

Nordic at a glance

Investor Relations
May 2025

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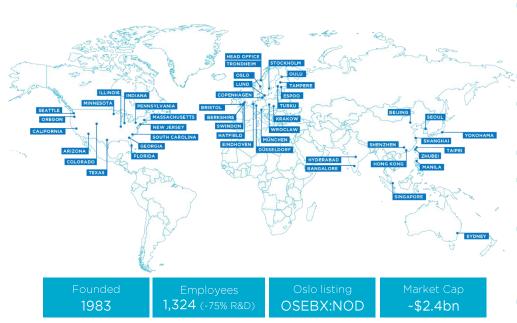
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This presentation was prepared in connection with the Q1 results released on April 29, 2025. Information contained herein will not be updated. The following slides should also be read and considered in connection with the information given orally during the presentation.

A globally leading IoT enabler

Simplifying lives through all things connected



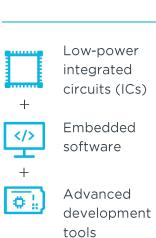
- Fabless semiconductor company specialized in low power wireless connectivity and embedded processing for IoT
- Market leader in Bluetooth Low Energy
- Early adopter of Thread (802.15.4) and support for Zigbee. Active contribution to Matter development
- Launched Wi-Fi 6 connectivity (dual band)
- Complementing ultra-low power solutions with innovative PMIC's
- Early mover in cellular IoT & 5G with LTE-M, NB-IoT, DECT NR+ and Non-Terrestrial Networks (NTN) satellite connectivity
- Value added device control and management through nRF Cloud

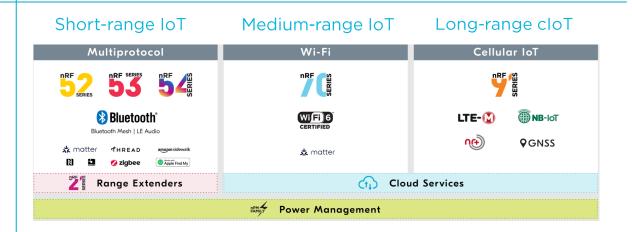
Dedicated to wireless connectivity

Broad portfolio - scalable solutions - common software platform

Strong product and solutions portfolio...

...for short-, medium- and long-range connectivity technologies





Our tech solutions are recognized globally



2024 OFweek IoT Awards

nRF9151

Three most innovative cellular products and for offering unparalleled performance and versatility



2024 Time magazine and Statista

Named one of the "Worlds Most Sustainable Companies"



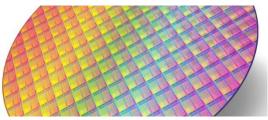
2024 EE Awards Asia

nRF54H20

For the most advanced low-power loT devices

Resilient supply chain





- Wafer production outsourced to TSMC and Global Foundries
- Facilities in Taiwan and Germany



- Test and packaging outsourced to ASE, Amkor, Nepes and Qorvo
- Facilities in Taiwan,
 Philippines and China

- Norwegian company
- R&D in Norway, Finland, Sweden, UK, Poland, India and USA
- All development in-house

2024: Reorganizing with 4 new business units

Short-range, Long-range, Wi-Fi & Power Management (PMIC)



Short-rangeØyvind Strøm *EVP Short-range*



Wi-FiJoakim Ferm



Long-range

Øyvind Birkenes

EVP Long-range



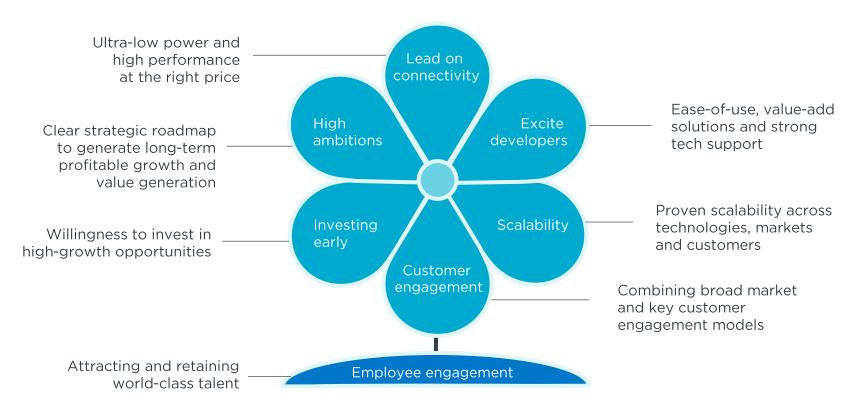
PMIC

Kjetil Holstad

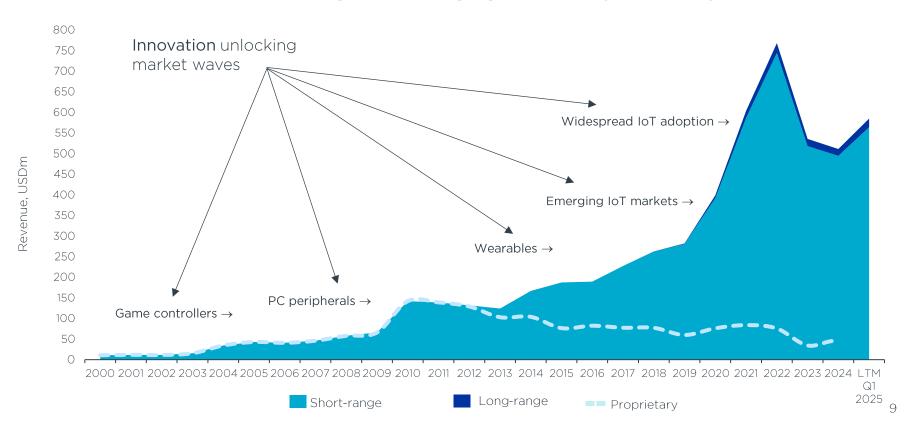
EVP Strategy and Product Management

- Strengthening executive management team and improving accountability and autonomy
- Sharpening the focus or products and development roadmaps
- Customer centric and agile approach to improve market responsiveness and shorten time-to-market
- Seeking to improve return on our R&D investments and our world-class engineering teams

Strategy based on distinctive advantages



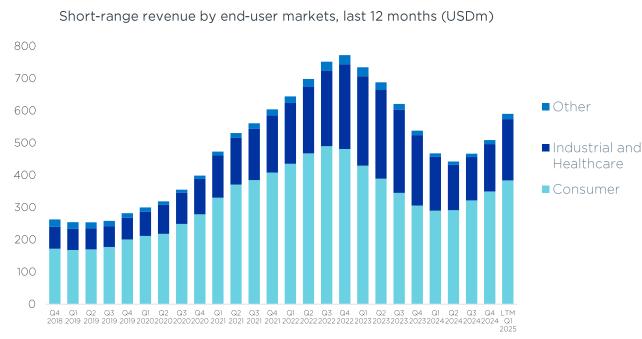
Nordic is on a long-lasting growth journey



Revenue by end-user market

Markets gradually showing recovery

- Weak demand in all markets through 2023
- Markets stabilized, and started improving during 2024
- Continued improvement into 2025 - reflecting higher demand from both key customers and the broad market



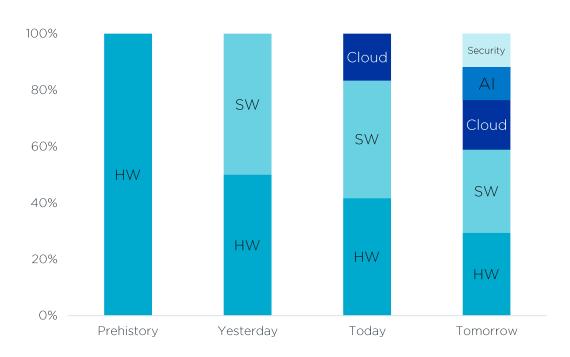
Breakdown by end-user markets

Aligned with customers end-products and our sales structure

Markets	Verticals		
Consumer	Mobile/PC HIDWearablesSmart HomeGamingVR/AR	Consumer Asset TrackingConsumer HealthConsumer TransportToysAudio	RemotesWireless ChargingOther
Industrial/healthcare	 Drug Delivery Disease Monitoring Hearing Aids Asset Tracking Professional Lighting Metering 	 Modules Retail Transportation Payment / ID Tools and Machinery Building Automation 	AgricultureBeaconsMaker and EducationAutomotiveOther
Other	Catalog salesUndefined		

Delivering on our customers' needs

Customer investment in product development



- Nordic is providing solutions to our customers reaching beyond ICs
- Investments in Software, Cloud, Al and Security is essential for the next growth wave

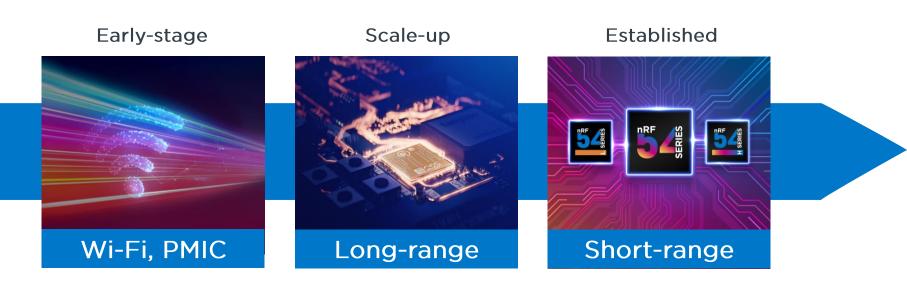
Broadening our technology space



Sound investment criteria across technologies, products, services and verticals

- Sizeable markets
- Growth above industry average
- Opportunity for healthy gross-margins
- Opportunity to grow market share
- Feasibility from technical and financial viewpoint and time to market

Innovating for growth across our portfolio Executing on existing roadmaps and exploring new opportunities



Evaluating both organic and inorganic growth opportunities

Four major trends defining our opportunity

Consumer Work, Play, Live



Staying connected, at work, at home, and on the go ++

Connected health disruption



Medical monitoring, drug delivery, health trackers ++

Industrial IoT disruption



Automation, asset tracking, infrastructure, agriculture ++

Machine learning at the edge



Secure real-time data delivery demands smart edge devices

Revenue ambitions

Established: Short-range

- Ambition to grow faster than our market over time, driven by new product launches
- Expect modest growth with only limited effect of nRF54 in 2025
- Growth set to accelerate from 2026 onwards

Scale-up: Long-range

 Establish revenue base of >USD 100 million and be profitable by 2028

Early-stage: Wi-Fi, PMIC

 Establish revenue bases of >USD 50 million and be profitable in each of the business areas by 2028

Group level ambition

Deliver average annual revenue growth above 20% throughout the decade

Short-range IoT (Established)

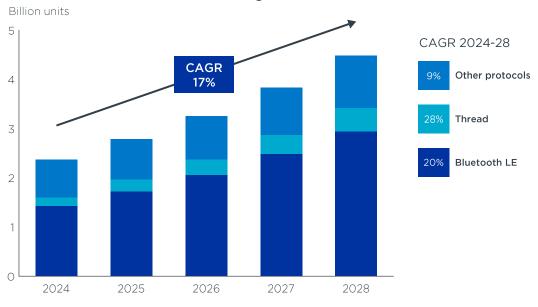
Market leader with strong growth

© Nordic Semiconductor

Early-stage

Ambition for Short-range Healthy market outlook for our main engine

Serviceable markets across technologies*



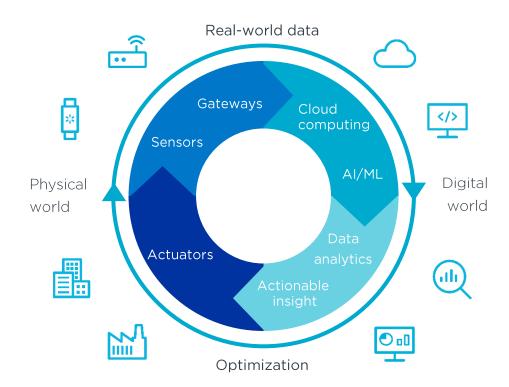
- Ambition to grow faster than our market over time, driven by new product launches
- Allow for cyclicality and non-linear growth, depending on economic developments

IoT - Connect, Compute, Analyze and Act

IoT starts with connecting things

Bridging the physical and digital worlds requires:

- Advanced connectivity solutions
- Powerful low power compute
- Accurate sensing capability



Key connectivity for platform ecosystems

- Nordic leverages on leading broad market position and strong key customer relations built over many years
- E.g. added support for Google's 'Find My Device' and 'Apple Find My'



Remaining the clear design win leader 34% share certifications, 4x of the runner up



Nordic end-product certifications

Q1'25 127 designs 34% share

LTM 451 designs 34% share



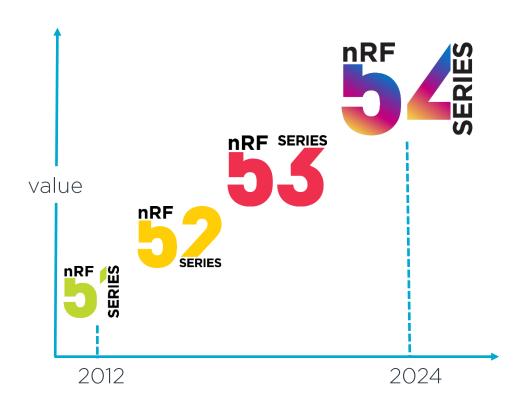
Successful short-range product strategy

Customer centric broadening of the portfolio



- Broad portfolio of ultra-low power SoCs
- Multiprotocol products combining Bluetooth LE, Bluetooth mesh, ANT, NFC, Matter, Thread and Zigbee
- Leading the market on power consumption, performance and features
- Catering to all types of applications
 - From entry-level SoCs for cost constrained applications to high-end SoCs for complex IoT
- Executing same customer centric broadening strategy for nRF54 series

Driving value through continuous innovation



- New product families increases overall value for customers
- More features enables faster time to market and better end-products from our customers

Nordic raising the bar once again



nRF54H Series Revolutionary multiprotocol SoCs

For new advanced IoT products

GlobalFoundries® 22FDX

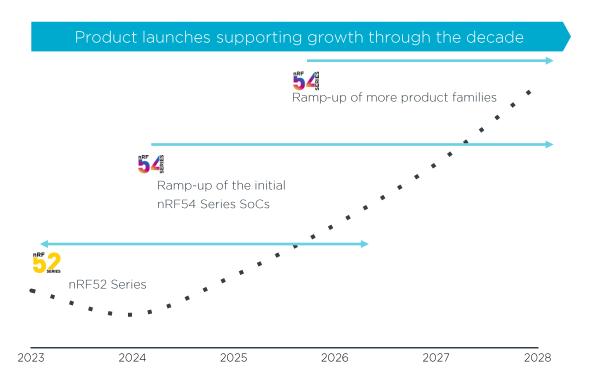
nRF54L Series Next-level multiprotocol SoCs

Logical successor to the nRF52 TSMC 22ULL®

SoC Series

Unique growth opportunity

Driven by the launch of nRF54



- Ramp-up of the nRF54
 Series set to drive growth through the decade
- Gradual transition from current nRF52 Series
- Rolling out a competitive portfolio covering our full SAM

nRF54 Series gains market traction Engagement from key and broad market customers



High design activity with both existing and new customers



On track with innovative roadmap expanding our addressable market

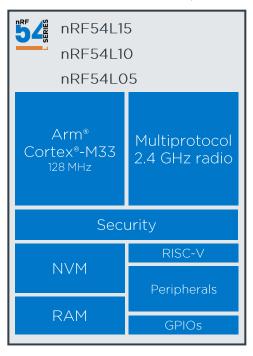


Limited 2025 revenue effect, accelerating growth from 2026



Launched three nRF54L variants

4x more nRF54L development kits shipped vs. nRF52 launch



Highlights:

Integrated multi-purpose efficient MCU

	SoC	NVM (RRAM)	RAM
_	nRF54L15	1.5 MB	256 KB
	nRF54L10	1.0 MB	192 KB
	nRF54L05	0.5 MB	96 KB

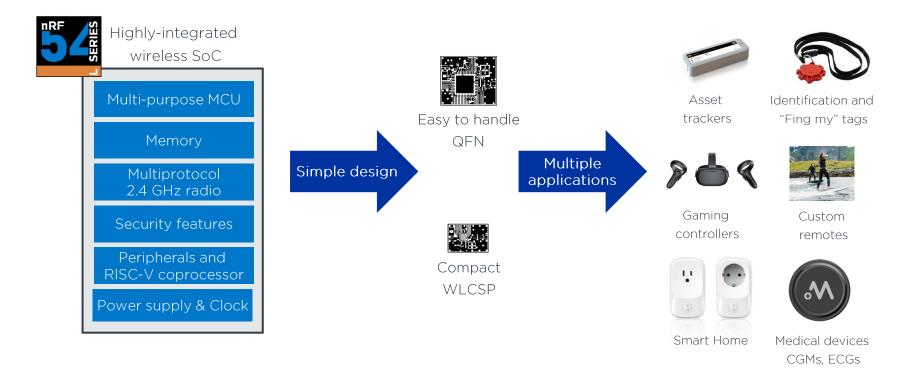
- Comprehensive set of standard peripherals
- High-speed serial interface, SPI / UART
- 128 MHz RISC-V coprocessor
- Pin-to-pin compatible package options
- Selection of devices to fit an application







nRF54L - Easy development



nRF54H - Focus on key customers and early adopters

Accelerating time to mass production of end-products



Cherry demoing at CES 2025 world's first true dual 8K keyboard using nRF54H

- High design activity with key customers working to provide the software support required to enable design and mass production of end-products
- Key customers recognize that Nordic IP and low-power technology in the 22nm process node puts us ahead of the competition
 - High-speed USB, higher security, increased compute performance
 - Strong platform for AI/ML on the edge

Cornerstones of the nRF54 Series



Higher processing power lower power consumption





More security integrated ensuring its readiness for the next generation of IoT

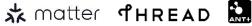


Smallest and most modern process node for connectivity in IoT



4th generation Nordic radio equipped to support future Bluetooth specification updates

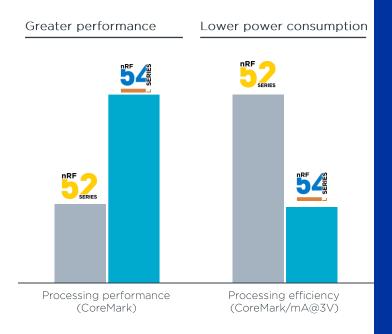








nRF52 Series vs nRF54L Series



A step change in performance

>2x processing power than nRF52 Series

>2x energy efficiency than nRF52 Series

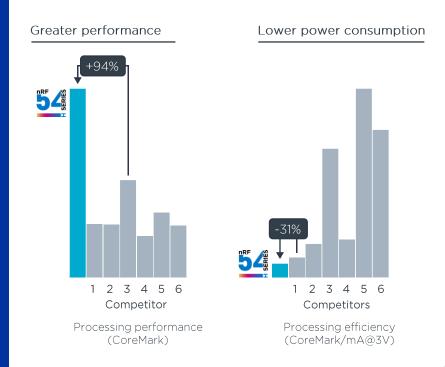
~30% reduced radio power consumption

Max performance at highest efficiency

~2x performance compared to the highest performing low-power MCUs or SoCs on the market

>30% more efficient compared to the most energy efficient MCUs or SoCs

Nordic proprietary ultra-low power technology and IP in 22nm



Targeted applications



PC accessories

Gaming, VR, AR, and media controllers

Smart home and Matter

Medical devices

Industrial IoT



Advanced wearables

VR, AR, and advanced gaming controllers

Smart home and Matter

Medical and healthcare

LE Audio

Industrial

Long-range IoT (Scale-Up)

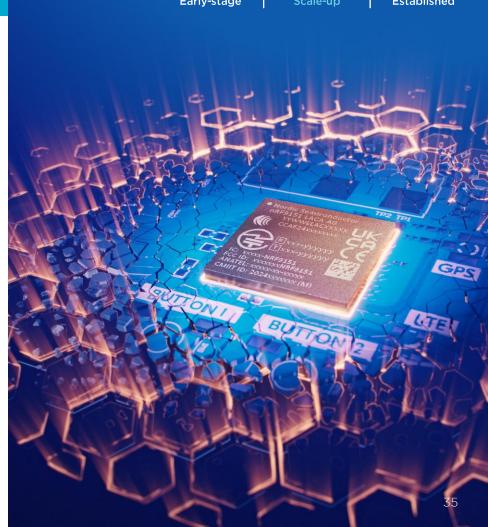
Early mover in next growth waves

© Nordic Semiconductor Early-stage Scale-up Established

Ambition Long-range

What will it require?

- Target profitability in 2028.
 Establishing a revenue base
 >USD 100 million, through market penetration of asset tracking,
 metering and industrial IoT
- Successful roadmap execution and product introductions, to access larger parts of market, drive growth and strengthen gross margins
- Cost containment



Nordic delivers a Long-Range complete solution Hardware, software, support and services



Making it easy for customers to use complex cellular technology

Positioned to win and scale With IoT megatrends in commercial and industrial markets

Asset tracking



- Lowest Power
- Integrated locationing
- Smallest size
- Synergies with Bluetooth/Wi-Fi

Metering



- Lowest power
- Country of origin
- Performance and security
- One-stop shop from Nordic

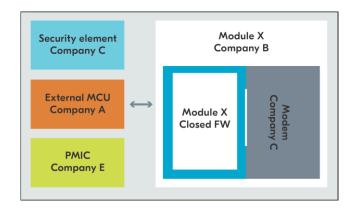
Industrial IoT



- Ease of use
- Lowest power
- Performance and security
- Synergies with Bluetooth/Wi-Fi

Lowers total cost and simplifies supply chain

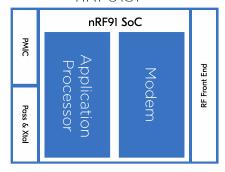
Others Fragmented ownership



Nordic

Full solution ownership

nRF9151



Completely integrated

- Lower complexity
- Lower power
- Smaller size
- Total lower cost
- Simpler supply chain
- Support and maintained
- Globally Certified

nRF9151 sets new standards Smallest and lowest power in the market

Lowest power cellular IoT solution

Lowest power and smallest size Cellular-IoT solution on the market, supports both Power Class 3 (23dBm) and Power Class 5 (20dBm) operation

Global connectivity and power efficiency

Global connectivity without regional limitations, including new unique modem features for power saving and ease of use

Unleashing the power of Non-Terrestrial Networks

Ensuring all-terrain connectivity for critical applications and ubiquitous service

US tariff-free country of origin

20% smaller than nRF9160

Up to 70% smaller than competition





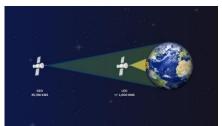




QGNSS

nRF9151 expanding to satellite communication

3GPP-compliant Non-Terrestrial Networks (NTN) connectivity





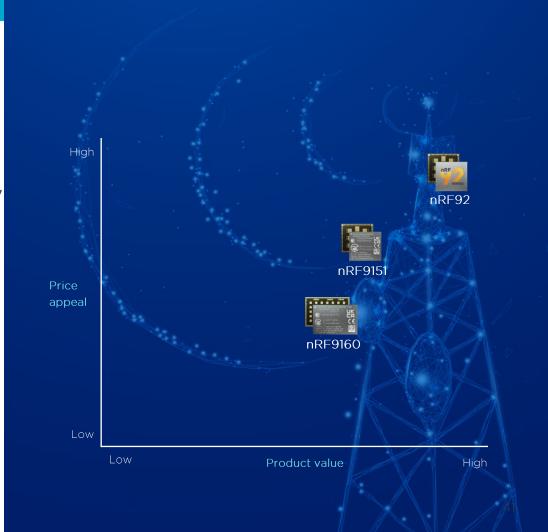
- Support for low earth orbit (LEO) and Geostationary (GEO) satellites
- nRF9151 module only SW change needed
 - Can operate in both pure terrestrial network (TN) or TN and NTN combination
- Nordic working with several satellite providers like Skylo, Sateliot, Iridium,
 Myriota and more
- Start supporting customers in 2H2O25

Main target market verticals:

- Infrastructure monitoring/control:
 - Smart agriculture, forestry, power/water grid, oil/gas, avalanche/quake monitoring
- Globally roaming products:
 - Asset tracking, logistics

Highly competitive product roadmap

- nRF92 on our new 22nm technology
- Lower power and lower cost
- More integration
- Higher performance
- Robust and proven software



Opening a larger part of the market Driving down costs enables more adaptive pricing strategies

Product roadmap to address the full serviceable market



Expanding into cloud-based services

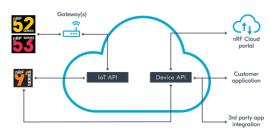
A new long term revenue stream for Nordic Semiconductor

Location Services



Initial services for nRF91 Series
Assisted / Predictive GPS
Cell-tower based location
Significantly enhances battery life

Future Services



Also for short-range devices

Firmware Over The Air updates

Device lifetime management

Other value added services

One-stop-shop



Out-of-the-box support on Nordic kits
Tightly integrated, device to cloud
Single sales point for customer
«Ease of use»

nRF Cloud ARR beginning to gain traction 400 300 200 100 Jan Mar May Jul Sep Nov Jan Mar May Jul

nRF Cloud emerging as a value driver

- High-value lifecycle services
- Fully standalone offering speeding up product development for our customers
- Ease-of-use key for market penetration
- Recurring high margin revenues with high stickiness over product lifetime

Services offered today



Location services



Security services



Device management

WiFi & PMIC (Early-stage)

Early mover in next growth waves

Early-stage

Scale-up

Ambition for Wi-Fi Ability to differentiate will be key

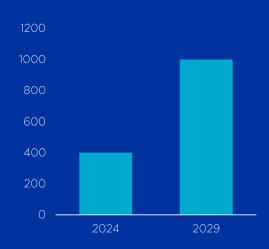
Financial targets

 Establish USD >50 million revenue base and reach profitability by 2028

Key success factors going forward:

- Increase customer conversion to nRF7000
- Launch nRF71 Series to capture the Wi-Fi SoC market for IoT – leveraging 22nm, 'best-in-class' power and radio, ample memory, advanced security and peripherals, and AI/ML accelerator

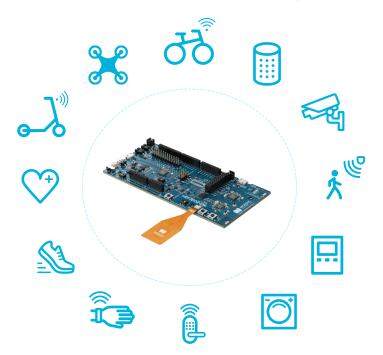
Select Wi-Fi target markets Units, million



Target markets: Embedded Wi-Fi in Smart Home and Industrial IoT, Consumer/Wearables, Home Entertainment/Smart Cameras

Expanding into Wi-Fi

nRF70 Series - enabling IoT





- Wi-Fi 6 companion IC 40nm node
- Dual band, 2.4 GHz and 5 GHz
- QFN 6x6mm package
- Customer projects within Smart
 Home/Matter, Building Automation and
 Asset Tracking and other verticals



Low Power - Efficient radio power saving schemes



Robust performance - in dense congested environments



Secure - Cutting-edge security protocols

Accelerating Wi-Fi market adoption

- Full connectivity solutions increasingly required in the market
- nRF70 accelerated learning and market penetration through companion devices with Bluetooth/Cellular IoT
- Design-ins already seen with nRF52, nRF53, nRF91 and now also with nRF54
- Next generation nRF71 builds on nRF54 Series architecture and performance and include a cutting-edge Wi-Fi 6E radio for comprehensive connectivity offering

Initial combinations



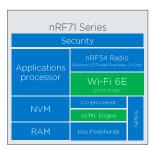


New combination





Next generation



New generation will significantly expand the serviceable market

Ambition for PMIC End-to-end low-power wireless IoT

Financial targets

 Establish USD >50 million revenue base and reach profitability by 2028

Key success factors going forward

- Expand addressable market with portfolio expansion
- Increase conversion rates with existing customers
- Win designs with key customers
- Establish PMIC product line enabling control of entire energy path from battery to antenna

Expand our PMIC lineup into primary-cell

Multi-function PMIC with unique system management features



"By using the nPM2100, designers will be able to access much more of the energy stored in primary cells, making products last longer between battery changes or allowing the use of smaller batteries for the same battery life - resulting in more compact, lighter, and less expensive products"

Geir Kjosavik, Product Director - PMICs, Nordic Semiconductor

Acquired AI/ML tech IP and team

Harnessing the power of AI to transform our position in the IOT market

- Bolt-on acquisition of high strategic significance
- Buying the IP portfolio and employing small core team in San Diego
 - > Always-on AI/ML accelerator a key differentiator in the future
 - > Smart Health analog front-ends
 - > Power Management IC (PMIC)
- The acquisition obtained U.S. regulatory approval December 1, 2023



"This brings a new level of always-on Al/ML capabilities and technologies that will strengthen our core business"

Kjetil Holstad, EVP Strategy and Product Management

Al and ML on edge devices Why smarter edge devices are needed



Latency

Edge computing with AI enables quicker decisions and real-time responsiveness for time sensitive applications



Bandwidth

Reduces reliance on constant network connectivity and conserves bandwidth by processing data locally



Privacy

Local processing and storage on edge devices minimizes risk of data breaches and mitigates privacy concerns from data in the cloud



Cost

Cloud-based Al increases cost significantly, edge computing reduces the need for cloud infrastructure



Energy efficiency

Smarter edge devices significantly reduces energy demand vs. cloud-based data processing and storage

Importance of energy efficient compute

- Low-power is and will remain core differentiator for Nordic
- Advancements with TinyML has allowed machine learning inference models to run on modest MCU cores, including the Arm Cortex M
- Currently customers are deploying machine learning to enhance their products and make them smarter and more efficient



OPUM Technologies

Digital rehabilitation platform for joint injuries nRF52840



Lilbit

Pet tracker and health monitor nRF9160 + nRF52811



Metasphere

Wastewater and sewerage spill monitoring nRF9160



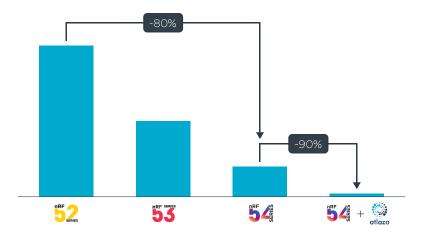
Artifeel

Home security system nRF5340

Al to drive more efficient edge compute

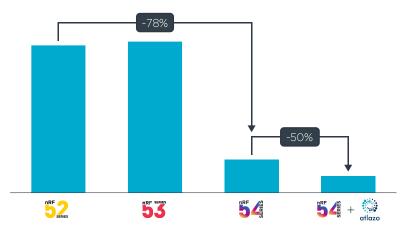
Latency

Regular MCU cores are built for general purpose tasks - accelerators drive performance for specific ML operations



Power consumption

Accelerators are designed for low power for specific tasks, giving superior performance versus regular MCU cores



Nordic's energy efficient compute and ultra low-power connectivity accelerated by AI and ML

IoT supporting sustainability

Nordic recognized by Time magazine and Statista

Named one of the "Worlds Most Sustainable Companies"

 TIME and Statista to recognize and reward companies that prioritize sustainability is designed to promote corporate responsibility and advance sustainable practices



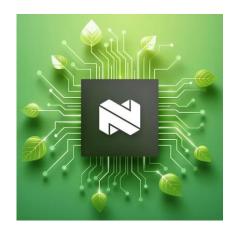


Now using recycled plastic component packaging

An important step in our sustainability strategy

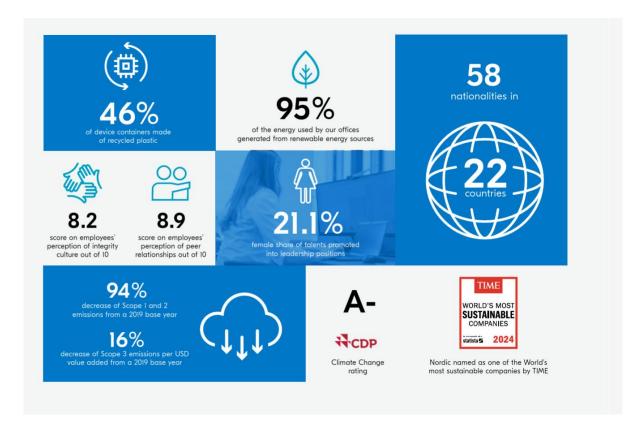
 Nordic one of the first semiconductor companies to use component reels made from recycled plastic

 The switch to recycled plastic will reduce plastic waste by almost 15,000 kilograms per year



"Regarding ESG, we make an effort to walk our green talk" Ole-Fredrik Morken, EVP of Supply Chain, Nordic Semiconductor

2024 ESG and people highlights



Sustainability depends on technology

Disruptive IoT projects can contribute immensely to UN SDGs



































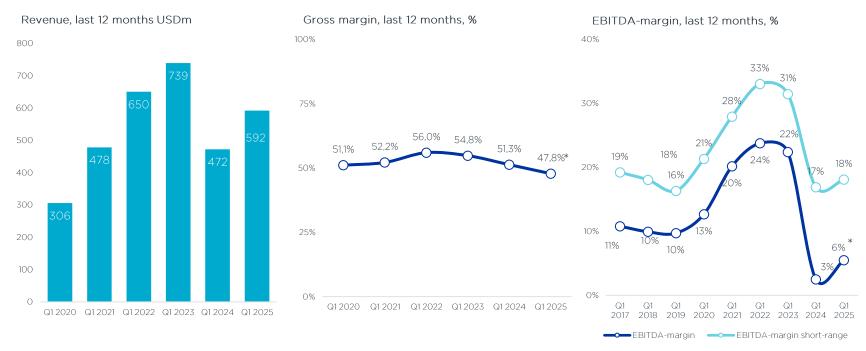


Key financials & Summary

Continuing a profitable growth journey

Financial performance - rolling 12 months

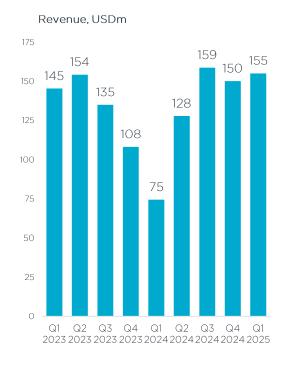
Higher revenues and profitability reflects gradual recovery



^{*}Includes a USD 10m writedown of Long-range components in Q2 2024

Financial performance - quarterly

Higher revenues and profitability reflects gradual recovery





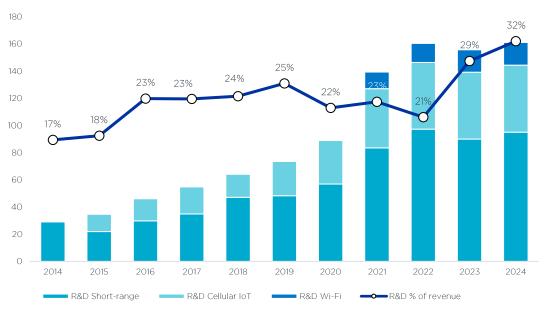


^{*}Includes a USD 10m write-down of Long-range components in Q2 2024 (adjusted Gross Margin 49.8%, adjusted EBITDA-margin +2%)

Investing in innovation

Innovation is a core driver of long-term revenue and margins

R&D expenses* by technology, USDm



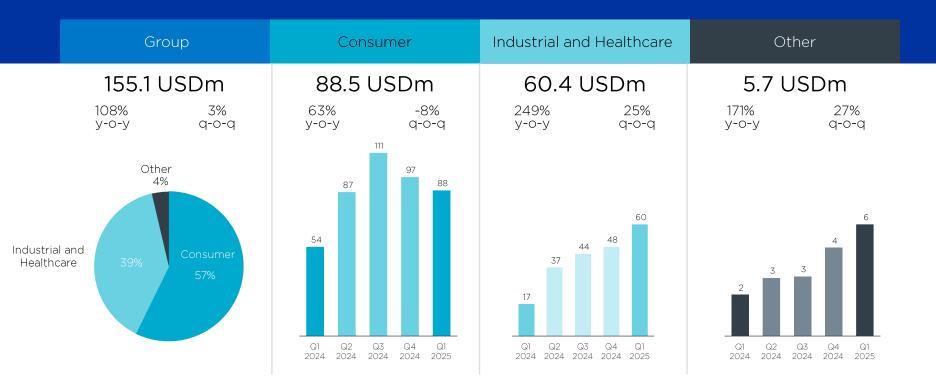
- R&D intensity increased in 2023 and 2024 as revenue decline continued
- Implemented measures to reduce costs and reallocate R&D resources
- On-going focus on cost

- · Recognized in P&L
- 2023 and 2024 numbers are excluding restructing cost

Revenue by technology



Strong momentum across key markets



Q2 2025 guidance Y/Y revenue growth amidst higher uncertainty

Revenue

USDm 145-165m

+13% to +29% у-о-у

-6% to +6% q-0-q

Gross margin

~50%

- Order inflow and customer forecasting indicates continued year-on-year revenue growth in Q2
- Gross margin expected to remain around ~50% in Q2

Committed to our long-term ambitions







Group level ambitions Deliver average annual revenue growth above 20% through the decade

Moving towards target operating model profitability of ~25% EBITDA within five years

On track with product portfolio renewal

Short-range Established Launched the first nRF54 products late 2024

Launching 2-4 nRF54 product families on 22nm per year

Long-rangeScale-up

Launched the new nRF9151 in second half of 2024

New nRF92 on 22nm in 2026

Wi-Fi Early-stage

New nRF71 on 22nm in 2026

PMIC Early-stage

Launched the new nPM2100 early 2025 Launching 2-3 new products per year

Our investment case Improving returns - unlocking value creation opportunities

Clarifying strategy

Sharpened priorities and improved engineering execution

Operational agility

Market adaptive, customer-centric, roadmap-focussed

Capitalizing on innovation

New product launches supporting growth and margins

Profitable growth outlook

Clear market leader in a recovering market

Target operating model

Organization set up for significantly higher revenue levels

Target operating model



Gross margin	 Gross margin depending on technology and customer mix Lower gross margin expected in cellular IoT Module business Higher gross margin opportunities in other new technologies and service offering 	
	 Overall goal to maintain above 50% 	
SG&A	Increasing operational leverage	
R&D	Continued strong commitment to innovation	
EBITDA	 High operational leverage - margin depending on volume growth 	

Contact details

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