARTUPS

2000
JOBS CREATED

10 AN AVERAGE OF EMPLOYEES PER STARTUP



Number of startups by number of employees

# A DOZEN FRENCH CITIES CONCENTRATE MOST STARTUPS





Paris and its surrounding region account for more than 33% of IoT startups in France thanks to its thriving ecosystem



Other large cities like Lyon, Lille, Grenoble and Toulouse stand out thanks to their dynamism and international influence: they represent nearly 33% of French IoT startups



A homogeneous distribution among the other major French cities which are trying to enrich their ecosystem



### **IOT STARTUPS** ACCORDING TO THEIR AGE

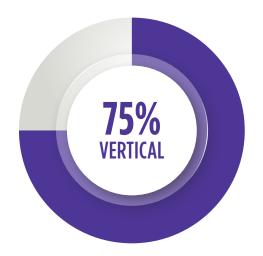
#### **AERONAUTICS** The aeronautics sector has few startups overall, but it accounts for some of the **6 YEARS** oldest and those with the highest number of employees **OTHER SECTORS** Automobile, Smart City, Smart Building, Retail, **4-5 YEARS** Logistics, Healthcare, Industry 4.0: most 4-5 year old startups with an average number of AGRICULTURE employees are concentrated within these sectors IoT startups are beginning **3 YEARS** to take an interest in the agricultural sector. Most of these are at an early stage of development, with few employees.

Average age of startups by sector

### MAJOR FUNDRAISING TO SCALE-UP



### **THE POSITIONING OF STARTUPS**



## 75% OF THE SOLUTIONS ARE POSITIONED ON ONE OR TWO SPECIFIC SECTORS

of the market (Automobile, healthcare, agriculture).

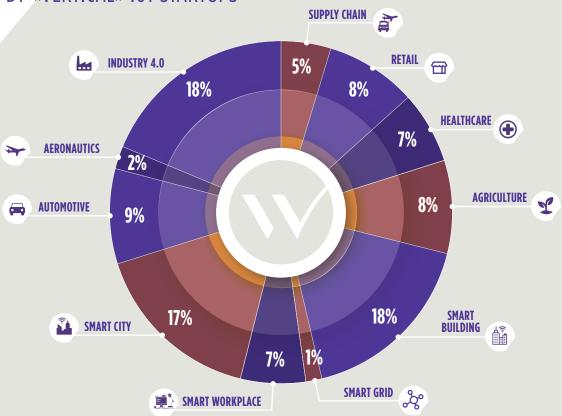


#### 25% OF STARTUPS HAVE A CROSS-SECTOR OFFER

(design, connectivity, security,etc.).

# 11 SECTORS OF ACTIVITY TARGETED BY «VERTICAL» IOT STARTUPS





Among these «vertical startups», a large majority offer end-to-end turn-key solutions

# THE MOST REPRESENTED SECTORS AND THE LESS REPRESENTED ONES AMONG VERTICAL STARTUPS



Top 3

MOST + REPRESENTED SECTORS

Top 3
LEAST — REPRESENTED
SECTORS







# **25% OF STARTUPS DEAL**WITH CROSS-SECTORAL ISSUES





Object identity and life cycle management, collected data and information systems protection

Latency decrease through a more local data treatment approach

Support from the design stage to serial production by adapting to each customer's business needs

Managing protocol and sensor heterogeneity whilst insuring infrastructure scalability

Integration and steering of various sensor fleets, data management, interfacing with the IS and third-party applications

> sensor autonomy, cost reduction and object maintenance.

## CONTACT US TO ENHANCE THIS PANORAMA OF...

- By email: contact.shakeup-iot@wavestone.com
- For startups, please fill out our questionnaire: https://fr.research.net/r/B6BMQ8R

## WAVESTONE

www.wavestone.com

In a world where knowing how to drive transformation is the key to success, Wavestone's mission is to guide large companies and organizations in their most critical transformation projects, with the ambition of a positive outcom for all stakeholders. That's what we call "The Positive Way". Wavestone brings together 3000 employees across 8 countries. It is a leading independent player in the european consulting market. Wavestone is listed on Euronext Paris, and recognized as a Great Place To Work\*.