#dot:dot®

A PRIVATE, AD-HOC MESH NETWORK.

- NO INFRASTRUCTURE.
- NO SUPERVISION.
- NO SUBSCRIPTION.

#ConnectTheDotsAndGoSIMless #MobileAdHocNetworks







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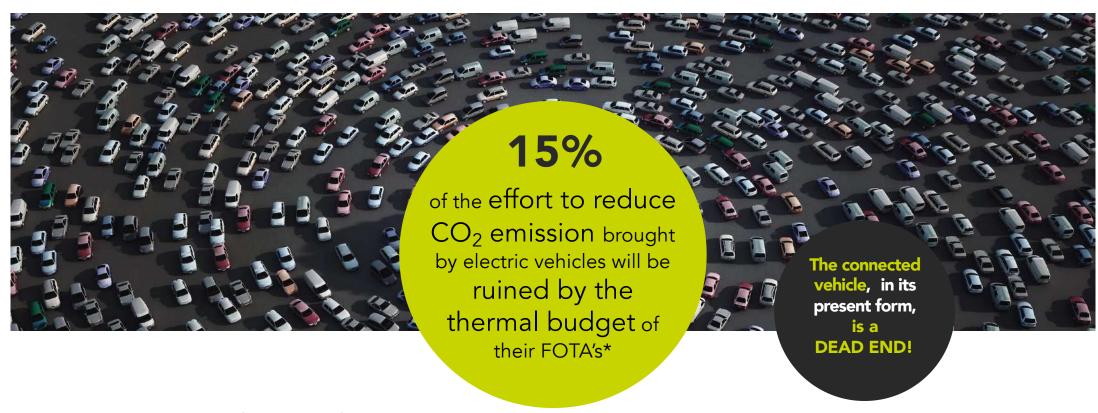
...by 2030...





...and, by the way, by 2030...





*FOTA = Firmware Over-The-Air, wireless update of the operating system of the car's processors

THE SOLUTION





THE MAGIC



#dot's are miniature
electronic boards with
an embedded
proprietary software
building a WiFi mesh
between the #dot's,
and allowing connexion
by external TCP/IP
devices

ESP32 microcontroler with 2.4GHz WiFi radio

Rechargeable 2500 mAh buffer battery with autonomy of 48 to 72 hours

Customizable packaging

(sphere = prototype)

HOW DOES IT WORK?



Each #dot is capable of "seeing" neighboring #dot's within 50 to 300m...

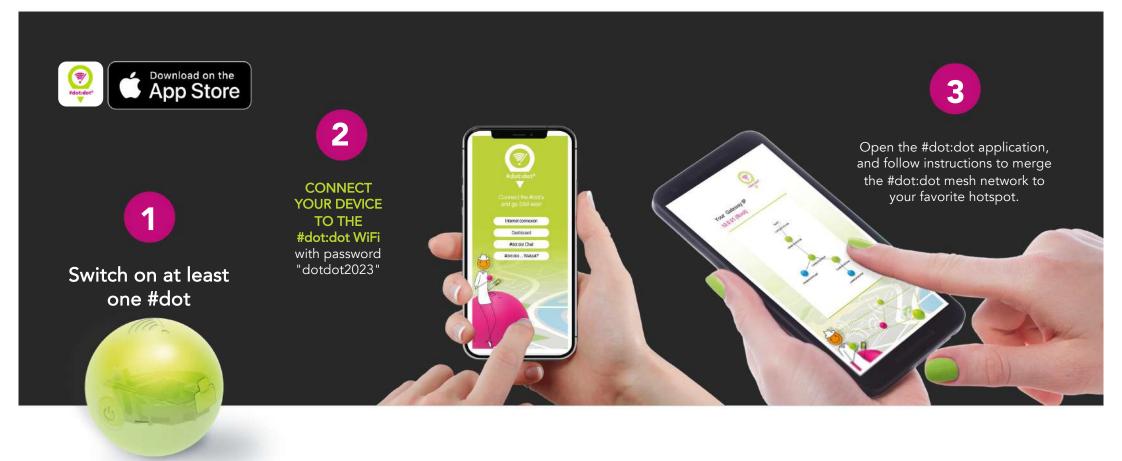
...and to act in a collective, ubiquitous self-healing manner to optimize the global throughput of the #dot:dot WiFi, up to 15 MBps*

*Maximum throughput above TCP/IP.



HOW TO CONNECT #dot:dot TO A HOTSPOT





VIRAL FOTA





#dot:dot AS A GLOBAL WIFI



If 2% of vehicles in Paris were equiped with a #dot, #dot:dot WiFi would be available everywhere in the city!





CEO CHRISTOPHE BUREAU

- Business Development & fund raising
- Inventor of concept
- Serial entrepreneur
- Former Director of Innovation at Valeo
- Ecole Normale
 Supérieure



CTO BRUNO

BURLIN

- Technology, software & product development
- Jedi in electronics, microcontrolers and IoT / mesh programming
- Former automotive engineer
- Consultant in strategy
- ESTACA



CDO

SARAH ROSANIS

- Product design & branding
- Graphic designer
- UX/UI Expert
- Expert digital marketing



CFO

NICOLAS LAFOREST

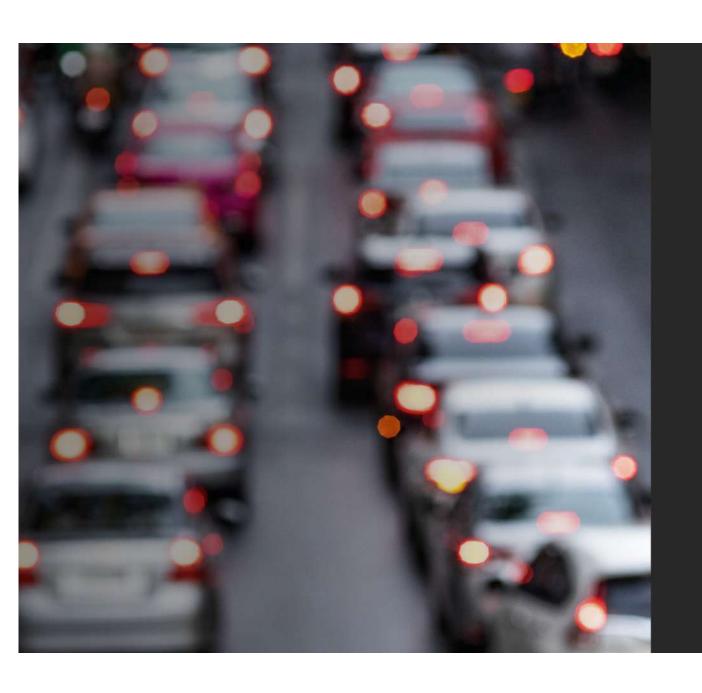
- Finance & administration
- Specialized in startup funding
- Expert in service business models



FREELANCES

OLEKSIY, ALEXEI, SURENDAR, VINCENT, EDWIN, DEENA, SUNIL, YASIR, NATHALIE, VALERIA...

- Experts C/C++ for embedded systems
- Experts mesh protocols IwIP
- Experts telecommunication protocol algorithms
- Expert RTOS devt
- Full stack developers
- Trafic simulation





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