



NXP Overview

NXP Corporate Overview

Q3 2024



Together, we accelerate
the breakthroughs that
advance our world.

Together, we accelerate the breakthroughs that **advance our world.**

Our digitally enhanced world is evolving to anticipate and automate

NXP Semiconductors N.V. (NASDAQ: NXPI) enables a smarter, safer and more sustainable world through innovation. As the world leader in secure connectivity solutions for embedded applications, NXP is pushing boundaries in the automotive, industrial & IoT, mobile, and communication infrastructure markets.



Corporate Overview

A smarter world starts with NXP

We design purpose-built, rigorously tested technologies that enable devices to sense, think, connect and act intelligently to improve people's daily lives.



Automotive



Industrial & IoT



Mobile



Smart Home



Smart City



Communication
Infrastructure



Corporate Overview

A position of strength to better serve our 26,000+ customers

NXP Semiconductors N.V. (NXP) is a public Dutch company with headquarters in Eindhoven, Netherlands, and locations throughout the globe.

NXP has over 34,200 dedicated team members united by a passion to build solutions—not just products—that enhance the capabilities of people, organizations and society at large.

60+ year
history of experience
and expertise

9,500
patent families



34,200+
talented team

~12,000
R&D members

Present in
30+ countries

\$13.28B
annual revenue¹



¹ Posted revenue for 2023 – Please refer to the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information.

Corporate Overview

A smarter world will be more sustainable





As our digitally-enhanced world is evolving to anticipate and automate people's needs, NXP strives to engage, protect and respect our relationship with the world.

Our sustainability goals





















NXP ESG mission

Enabling a smarter, safer, more secure and sustainable world through innovation

	Strategy	Guiding principles
<div>Innovation</div> <div></div>	Innovate advancements that enable a smarter, safer, more secure and sustainable world	Push boundaries and explore new approaches to develop innovative and sustainable products and solutions
<div>Environmental</div> <div></div>	Optimize our use of resources and the beneficial social impacts associated with our operations	Respect human rights, promote an ethical, safe, and healthy work environment, and pursue continual improvements to protect our planet
<div>Social</div> <div></div>	Leverage our global and increasingly diverse team to actively drive our sustainability mission	Foster an environment of trust and respect, where team members collaborate to drive innovation, and are able to contribute to their full potential
<div>Governance</div> <div></div>	Collaborate with our stakeholders on global sustainability initiatives. Ensure accountability and build trust through transparency in our business practices and operations	Proactively assess risk and build resilience through robust governance systems, including appropriate goals and processes



2023
Environmental,
Social and
Governance (ESG)
highlights

Environmental		Social		Governance and economic impact	
Assessed and reported on all Scope 3 emission categories	51% Water recycled	20% Women in R&D positions	70% of team members are viewed as highly engaged	Certified as a Great Place to Work in China, India, Mexico and the US	100% Certified conflict-free 3TG Smelters
					
24% Decrease in absolute scope 1 and 2 emissions since 2021 baseline	39% Renewable electricity use	Improved global employee voluntary turnover to an all-time low	Established the NXP human rights working group	100% of suppliers signed the supplier code of conduct statement	Reviewed and updated the NXP human rights due diligence system
					
86% of waste recycled	Published our first biodiversity policy	Conducted unconscious-bias training for people managers	Maintained a low total case incident rate of 0.10	50% of board directors have ESG experience	Published a standalone Anti-Bribery and Anti-Corruption Policy
					

Our Operations

NXP **global operations**



Total quality

Provide the right products, delivered on time, fulfilling the highest quality standards – up to automotive levels – with a zero-defect mindset



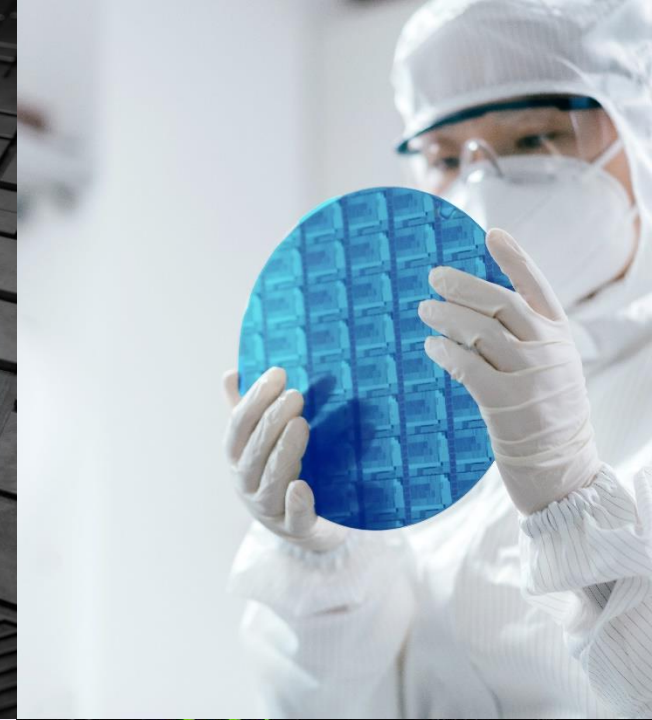
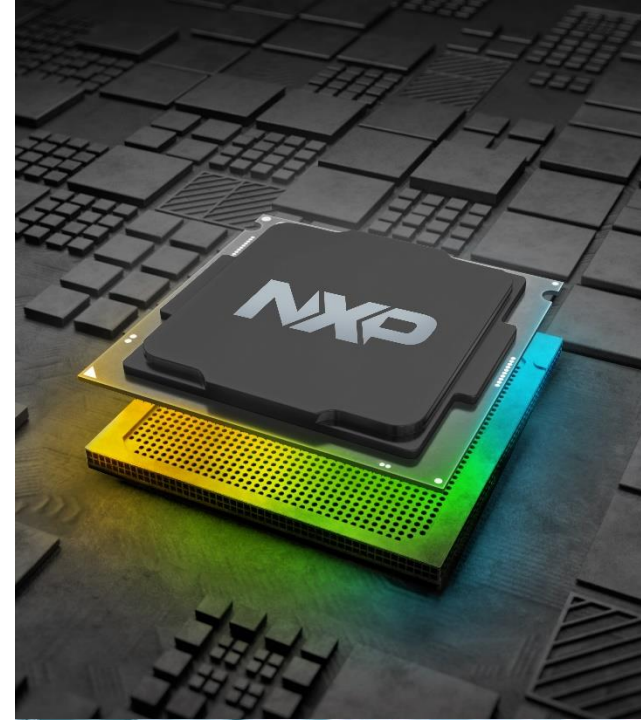
Flexibility

Secure cost-competitive capacity through a flexible industrial footprint

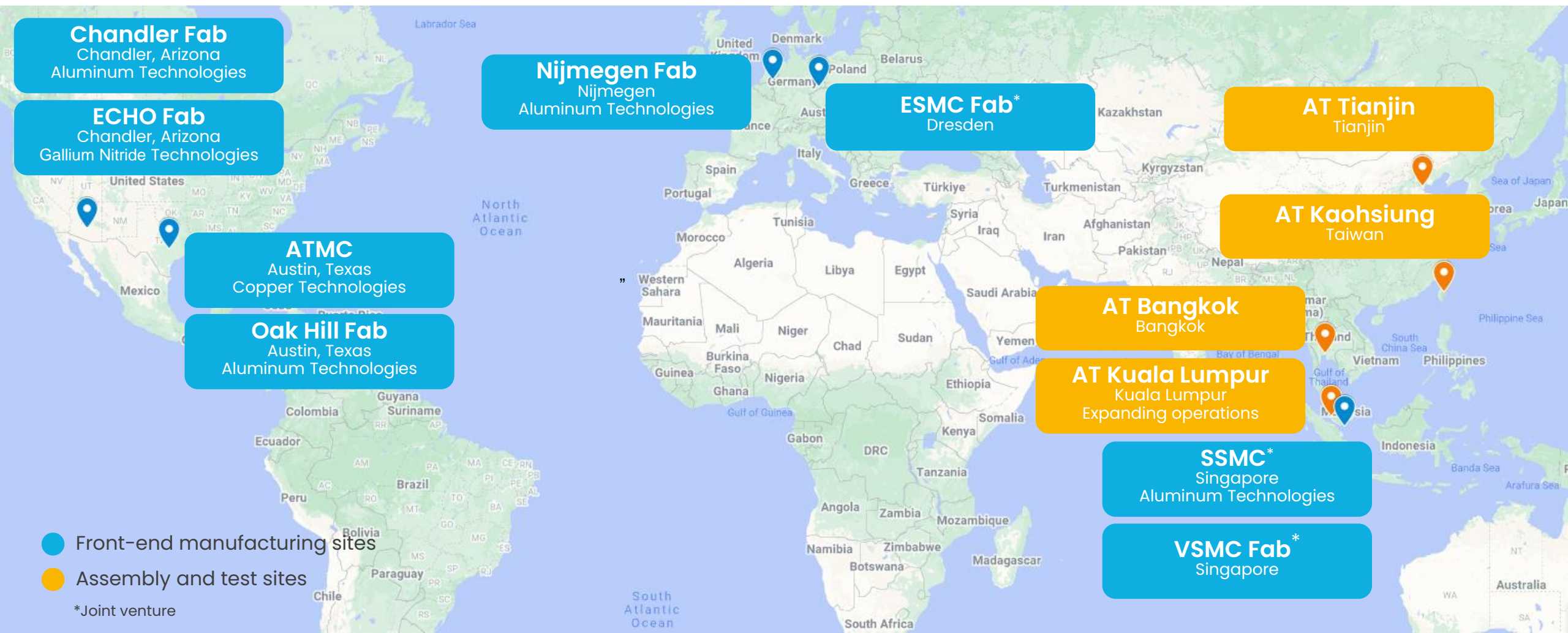


Capability and talent

Drive a high performance organization and people capability



NXP Front-end manufacturing and assembly and test sites



Secure connections have evolved



Automotive



Industrial & IoT



Mobile



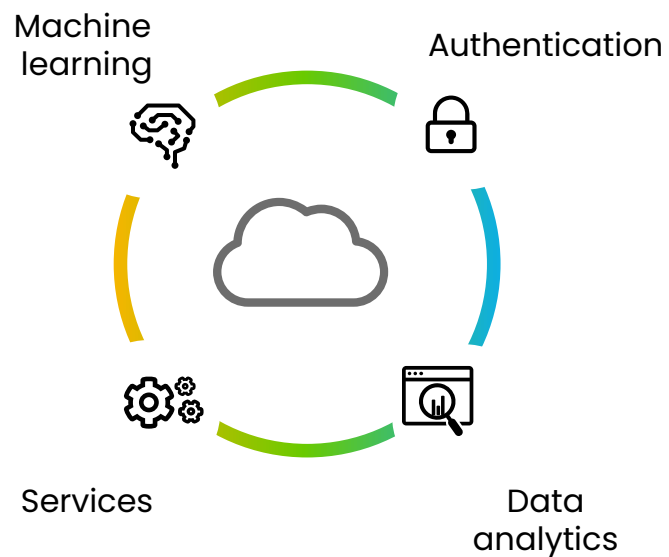
Communication
Infrastructure

Focus Verticals

Cloud infrastructure

Enabling technologies

Edge to Edge



Sense

Think



Act

Connect

Home gateway



Auto gateway



Smart city



Industrial controller



Smart home



Smart health



Smart retail



Wearables



Smart buildings



Voice assistant



Robotics



Media streaming



Our target markets

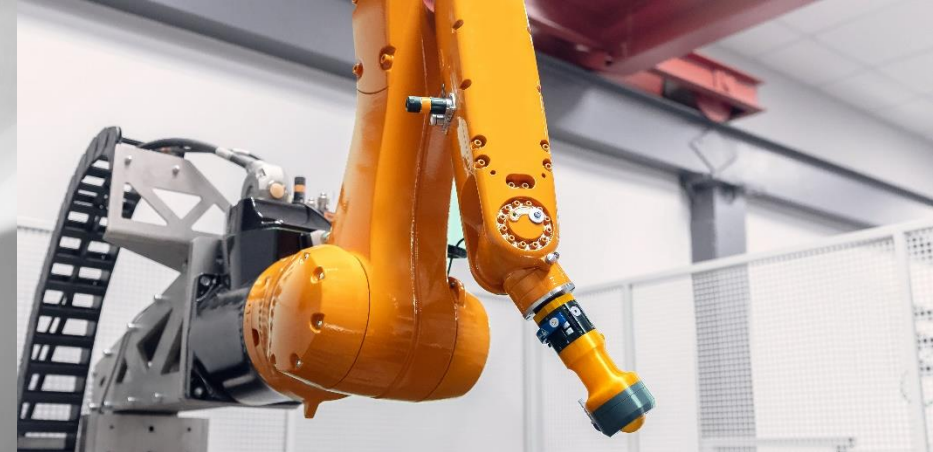
A smarter world starts with NXP



Automotive



Solutions to complex autonomy, connectivity and electrification challenges for today's safe and secure vehicles.



Industrial & IoT



Simplified machine learning solutions that automate better decision-making at the device level for industry 4.0 applications.



Mobile



Solutions for connected lifestyles that allow data to move more freely, transact more safely and connect more easily.



Communication Infrastructure



5G-connected, edge computing technologies that support scalable communication networks.

Automotive

Solutions for safe and secure mobility

Solution portfolio

Comprehensive system solutions for fast time-to-market and scalability

Leader in auto microprocessors, ADAS, radar, secure car access, infotainment and in-vehicle networking

Innovation power beyond vehicles

High-performance processing, security and mobile ecosystem capabilities

Automotive safety and reliability

Zero-defects methodology

Leading with functional safety and security



Industrial & IoT

Innovating edge to cloud

Broad, scalable portfolio

Ultra-low-power and high-performance processors

High-performance crossover processors

Low-power secure and connected MCUs

Leader in connectivity – UWB, Wi-Fi, NFC, RFID and Bluetooth

Common software

Large partner ecosystem

Deep applications insights

From working with and supporting 26,000+ customers across thousands of applications



Mobile

Enabling secure transactions

Technology innovator

Leadership positions in NFC and embedded Secure Elements (eSE).

First in the industry to offer the full scope of mobile wallet development with mWallet 2GO.

Industry-first solution that combines UWB fine ranging, NFC, Secure Element, and embedded SIM (eSIM).

Driving secure applications

Payment, transit, access, identification

Trusted partner across ecosystems

Mobile and wearable OEMs

Financial institutions

Governments

Public transit operators



Communication Infrastructure

Focused on 5G technologies

Broad portfolio

Scalable digital processing platforms

DC to mmW RF frequencies

1.8 mW to 1.8 kW RF output power

Rich ecosystem

In-house and third-party HW & SW solutions

Technology differentiation

Exceptional processing performance/watt

Network-optimized acceleration

Leadership RF process technologies
(GaN, LDMOS, SiGe, GaAs)

Technology differentiation








Major **technology vectors** for any smart device

NXP is uniquely positioned across all building blocks



NXP helps enable complete solutions

Sense 	Think 	Connect 	Act 
<p>Automotive radar and vision</p> <p>Face and gesture recognition</p> <p>Voice recognition</p> <p>Anomaly detection</p> <p>Motion, speed, pressure</p> <p>Broadcast reception</p>	<p>S32 Automotive Platform Scalable, secure, OTA, ASIL D</p> <p>i.MX 6, 7, 8, 8M, 9 High-performance, 3D graphics</p> <p>Layerscape™ High-speed Ethernet, TSN</p> <p>i.MX RT Highest performing MCUs</p> <p>MCX, Kinetis™ and LPC Low cost to high integration</p>	<div><div>5G</div><div>eSIM</div><div>MiGLO</div><div>sigfox</div><div>Wi-Fi</div></div> <div><div>Bluetooth</div><div>matter</div><div>N</div><div>HREAD</div></div> <div><div>DSRC (v2X)</div><div>MIFARE</div><div>RAIN RFID</div><div>UWB</div><div>zigbee</div></div>	<p>Power management</p> <p>Battery management/ charging</p> <p>High-speed interface</p> <p>In-vehicle networks</p> <p>High-performance analog</p> <p>General-purpose analog</p>
<p>IoT secure elements</p> <p>Embedded security</p>	<p>Secure authenticators</p> <p>Automotive security</p>	<p>Secure auto networks</p> <p>Automotive ASIL A to D</p>	

Positioned to deliver **full system solutions**

World-class
connectivity portfolio



Combined with unique
MCU & MPU continuum



Adding trusted
safety & security solutions



Maximize depth & reach
of customer access

5G

Bluetooth

DSRC
(V2X)

eSIM

Matter

MIFARE

miGLO

N

RAIN
RFID

sigfox

Thread

UWB

WiFi

zigbee

S32 Automotive Platform

Scalable, secure, OTA, ASIL D

i.MX 6, 7, 8, 8M, 9

High-performance, 3D graphics

Layerscape™

High-speed Ethernet, TSN

i.MX RT

Highest performing MCUs

MCX, Kinetis™ and LPC

Low cost to high integration



IoT secure elements



Secure processors
for IoT



Authentication



Secure automotive
products



Automotive



Industrial

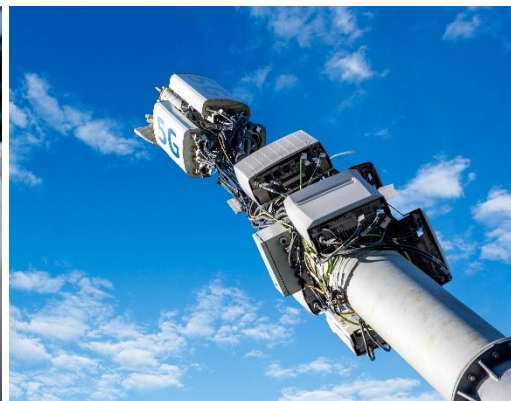


Mobile



Communication
Infrastructure

NXP secure connectivity – a complete portfolio



UWB Ultra-wideband

5G Infrastructure

V2X Vehicle-to-infrastructure Vehicle-to-vehicle

Wi-Fi and Bluetooth

Miglo, Zigbee, Thread, NFC, DSRC, Mifare, Sigfox, Rain RFID, Matter

Introducing secure, accurate UWB ranging technology for Automotive, Mobile, and the IoT

Comprehensive antenna-to-processor portfolio for deploying flexible 5G solutions

Global commercial rollout of V2X – brand new Volkswagen Golf 8 based on NXP technology

Extended portfolio offering full range of Wi-Fi 6 /6E and Bluetooth/BLE combo solutions

Inventor, standard setter, volume supplier



DSRC



THREAD



Accelerating the road to **vision zero**

Autonomy

Zero road accident

94% of accidents from human error

#1 in ADAS & Radar

Electrification

Zero emissions

Increasing global regulations

A leader in powertrain control solutions

Connectivity

Zero time wasted

Intelligent transport systems, new opportunities for infotainment

#1 in Secure Car Access



Comprehensive system solutions with safety and security built in

#WeAreNXP | Together, we are NXP

#We
are
NXP

Together, we accelerate the breakthroughs that **advance our world.**

Our Purpose

Bringing together bright minds to create breakthrough technologies that make the connected world better, safer and more secure.

Our People

The heart of NXP – our diverse and talented team members – drive the innovation that sets our company apart and fuels our success in the market.

Our Technology

We're innovating advances in machine learning, automotive safety, connectivity, edge computing and more – all with a foundation of Total Quality.





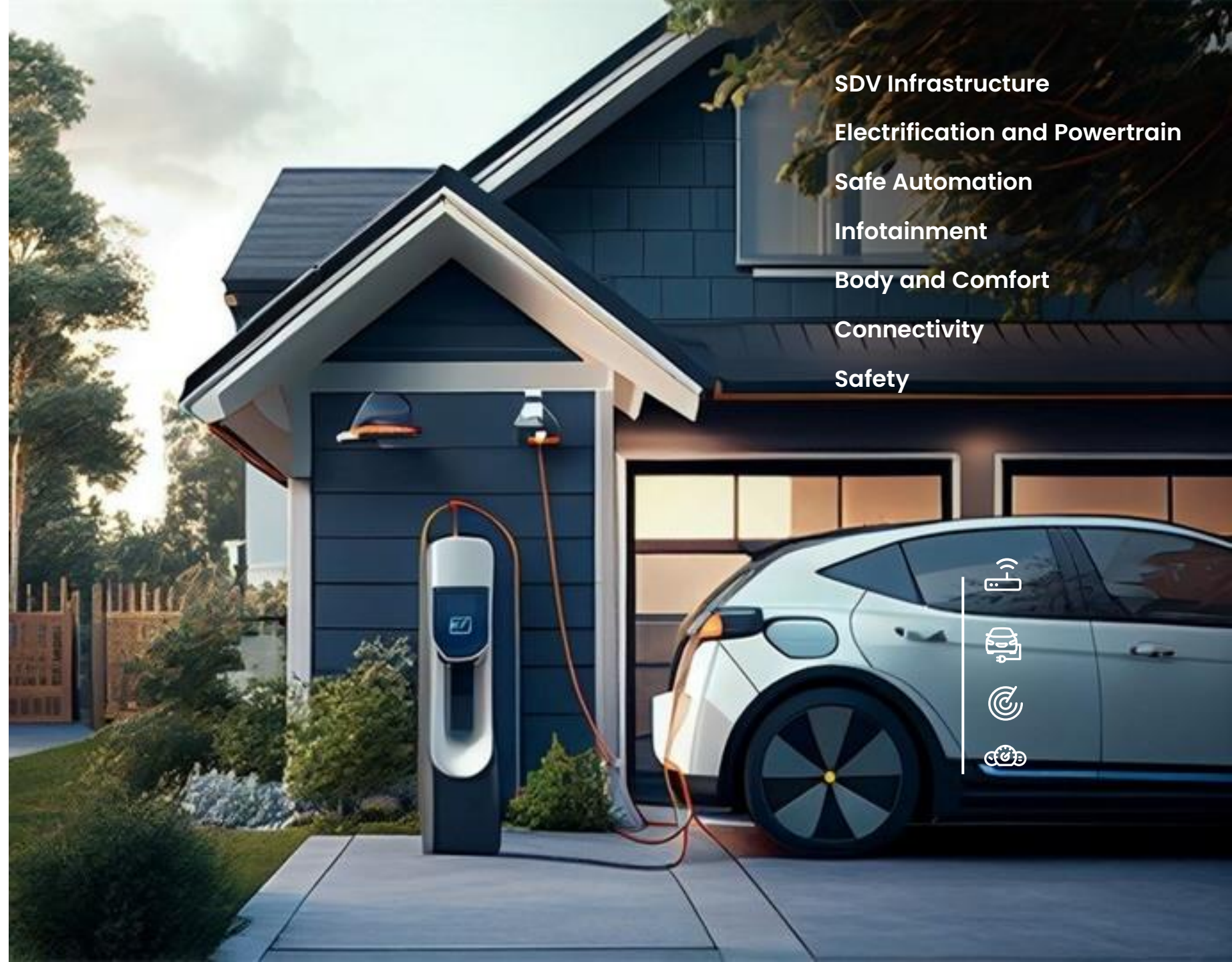
[nxp.com](https://www.nxp.com)

| Public | NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. © 2024 NXP B.V.

Automotive

Redefining smart mobility for the future

Comprehensive system solutions for safe automation, innovative vehicle interactions and the underlying secure infrastructure



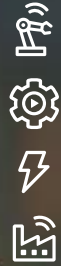
SDV Infrastructure
Electrification and Powertrain
Safe Automation
Infotainment
Body and Comfort
Connectivity
Safety



Industrial & IoT

Industrial- strength security, connectivity and reliability

Advancing the next-gen
of factory and building
automation, energy,
healthcare and
transportation systems



Factory Automation

Building Control

Power and Energy

Healthcare

Aerospace

Mobile

Secure elements and end-to-end services

Intuitive and secure
mobile solutions for
daily digital life



Portable Devices

Wearables

Accessories

Charging Solutions



Communication Infrastructure

Broad portfolio of RF components and processors

Powering the
cloud-managed,
5G-connected world



5G



Wireless networking

Wired networking

Enterprise networking

Data center

Wireless gateways