NXP Overview

NXP Corporate Overview
Q2 2024
Together, we pioneer solutions.

We anticipate ‘tomorrows’ needs—navigating a changing world by bringing together technology’s brightest minds to build game-changing solutions that propel us forward.

NXP Semiconductors N.V. (NASDAQ: NXPI) is the trusted partner for innovative solutions in the automotive, industrial & IoT, mobile, and communications infrastructure markets. NXP’s “Brighter Together” approach combines leading-edge technology with pioneering people to develop system solutions that make the connected world better, safer, and more secure. The company has operations in more than 30 countries and posted revenue of $13.28 billion in 2023. Find out more at www.nxp.com.
We design purpose-built, rigorously tested technologies that enable devices to sense, think, connect and act intelligently to improve people’s daily lives.
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.

Corporate Overview

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 revenue

1 Posted revenue for 2022 - Please refer to the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information.
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

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

### 2023 Environmental, Social and Governance (ESG) highlights

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

- **Certified as a Great Place to Work** in China, India, Mexico and the US
- **100% Certified conflict-free 3TG Smelters**
- **51% Water recycled**
- **20% Women in R&D positions**
- **39% Renewable electricity use**
- **70% of team members are viewed as highly engaged**
- **86% of waste recycled**
- **Conducted unconscious-bias training for people managers**
- **Maintained a low total case incident rate of 0.10**
- **Established the NXP human rights working group**
- **Reviewed and updated the NXP human rights due diligence system**
- **Published our first biodiversity policy**
- **100% of board directors have ESG experience**
- **Reviewed and updated the NXP human rights due diligence system**
- **Published a standalone Anti-Bribery and Anti-Corruption Policy**
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

- ECHO Fab
  Chandler, Arizona
  Gallium Nitride Technologies

- ATMC
  Austin, Texas
  Copper Technologies

- Oak Hill Fab
  Austin, Texas
  Aluminum Technologies

- Nijmegen Fab
  Nijmegen
  Aluminum Technologies

- AT Tianjin
  Tianjin

- AT Kaohsiung
  Taiwan

- AT Bangkok
  Bangkok

- AT Kuala Lumpur
  Kuala Lumpur

- SSMC
  Singapore
  Aluminum Technologies

Front-end manufacturing sites
Assembly and test sites
Secure connections have evolved

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 home
- Smart health
- Smart retail
- Wearables
- Smart buildings
- Voice assistant
- Robotics
- Media streaming
Corporate Overview

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
Corporate Overview

Major technology vectors for any smart device

NXP is uniquely positioned across all building blocks

- **Sense**: Everything aware
- **Think**: Everything smart
- **Connect**: Everything connected
- **Act**: Everything efficient

Everything safe & secure
NXP helps enable complete solutions

**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, 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

**Connect**
- 5G
- Bluetooth
- DSRC (V2X)
- eSIM
- matter
- MIFARE
- Wi-Fi
- sigfox
- THREAD
- NFC
- zigbee

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

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**IoT secure elements**
- Embedded security

**Secure authenticators**
- Automotive security

**Secure auto networks**
- Automotive ASIL A to D
Corporate Overview

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>
</tr>
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<td>5G, Bluetooth, DSRC (V2X)</td>
<td>S32 Automotive Platform</td>
<td>IoT secure elements</td>
<td>Automotive</td>
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<tr>
<td>eSIM, matter, MIFARE</td>
<td>i.MX 6, 7, 8, 8M, 9</td>
<td>Secure processors for IoT</td>
<td>Industrial</td>
</tr>
<tr>
<td>MICROWAVE, N, RAIN RFID</td>
<td>Layerscape™</td>
<td>Authentication</td>
<td>Mobile</td>
</tr>
<tr>
<td>sigfox, THREAD, WWN</td>
<td>i.MX RT</td>
<td>Secure automotive products</td>
<td>Communication Infrastructure</td>
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<tr>
<td>WiFi, zigbee</td>
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DSRC (V2X), 5G, S32 Automotive Platform, i.MX 6, 7, 8, 8M, 9, Layerscape™, i.MX RT, MCX, Kinetis™ and LPC.
NXP secure connectivity – a complete portfolio

**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, Matter**

Inventor, standard setter, volume supplier

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DSRC  | WiFi  | Bluetooth  | Zigbee  | Thread  | Rain RFID  | Sigfox
NFC  | V2X  | 5G  | DSRC  | WiFi  | Bluetooth  | Zigbee
Accelerating the road to vision zero

**Autonomy**
Zero road accident
94% of accidents from human error

**Electrification**
Zero emissions
Increasing global regulations

**Connectivity**
Zero time wasted
Intelligent transport systems, new opportunities for infotainment

A leader in powertrain control solutions

#1 in Secure Car Access

Comprehensive system solutions with safety and security built in
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.
Redefining smart mobility for the future

Comprehensive system solutions for safe automation, innovative vehicle interactions and the underlying secure infrastructure.
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
Secure elements and end-to-end services

Intuitive and secure mobile solutions for daily digital life
Broad portfolio
of RF components and processors

Powering the cloud-managed, 5G-connected world

Wireless networking
Wired networking
Enterprise networking
Data center
Wireless gateways