



2017 年全国城市通卡发展年会 MoC Annual Event 2017

Smart Transportation for Smart Cities

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Member of the



Principal Member of the



Smart Cities will become bigger



Challenge of Cities government

- › Providing a reliable supply of power
- › Ensuring safe, secure and intelligent buildings
- › **Providing affordable, efficient and green public transport schemes**

The answers are

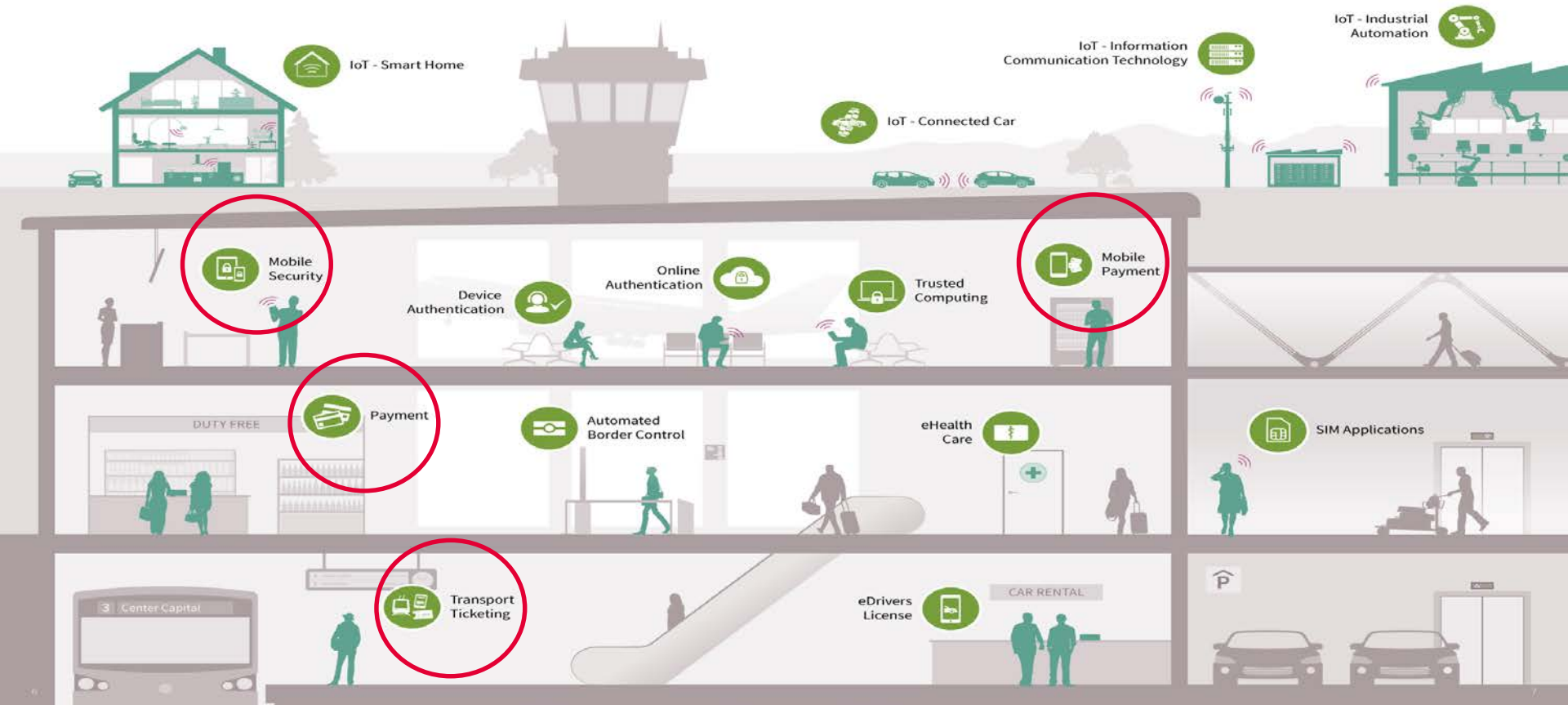
- › Smart and secure buildings
- › **Smart and secure transportation**

- Attractive
- Accessible
- Flexible
- Interoperable
- Secure

- New services
- Offer different ticket media



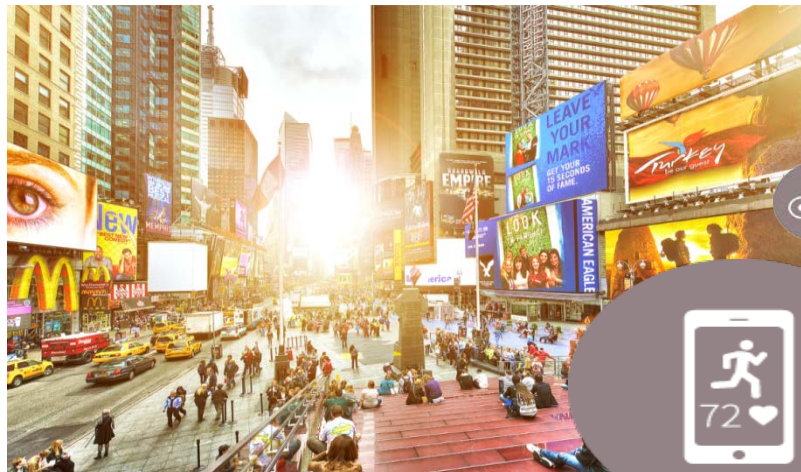
Infineon offers security for Smart Cities



Secure contactless applications on Smart Devices

VISION

In 2020, installed smart personal devices exceeds the global population



In 2020, over 40% Smart Devices (Phone + Wearables) are featured with secure payment functions

Transit
Ticketing



Online
Authentication



Car Access
& Personalization

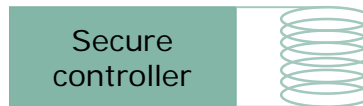


Payment

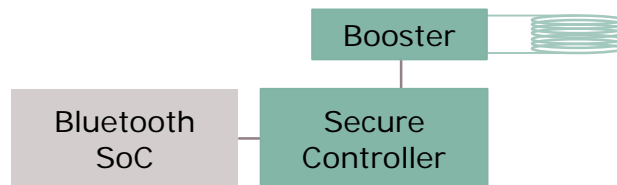


Physical Access

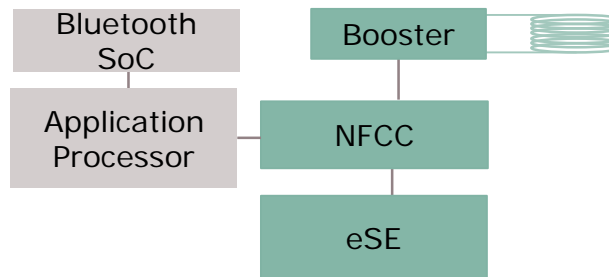
Infineon products for Smart Devices



bPay Band



Sharkey



Samsung Gear S2



Infineon's offering and highlights

**CPU, PBOC and multi-application cards,
Payment ring**

- › SLE 77 product family (CL, DIF)

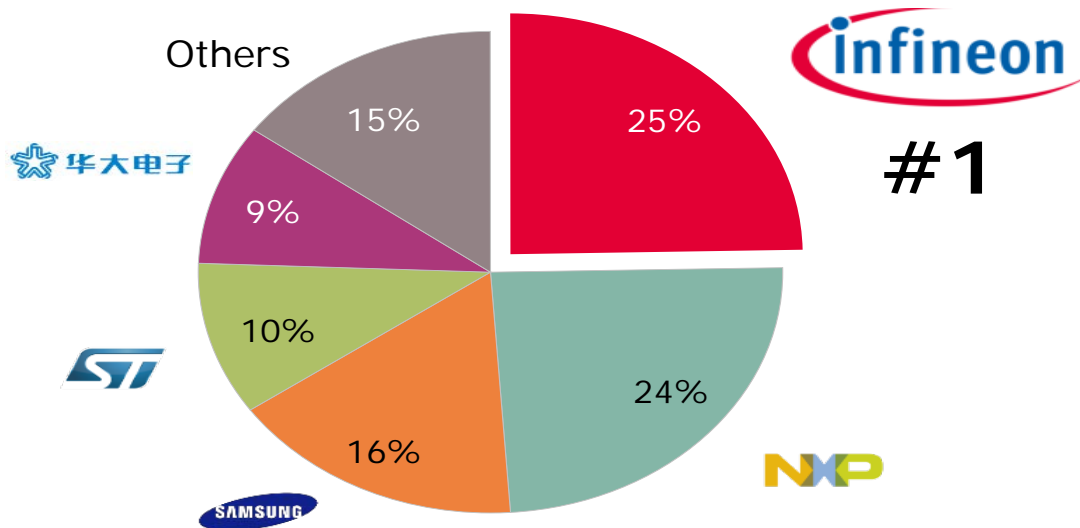
Smart Wearables, Smartphone

- › SLE 97 product family (eSE, eUICC)





Infineon is #1 in the smart card microcontroller market



Total Smart Card Microcontroller Market 2016
\$2,79 Billion



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Thank You For Your Attention



Part of your life. Part of tomorrow.

