

# Smart IIoT Solutions

## Market Trend

謝欣志 Chris Hsieh

Microcontroller Marketing and Application Division

Technology Manager



# | Smart IIoT Market Trend

## IIoT

(Industrial Internet of Things)

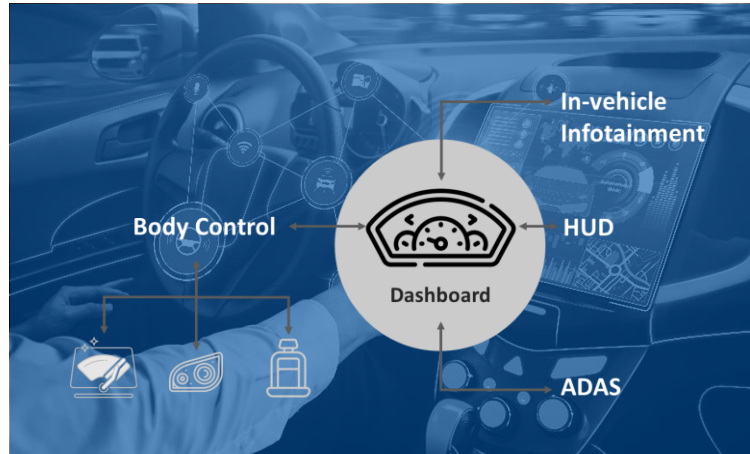
## V2X

(Vehicle-to-everything)

## Infrastructure

Industrial Internet of Things (IIoT), Vehicle-to-everything (V2X), Infrastructure and other industrial applications provide new opportunities for semiconductor developments and drive the growth of the semiconductor market.

These industries not only yearn for the ability to process large amounts of data in less time, there is a growing demand for faster, more advanced chips in industrial applications, and higher safety function is needed in the automotive market.



# | Key Feature Insights

- High-computing Power



- Advanced Safety Level
- Diverse Product Models



- Security Mechanisms
- Small Package



- Higher Performance
- High Immunity



- Precise Analog Peripheral
- High-speed Connectivity

