NXP SEMICONDUCTORS

CORPORATE OVERVIEW

FEBRUARY 2021
SECURE CONNECTIONS FOR A SMARTER WORLD

OUR DIGITALLY ENHANCED WORLD IS EVOLVING TO ANTICIPATE AND AUTOMATE

NXP Semiconductors N.V. (NASDAQ: NXPI) is a global semiconductor company creating solutions that enable secure connections and infrastructure for a smarter world. NXP focuses on research, development and innovation in its target markets.
Together with our valued customers, we’re not just advancing technology, we’re advancing society.

AUTOMOTIVE
Enabling carmakers to develop smarter solutions for complex autonomy, connectivity, and electrification challenges
Accelerating the shift to greater mobility

INDUSTRIAL
Reducing wasted time, money, and effort by helping business run more efficiently.
Enabling more efficient data processing

MOBILE
Giving wearable and mobile devices easier access to the services that make modern life more convenient without compromising security and safety.
Transforming how people and devices connect

SMART HOME
Solutions that listen, learn, and adapt into the places we call home for more comfort, affordability, safety, and convenience.
Powering the intelligence behind the technologies

SMART CITY
Simplifying how people access and interact with local services to achieve new standards of sustainability, efficiency, mobility, and economic growth.
Anticipating the demands of tomorrow

COMMUNICATION INFRASTRUCTURE
Powering insights and inspiring performance with hardware solutions for handling 5G connectivity across the emerging communications spectrum.
Delivering real-time responsiveness at the speed of 5G

60 years of combined experience and expertise
Operations in more than 30 countries worldwide
Approximately 29,000 employees
Headquarters in The Netherlands – Eindhoven
A POSITION OF STRENGTH TO BETTER SERVE OUR 26,000+ CUSTOMERS

We accelerate breakthroughs that advance the world through our semiconductor technology leadership.

EMPLOYEES IN

30+ COUNTRIES

~29,000 EMPLOYEES

Headquartered in Eindhoven, Netherlands

9,500 Patent Families

$8.61B Annual Revenue ¹

60+ Year History

~11,000 Engineers

¹ Posted revenue for 2020 – Please refer to the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information.
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

Chandler Fab
Chandler, Arizona
Aluminum Technologies

Nijmegen Fab
Nijmegen
Aluminum Technologies

ATMC
Austin, Texas
Copper Technologies

Oak Hill Fab
Austin, Texas
Aluminum Technologies

AT Tianjin
Tianjin

AT Kaohsiung
Taiwan

AT Bangkok
Bangkok

AT Kuala Lumpur
Kuala Lumpur

SSMC¹
Singapore
Aluminum Technologies

Front-end manufacturing sites
Assembly and test sites

¹ SSMC is a Joint Venture
Kurt Sievers  
President & CEO  
*Elected CEO May 2020*

- **Experience** – NXP veteran with 25+ years of work in sales and marketing, product definition, development, and management.

- **Continuity** – Member of NXP’s executive team since 2009, and a key leader in the merger of NXP and Freescale Semiconductor in 2015. President overseeing all the company’s business lines since 2018.

- **Vision** – “While we face unprecedented times, I remain confident in our winning strategy to develop and profitably grow market leading and highly differentiated businesses and continue to foster a culture of innovation and collaboration.”
SECURE CONNECTIONS FOR A SMARTER WORLD...HAS EVOLVED

**Focus Verticals**
- Machine Learning
- Authentication
- Services
- Data Analytics
- 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

**Verticals**
- AUTOMOTIVE
- INDUSTRIAL
- MOBILE
- COMMUNICATION INFRASTRUCTURE
MAJOR TECHNOLOGY VECTORS FOR ANY SMART DEVICE

SENSE  THINK  CONNECT  ACT
MAJOR TECHNOLOGY VECTORS FOR ANY SMART DEVICE

**SENSE**
- EVERYTHING AWARE

**THINK**
- EVERYTHING SMART

**CONNECT**
- EVERYTHING CONNECTED

**ACT**
- EVERYTHING EFFICIENT

We are positioned across all required building blocks

**EVERYTHING SAFE AND SECURE**
**SENSE**
- Automotive radar and vision
- Face and gesture recognition
- Voice recognition
- Anomaly detection
- Motion, speed, pressure
- Broadcast reception

**THINK**
- **S32 Automotive Platform**
  - Scalable, secure, OTA, ASIL D
- **i.MX 6, 7, 8, 8M**
  - High-performance, 3D graphics
- **Layerscape™**
  - High-speed Ethernet, TSN
- **i.MX RT**
  - Highest performing MCUs
- **Kinetis™ and LPC**
  - Low cost to high integration

**CONNECT**
- **Power management**
- **Battery management/ charging**
- **High-speed interface**
- **In-vehicle networks**
- **High-performance analog**
- **General-purpose analog**

**ACT**
- **IoT secure elements**
  - Embedded security
- **Secure authenticators**
  - Automotive security
- **Secure auto networks**
  - Automotive ASIL A to D
**POSITIONED TO DELIVER FULL SYSTEM SOLUTIONS**

<table>
<thead>
<tr>
<th>WORLD-CLASS CONNECTIVITY PORTFOLIO</th>
<th>COMBINED WITH UNIQUE MCU &amp; MPU CONTINUUM</th>
<th>ADDING TRUSTED SAFETY &amp; SECURITY SOLUTIONS</th>
<th>MAXIMIZE DEPTH &amp; REACH OF CUSTOMER ACCESS</th>
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<tbody>
<tr>
<td><img src="wifi.png" alt="WiFi" /></td>
<td><img src="s32.png" alt="S32 Automotive Platform" /> Scalable, secure, OTA, ASIL D</td>
<td><img src="iot.png" alt="IoT Secure Elements" /></td>
<td><img src="automotive.png" alt="AUTOMOTIVE" /></td>
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<td><img src="zigbee.png" alt="ZigBee" /></td>
<td><img src="imx.png" alt="i.MX 6, 7, 8, 8M" /> High performance, 3D graphics</td>
<td><img src="secure.png" alt="Secure Processors for IoT" /></td>
<td><img src="industrial.png" alt="INDUSTRIAL" /></td>
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<td><img src="mifare.png" alt="MIFARE" /></td>
<td><img src="layerscape.png" alt="Layerscape" /> High-speed Ethernet, TSN</td>
<td><img src="authentication.png" alt="Authentication" /></td>
<td><img src="mobile.png" alt="MOBILE" /></td>
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<td><img src="5g.png" alt="5G" /></td>
<td><img src="imxrt.png" alt="i.MX RT" /> High-performing MCUs, up to 1 GHz</td>
<td><img src="secureauto.png" alt="Secure Automotive Products" /></td>
<td><img src="communications.png" alt="COMMUNICATIONS INFRASTRUCTURE" /></td>
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<td><img src="dsrcc.png" alt="DSRC" /></td>
<td><img src="kinetics.png" alt="Kinetis &amp; LPC" /> Low cost to high integration</td>
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<td>UWB - ULTRA-WIDEBAND</td>
<td>5G - INFRASTRUCTURE</td>
<td>V2X - VEHICLE-TO-INFRASTRUCTURE VEHICLE-TO-VEHICLE</td>
<td>WI-FI AND BLUETOOTH</td>
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<td>Introducing secure, accurate UWB ranging technology for Automotive, Mobile, and the IoT</td>
<td>Comprehensive antenna-to-processor portfolio for deploying flexible 5G solutions</td>
<td>Global commercial rollout of V2X – brand new Volkswagen Golf 8 based on NXP technology</td>
<td>Extended portfolio offering full range of Wi-Fi 6/6E and Bluetooth/BLE combo solutions</td>
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ACCELERATING THE ROAD TO VISION ZERO

AUTONOMY
#1 in ADAS & Radar

ELECTRIFICATION
A leader in powertrain control solutions

CONNECTIVITY
#1 in Secure Car Access

Comprehensive system solutions with safety and security built in
VALUE PROPOSITION

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

VALUE PROPOSITION

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

VALUE PROPOSITION

Technology innovator
Mobile wallet
Services2Go
Ultra Wideband

Driving secure applications
Payment
Transit
Access
Identification

Trusted partner across ecosystems
Financial institutions
Governments
Public transit operators
OEMs
COMMUNICATION INFRASTRUCTURE
FOCUSING ON 5G TECHNOLOGIES

VALUE PROPOSITION

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)

Long heritage of cellular infrastructure deployments
TOGETHER, WE ACCELERATE BREAKTHROUGHS THAT ADVANCE OUR WORLD

Our Technology  
Advancing the World

We’re working for a safer, smarter future through advances in machine learning, automotive safety, connectivity, edge computing and much more – all with a foundation of Total Quality.

Our People  
The Heart of NXP

Our greatest asset is our people — a diverse and talented group of employees who take pride in their work and seize opportunities for excellence.

Our World  
Making a Difference

In the communities where we live and work, giving back is second nature. From volunteering to fundraising, our employees are dedicated to making the world a better place.

#WeAreNXP  |  TOGETHER, WE ARE NXP