NXP SEMICONDUCTORS
CORPORATE OVERVIEW

APRIL 2020
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**
We accelerate breakthroughs that advance the world through our semiconductor technology leadership

TOP 10 SEMICONDUCTOR COMPANY GLOBALLY

11,000+ ENGINEERS

9,000+ PATENT FAMILIES
A POSITION OF STRENGTH TO BETTER SERVE OUR 26,000+ CUSTOMERS

EMPLOYEES IN

**30+ COUNTRIES**
Headquartered in Eindhoven, Netherlands

~29,000
EMPLOYEES

9,000
Patent Families

~9,000
R&D Engineers

$8.88B
Annual Revenue ¹

60+
Year History

¹ Posted revenue for 2019 – 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, at the highest quality, delivered on time

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

Oak Hill Fab
Austin, Texas
Aluminum Technologies

ATMC
Austin, Texas
Copper Technologies

Nijmegen Fab
Nijmegen
Aluminum Technologies

AT Tianjin
Tianjin

AT Kaohsiung
Taiwan

AT Bangkok
Bangkok

AT Kuala Lumpur
Kuala Lumpur

SSMC\(^1\)
Singapore
Aluminum Technologies

\(^1\) SSMC is a Joint Venture
SECURE CONNECTIONS FOR A SMARTER WORLD...HAS EVOLVED

Focus Verticals

CLOUD INFRASTRUCTURE
- Machine Learning
- Authentication
- Services
- Data Analytics

ENABLING TECHNOLOGIES
- Sense
- Think
- Act
- Connect

EDGE TO EDGE
- Home Gateway
- Auto Gateway
- Smart City
- Industrial Controller
- Smart Buildings
- Voice Assistant
- Robotics
- Wearables
- Smart Home
- Smart Health
- Smart Retail
- Media Streaming

AUTOMOTIVE
INDUSTRIAL
MOBILE
COMMUNICATION INFRASTRUCTURE
OUR TARGET MARKETS

AUTOMOTIVE

INDUSTRIAL & IOT

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
NXP HELPS ENABLE COMPLETE SOLUTIONS

SENSE
Automotive radar and vision
Face and gesture recognition
Voice recognition
Anomaly detection
Motion, speed, pressure

THINK
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
Automotive S32
Scalable platform, OTA, ASIL D

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
<table>
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<tr>
<th>EXCEPTIONAL CONNECTIVITY PORTFOLIO</th>
<th>COMBINED WITH MCU &amp; MPU CONTINUUM</th>
<th>ADDING TRUSTED SECURITY SOLUTIONS</th>
<th>MAXIMIZE DEPTH &amp; REACH OF CUSTOMER ACCESS</th>
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| ![icons](icons) | **i.MX 6, 7, 8, 8M**  
High-performance, 3D graphics  
**Layerscape™**  
High-speed Ethernet, TSN  
**i.MX RT**  
Highest performing MCUs  
**Kinetis™ & LPC**  
Low cost to high integration | ![icons](icons)  
**IoT Secure Elements**  
**Secure Processors for IoT**  
**Authentication**  
**Secure Automotive Products** | ![icons](icons)  
**AUTOMOTIVE**  
**INDUSTRIAL**  
**MOBILE**  
**COMMUNICATIONS INFRASTRUCTURE** |

- **i.MX 6, 7, 8, 8M**
- **Layerscape™**
- **i.MX RT**
- **Kinetis™ & LPC**
- **IoT Secure Elements**
- **Secure Processors for IoT**
- **Authentication**
- **Secure Automotive Products**

**POSITIONED TO DELIVER FULL SYSTEM SOLUTIONS**
**UWB ULTRA-WIDEBAND**
Introducing secure, accurate UWB ranging technology for Automotive, Mobile, and the IoT.

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

**V2X VEHICLE-TO-INFRASTRUCTURE VEHICLE-TO-VEHICLE**
Global commercial rollout of V2X – brand new Volkswagen Golf 8 based on NXP technology.

**WI-FI AND BLUETOOTH**
Extended portfolio offering full range of Wi-Fi 6/6E and Bluetooth/BLE combo solutions.

**MIGLO / ZIGBEE / THREAD / NFC / DSRC / MIFARE / SIGFOX / RAIN RFID**
Inventor, standard setter, volume supplier.
OUR TARGET MARKETS

AUTOMOTIVE

INDUSTRIAL & IOT

MOBILE

COMMUNICATION INFRASTRUCTURE
AUTOMOTIVE
SOLUTIONS FOR SAFE AND SECURE MOBILITY

VALUE PROPOSITION

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

Innovation power
High-performance processing, security and mobile ecosystem capabilities

Automotive safety and reliability
Zero-defects methodology
Leading with functional security and safety
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