



5G FOR CONNECTED AND AUTOMATED DRIVING

Dr. Johannes Springer | 5G Program @ Automotive
Deutsche Telekom AG / T-Systems International

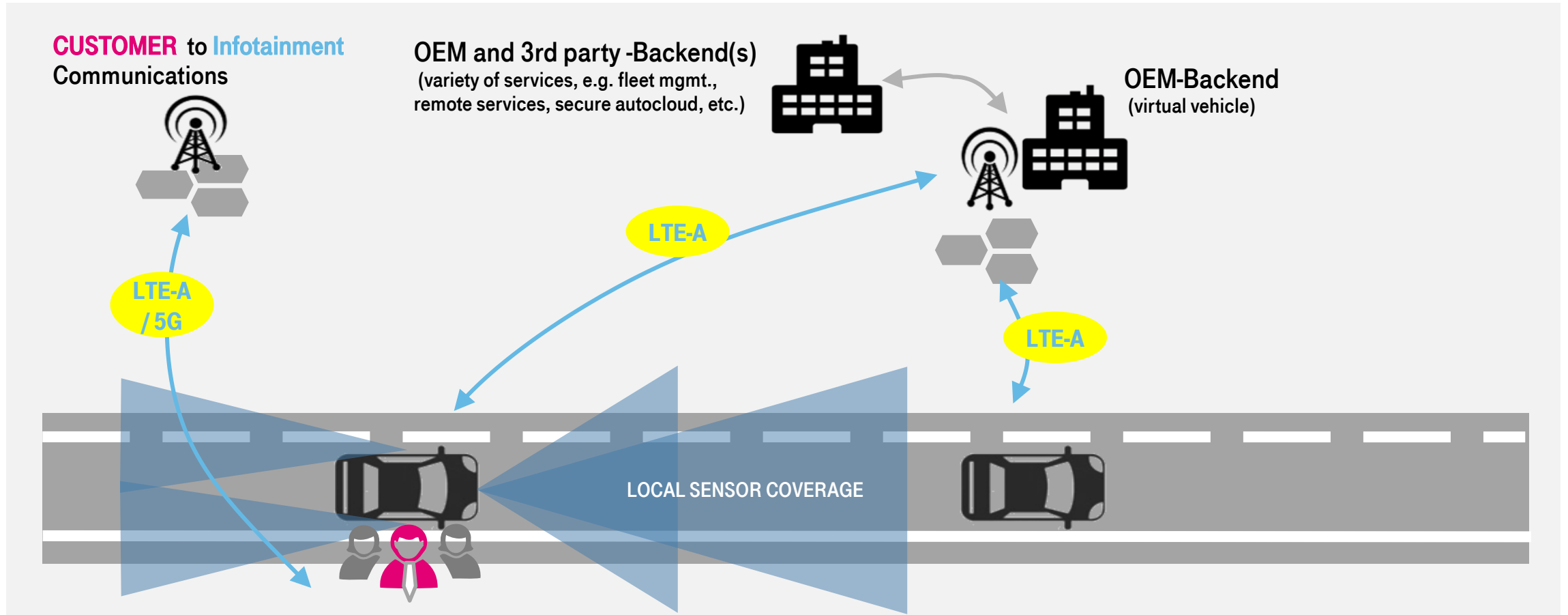


GENEVA, MARCH, 2018

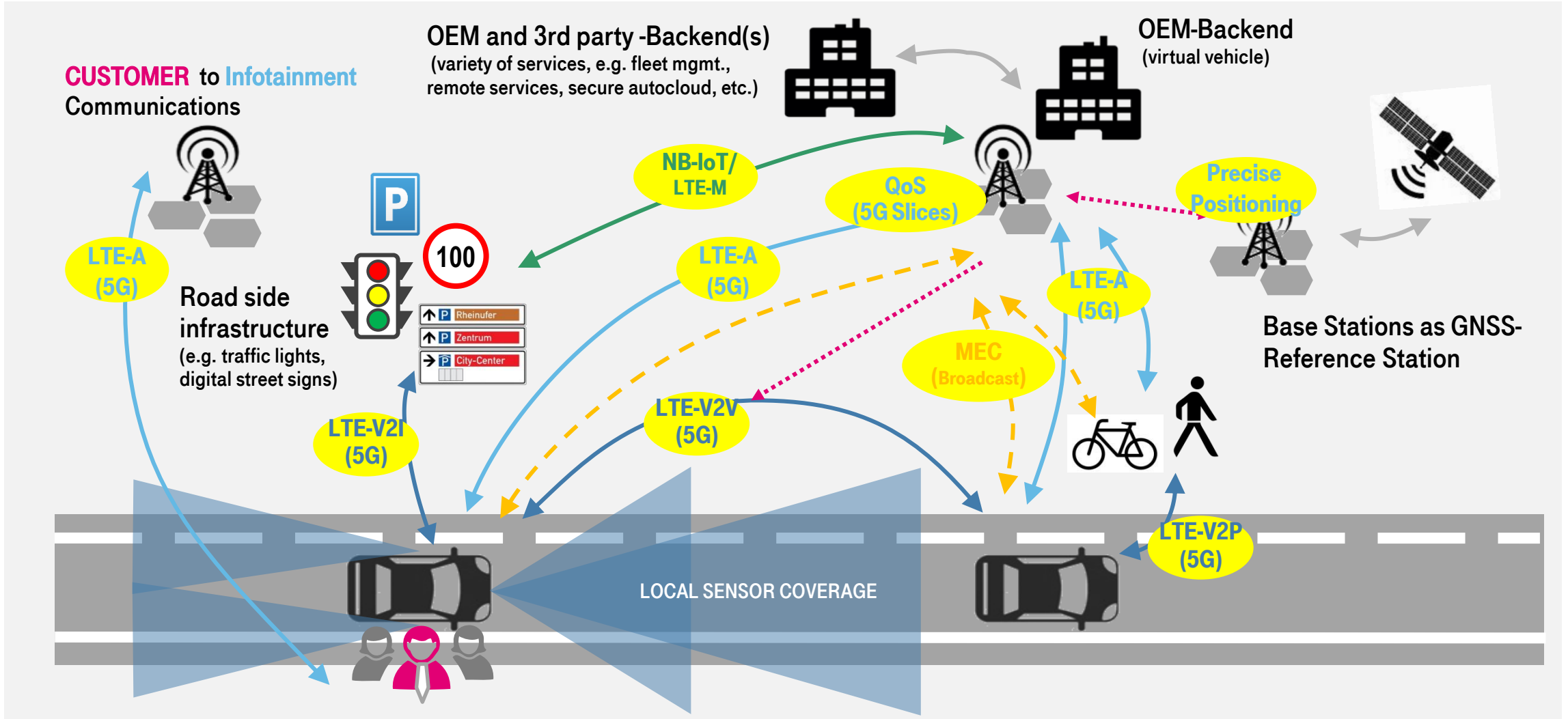
LIFE IS FOR SHARING.

AUTOMOTIVE PICTURE TODAY

CELLULAR CONNECTIVITY ON THE WAY TO 100% PENETRATION RATE) (ALSO TO EXTEND LOCAL SENSOR COVERAGE)



EXTENDED AUTOMOTIVE PICTURE

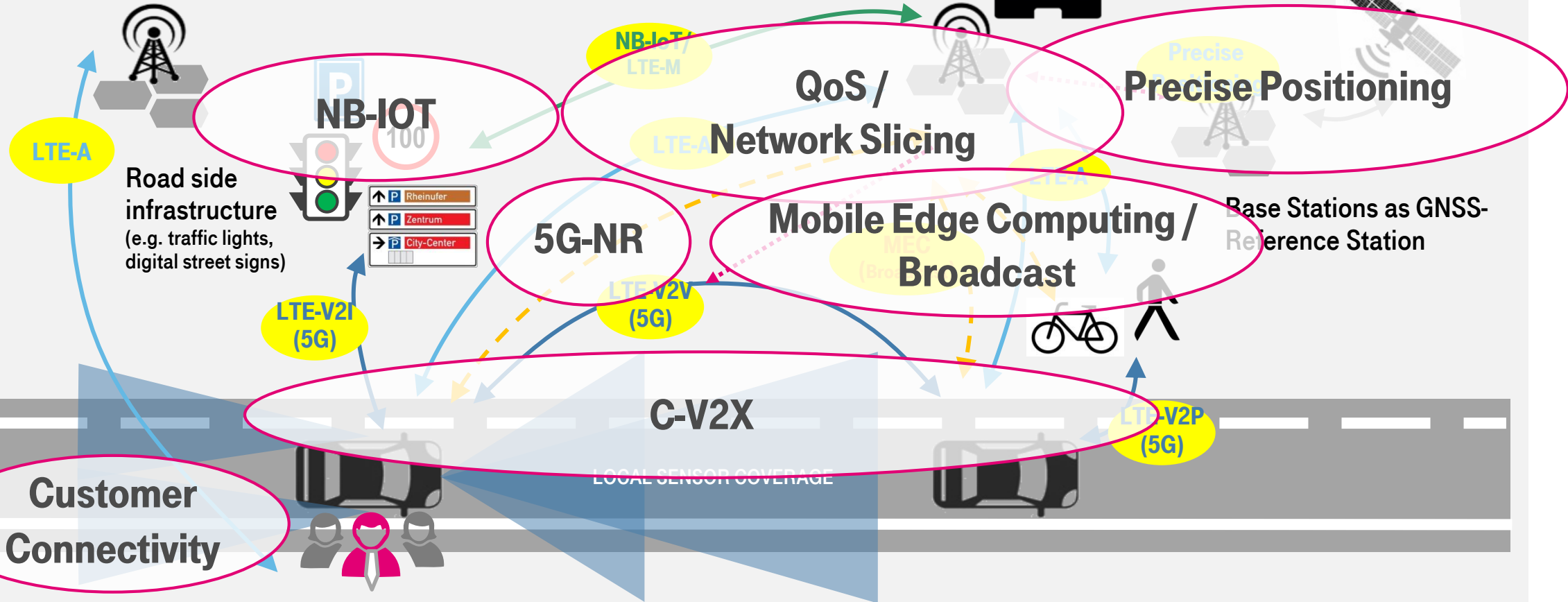


AUTOMOTIVE PICTURE / 5G TOPICS

CUSTOMER to Infotainment
Communications

OEM and 3rd party -Backend(s)
(variety of services, e.g. fleet mgmt.,
remote services, secure autocloud, etc.)

OEM-Backend
(virtual vehicle)



LIFE IS FOR SHARING.

Deutsche Telekom AG | T-Systems International
DTAG Technology & Innovation | Digital Division/Connected Mobility

JOHANNES SPRINGER

Dr.-Ing. | 5G Automotive Program

Pascalstr. 11, 10587 Berlin, Germany

T: +49 171 / 561 52 28

E-Mail: johannes.springer@t-systems.com

