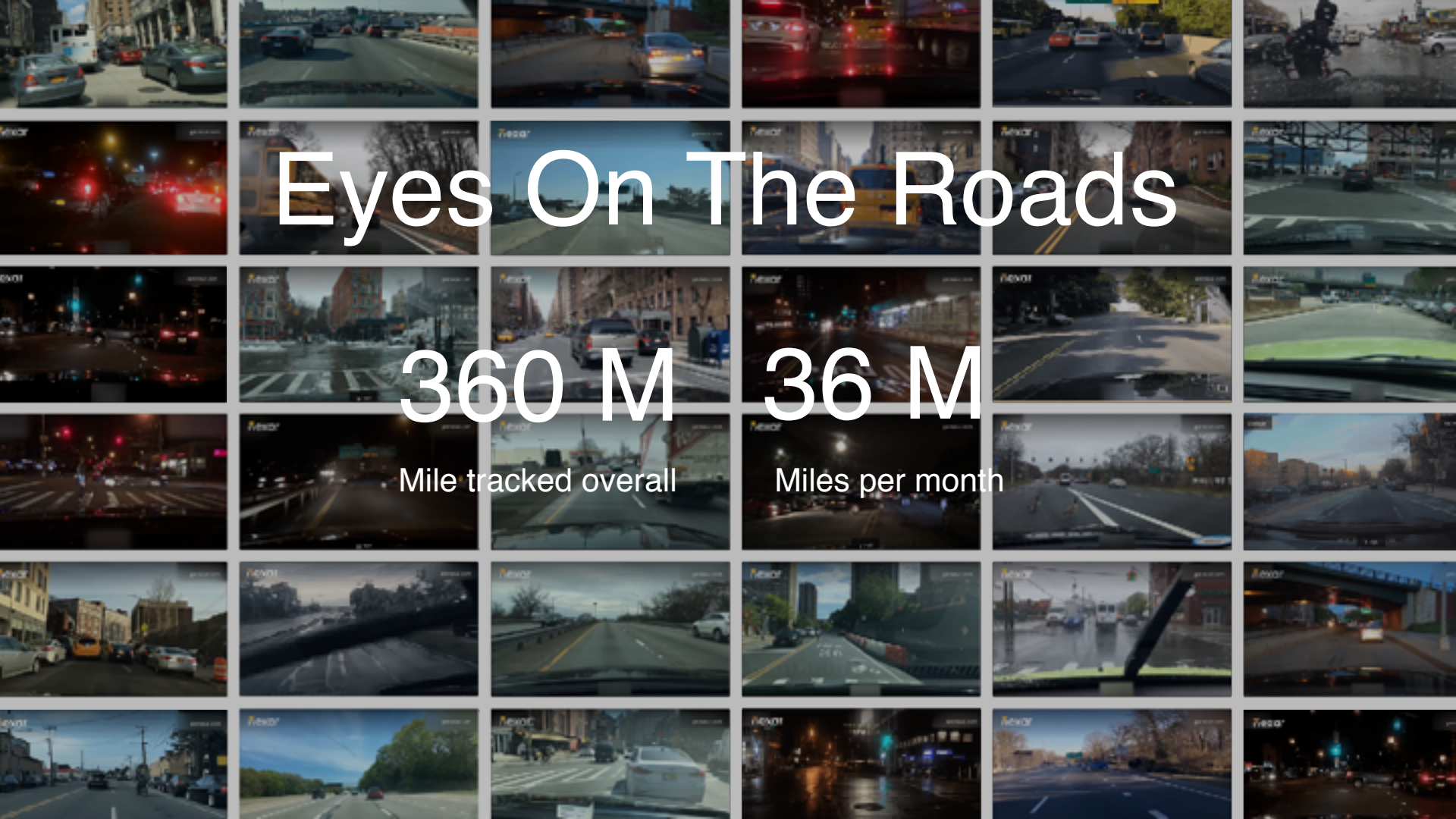
IETF 105 H3-LISP

Nexagon Mobility Network

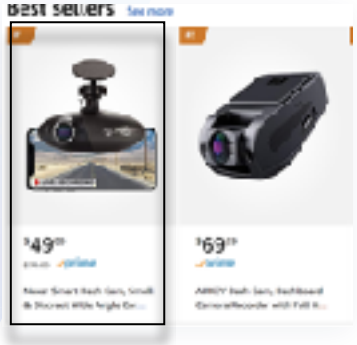
https://youtu.be/dK2Il3oFzqE

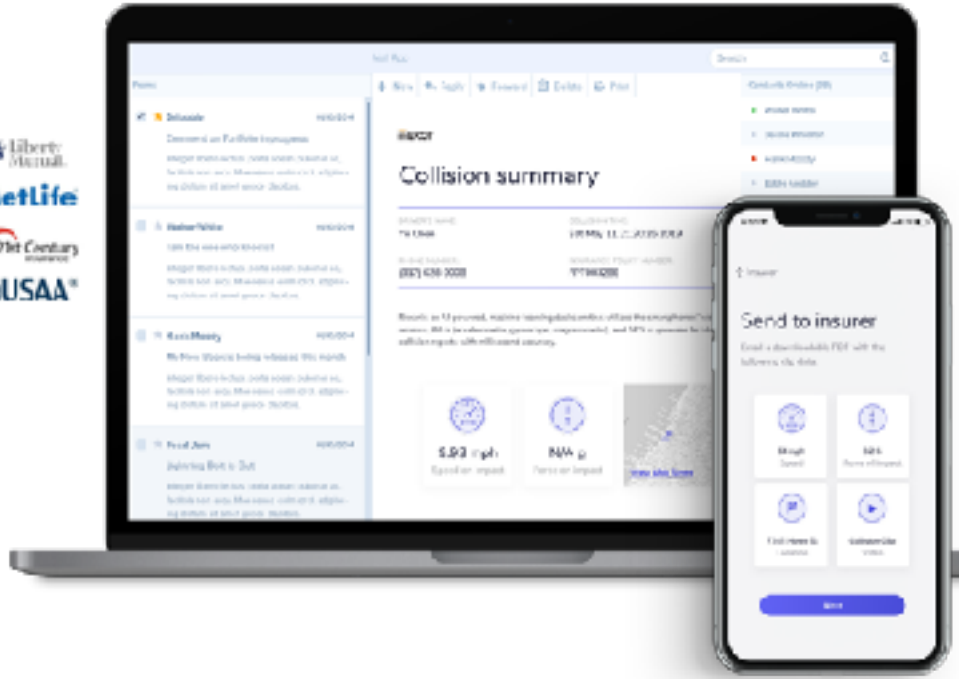

Eyes On The Roads
360 M
Mile tracked overall
36 M
Miles per month

May 2019

Courtesy of Incentivized Drivers

Low-Cost Crowdsourced AI
Simple App Store Distribution

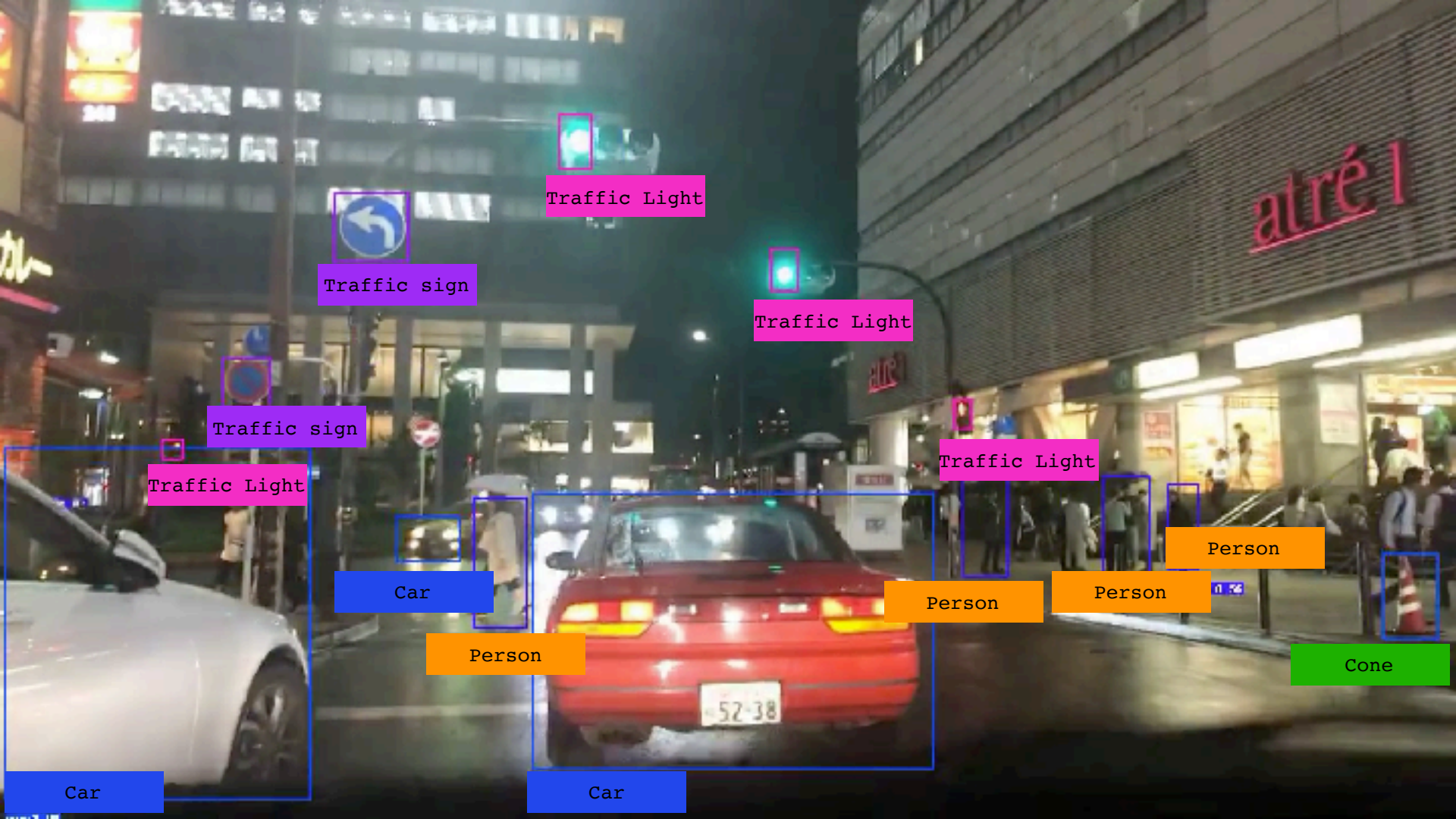




5,000 cameras sold per week

nexar

AI Cams scan and index the public space

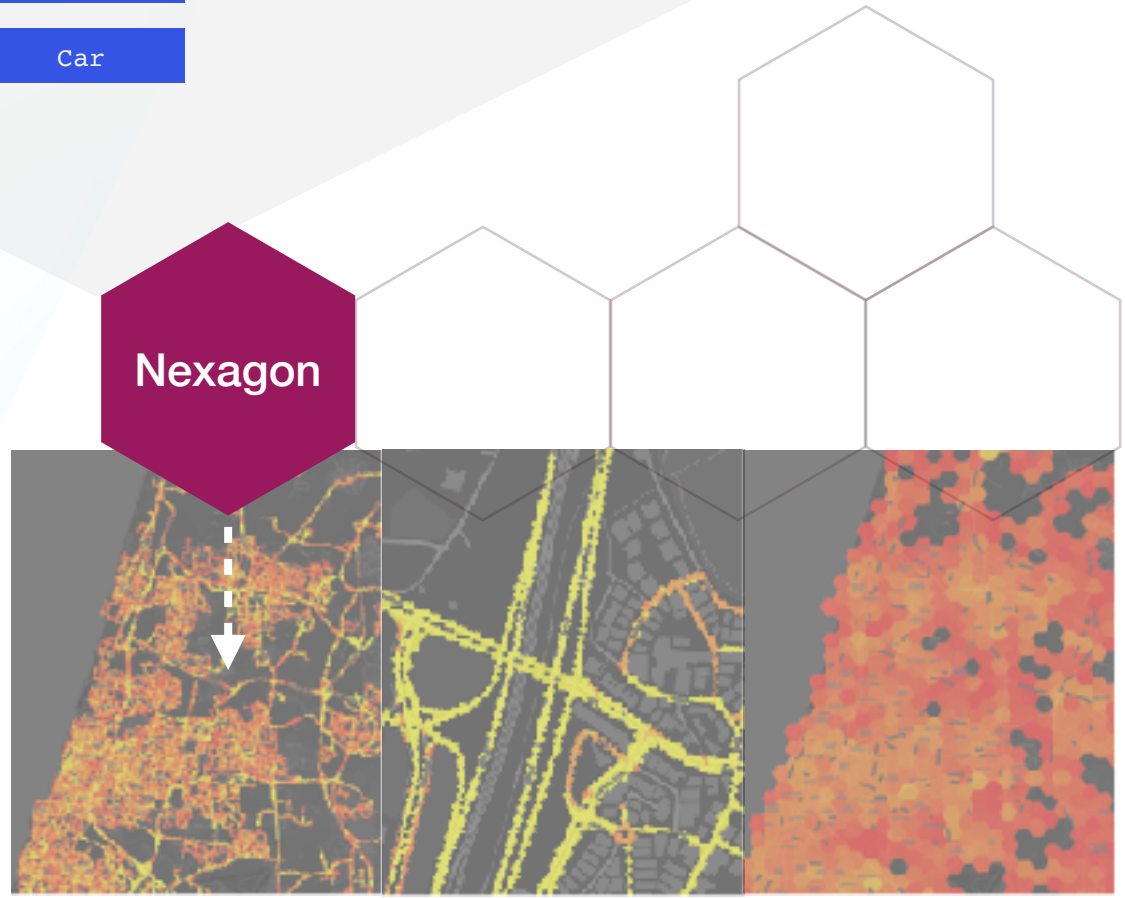

Traffic Light
Traffic sign
Traffic Light
Traffic sign
Traffic Light
Traffic Light
Car
Person
Person
Person
Person
Cone
Car
Car

Traffic Light | Traffic sign | Person | Car | Cone

Traffic Light | Traffic sign | Person | Car

Traffic Light | Person | Car

Traffic Light | Person

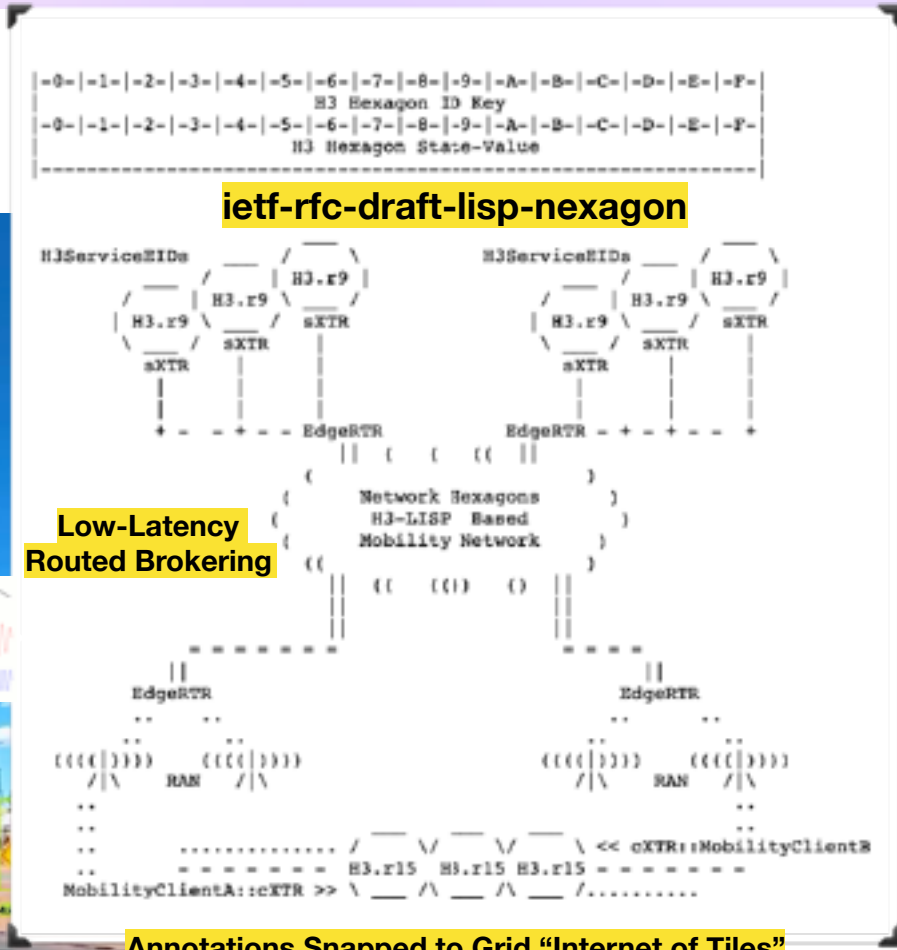


Tile by Tile

Network Hexagons

nexar

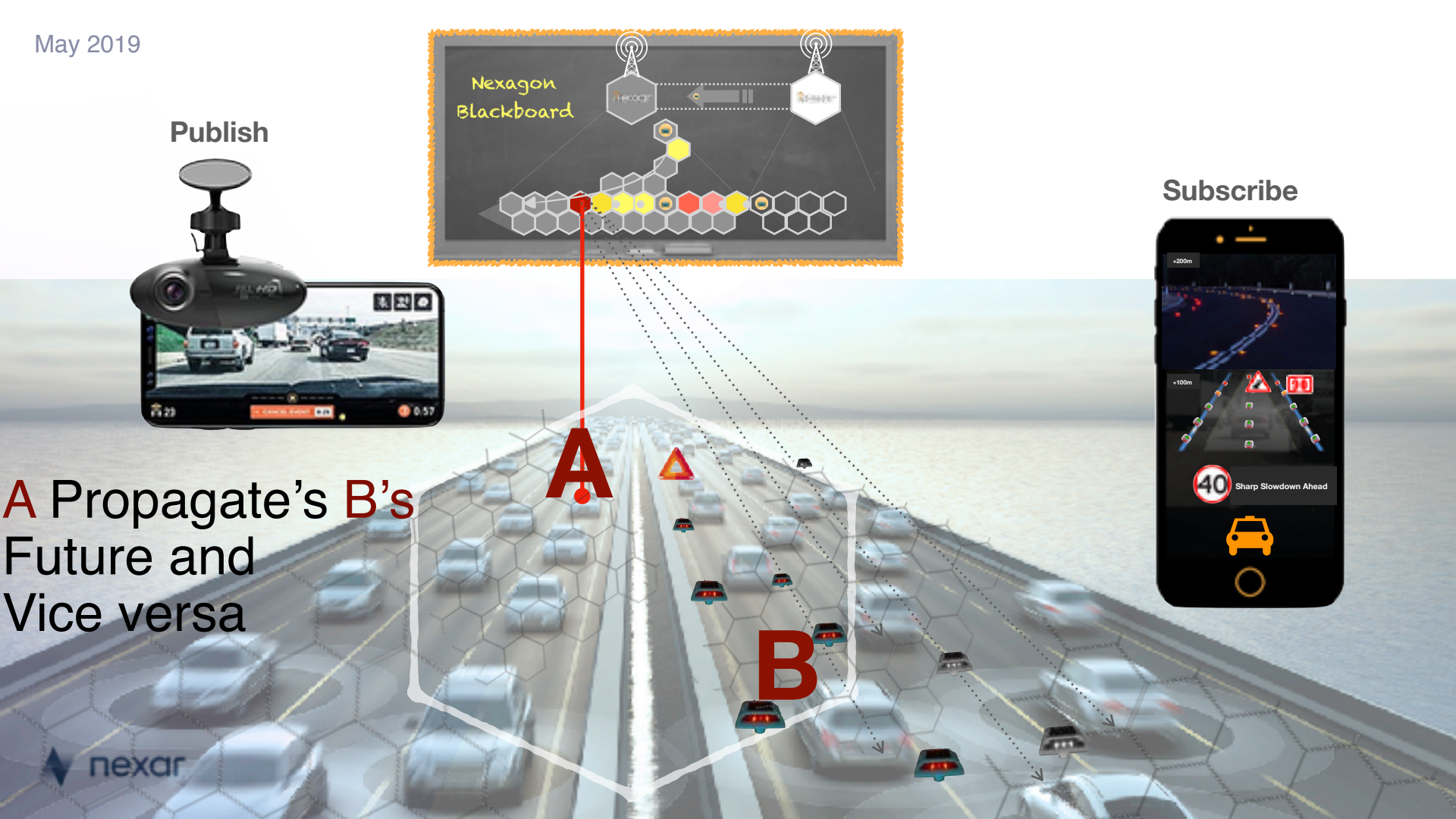
Draft In Action



ietf-draft-lisp-nexagon GeoState As A Service

nexar

May 2019


Publish
Nexagon Blackboard
Subscribe
A Propagate's B's Future and Vice versa
A
B
+200m
+100m
40
Sharp Slowdown Ahead
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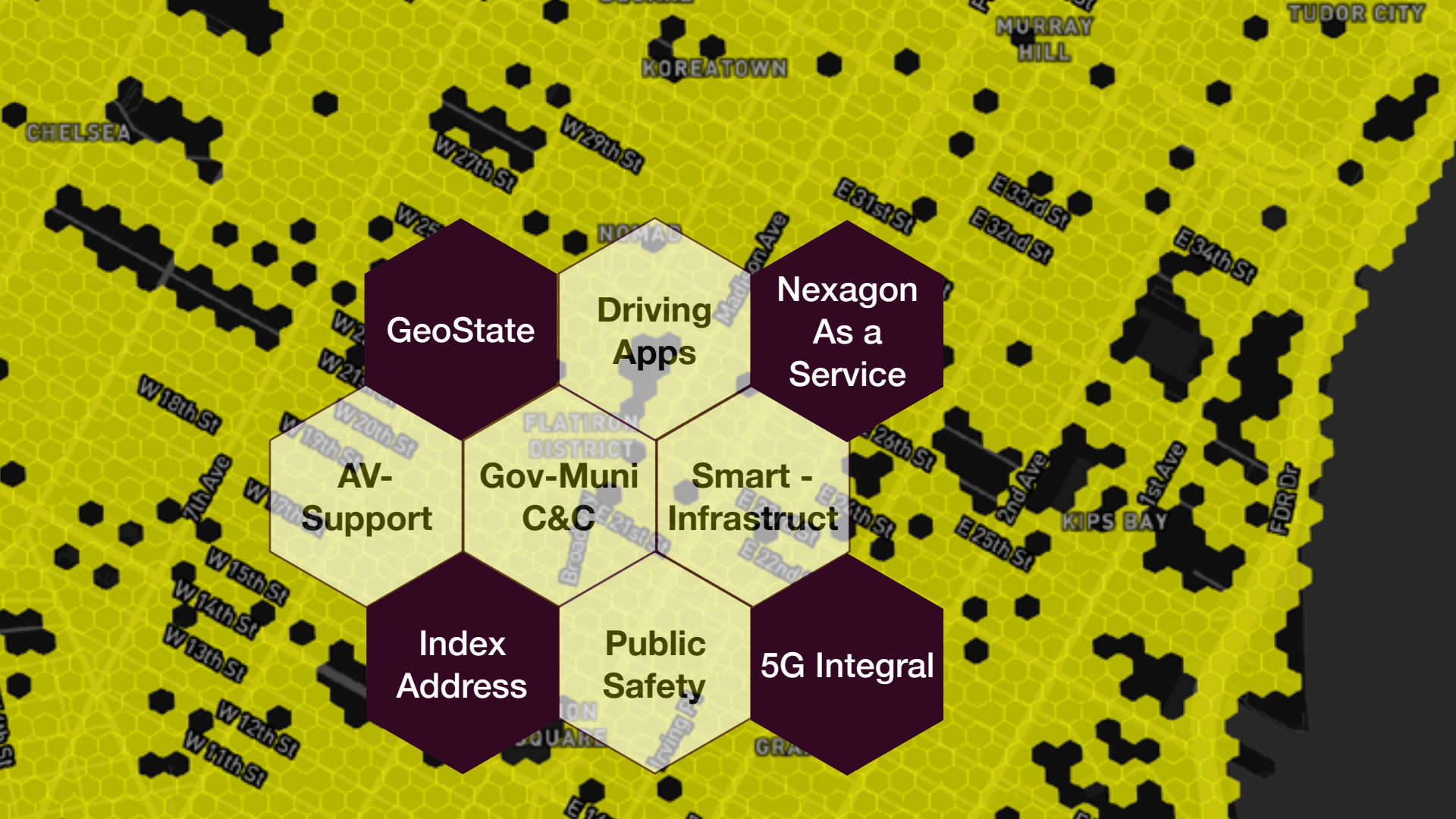
GeoState
Driving Apps
Nexagon As a Service
AV-Support
Gov-Muni C&C
Smart - Infrastruct
Index Address
Public Safety
5G Integral
KOREATOWN
MURRAY HILL
TUDOR CITY
CHELSEA
KIPS BAY
FLATIRON DISTRICT
W 27th St
W 29th St
E 31st St
E 33rd St
E 32nd St
E 34th St
W 18th St
W 20th St
E 26th St
E 25th St
7th Ave
2nd Ave
1st Ave
FDR Dr
W 15th St
W 14th St
W 13th St
W 12th St
W 11th St