infranode

# The road to Net Zero

## Sustainability Report 2024


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## Founders' statement:
# The Nordic transition is under way – now is the time to invest

**Christian Doglia**
Founding Partner,
CEO

**Philip Ajina**
Founding Partner,
CIO

We founded Infranode with a commitment to invest long-term capital from reputable institutions into Nordic infrastructure. Our long-term model has proved its ability to create value for both our investors and wider society. Together with our portfolio companies, we work to future-proof essential infrastructure for the green transition, while leveraging the stable returns offered by the investment opportunities in the Nordics.

### A Nordic champion with unique market access

Our decade-long track record shows that we close more deals than any other asset manager in the Nordic infrastructure market.* With unique access to Nordic bilateral opportunities in local communities, our focus is dual: generating long-term, stable returns for investors; and building on our track record, expanding into assets that accelerate society's transition.

### A growing portfolio of local essential infrastructure

This year, five new companies entered our portfolio. We strengthened our presence in the Norwegian fibre sector with two additions to Fund II, now holding five fibre assets. 2024 also marked the year of many 'firsts': we made our first investment in a biogas portfolio, our first investment in social infrastructure in Sweden, and our first investment in a wind farm portfolio – one of the largest in Sweden. The new portfolio companies will further our agenda to support the green transition in the Nordics, channelling capital from reputable institutions into local essential infrastructure.

### A strong investment case for Nordic transition assets

Our portfolio is built on long-term investments with a clear path to decarbonisation. In the Nordics, the transition to Net Zero is driven in tandem by the Nordic governments and the private sector, ensuring stable returns. A new green industrial era is driving infrastructure demand, with investments in green steel, carbon capture and storage (CCS) technology, grid modernisation and battery storage. In 2024, our portfolio company Hafslund Celsio advanced toward becoming Norway's largest CCS facility. With growing government collaboration and alternative financing models in the Nordics, the transition remains a compelling and under-invested opportunity.

### Future-proofing our assets with a Net Zero commitment

2024 brought record-breaking climate impacts, with Europe warming faster than any other continent and Scandinavian glaciers retreating at unprecedented rates. These developments reinforce our focus on infrastructure as a key enabler of decarbonisation. By collaborating with partners and assets, we bring expertise to our portfolio and leverage the value of our investments. Ever since we committed to working towards Net Zero by 2040, collaboration has been a cornerstone of our strategy. In 2024, we took significant steps with our portfolio companies, creating individual roadmaps with measurable actions and milestones. Nine Net Zero roadmaps have already been developed and approved by the company boards. At a time when climate ambitions are under pressure, we remain committed. Together with our portfolio companies, we are building the road to transition.

### A stronger than ever transformative agenda

In a volatile global landscape, investors seek both stable returns and forward-looking solutions. Infrastructure plays a vital role in strengthening energy, transport and digital resilience. Our investments span electrification, decarbonisation, renewable energy and social infrastructure – transformative assets supporting the transition. By modernising brownfield infrastructure, we create lasting value for our companies, investors and society. Our growing team of highly dedicated infrastructure specialists with a strong local presence is key to our market access. Building on this, we are ready to continue capturing small- and mid-cap off-market opportunities in the Nordics.

*Infralogic data.

# This is Infranode

**EUR 1.8 bn**
under management

**20**
portfolio companies

**38**
employees

**23**
senior advisors and experts

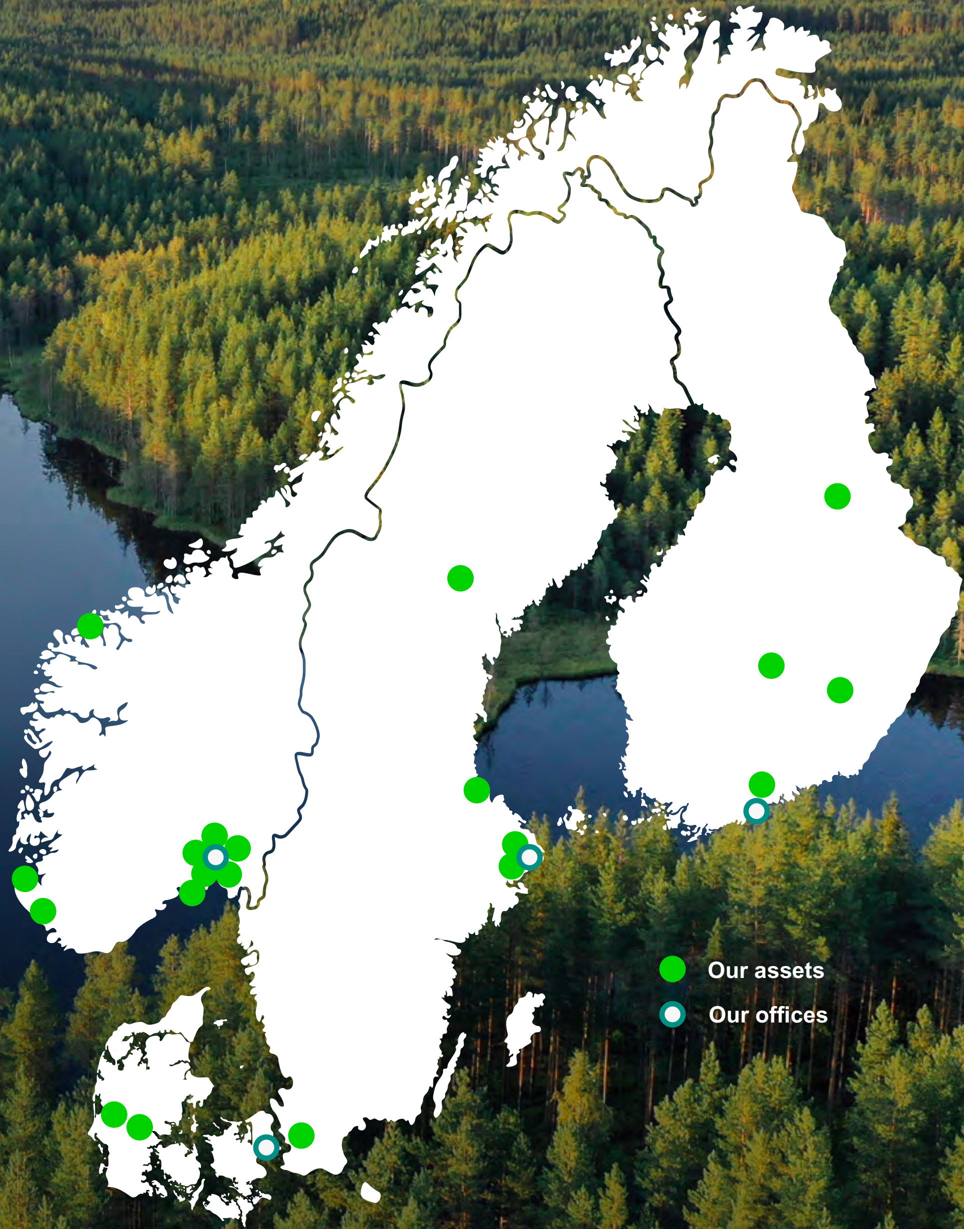
## Our values

### Long-term
We invest in infrastructure that stands the test of time

### Responsibility
The starting point for trust is responsibility

### Collaboration
Radical collaboration is in our DNA

### Expertise
We are the Nordic champions



# Highlights 2024

## 9 Net Zero 2040 roadmaps

developed by portfolio companies and approved by respective boards.

## PRI score 5/5 stars

in Principles for Responsible Investment (PRI) reporting across all evaluated modules.* Our high PRI scores reflect our commitment to aligning investment practices with broader societal goals, while consistently striving for excellence in sustainability.

## 5 new companies

entered Infranode Fund II in 2024.

## 74% for Fund I 37% for Fund II

is the EU Taxonomy alignment of our portfolio – which is a great result, maintained for the third consecutive year.

## 12 portfolio companies

have GRESB-verified best practice for sustainability governance as they scored above 90/100 in the assessment.

## The Infranode Foundation

was established in 2024, dedicated to support initiatives with potential to accelerate the development of a carbon-free economy.

*PRI reporting is the world's largest global initiative on responsible investments.

# 1 Powering the Nordic transition



# Why the transition needs infrastructure investments

Infrastructure plays a fundamental role in enabling the transition to a sustainable future. As the Nordics shift from fossil dependence to a resilient decarbonised economy, infrastructure is no longer seen as a contributor to emissions, but a key driver for accelerating decarbonisation.

### The strategic advantage of transition-aligned investments

The business case for investing in the transition is clear: companies and assets that align with the shift beyond fossil dependence are more resilient, attractive and competitive in a changing market landscape. By ensuring that our investments contribute to the long-term stability of infrastructure assets, we help secure both financial returns and environmental progress – benefitting investors, society and the planet alike.

### Infrastructure supports new industry and evolving societies

The transition to a decarbonised economy requires significant investment in both upgrading existing infrastructure and developing innovative new solutions. Enhancing energy efficiency, electrifying transportation and industrial processes, and expanding renewable energy systems are all critical to this transformation. For investors, this shift presents compelling business opportunities. While sustainability is a key driver, these investments also serve as a means of future-proofing assets and securing stable, long-term returns.

Infranode's current portfolio consists of infrastructure assets that provide essential services to society. These assets also play a role in enabling the transition by ensuring stability and reliability, which are necessary foundations for transformation. The growing demand for modern infrastructure creates opportunities for institutional investors to deploy capital into projects that support both economic growth and decarbonisation.

# What a long-term perspective truly means

The transition towards a more sustainable future demands long-term vision, both in investment strategies and in the impact such investments have on society. At Infranode, we are dedicated to making long-term commitments that generate lasting value for communities, businesses and investors alike. Infrastructure is unique in its ability to shape the future over decades, requiring investments that endure economic shifts and technological advancements.

## Partnering with investors that share our vision

Infranode is backed by reputable pension funds and institutions that share our vision of responsible long-term investments. We focus on sectors that are crucial to society – transportation, energy, digital, and social infrastructure – helping to bridge the gap between investment needs and the under-allocation of institutional capital in these areas. By investing in essential infrastructure today, we ensure that our investors' assets grow alongside the emergence of a new, sustainable infrastructure system in the Nordics. The infrastructure we support will deliver value for generations to come.

## An investment approach for the future

At Infranode, we have a responsible investment approach throughout all phases of the investment cycle. Our approach is built on strong governance frameworks, deep expertise in fund management and infrastructure investments, and a proactive agenda for decarbonisation. We closely monitor the performance of our assets, ensuring that they uphold high sustainability standards and continually improve under our management. This structured approach reassures our investors that we are committed to long-term, responsible, high-performing asset management.

Our long-term commitment extends beyond financial investment. We actively support our portfolio companies in implementing innovative solutions and adopting sustainable practices. Through collaboration and hands-on involvement, we create resilient infrastructure that not only meets today's needs but also anticipates the challenges of tomorrow. By constantly fostering new ideas and approaches, we contribute to building a Nordic society that is well-equipped for the future.

## Bringing expertise to increase long-term value

Our active ownership strategy is reinforced through direct engagement in asset management. Each of our assets benefits from the involvement of an Infranode asset manager, supported by experienced senior advisors. These advisors bring extensive expertise from both public and private sector infrastructure operations, as well as deep knowledge of institutional investment strategies and local market dynamics.

By leveraging this hands-on experience, we enhance the performance of our assets and drive sustainability improvements across our portfolio. This approach not only strengthens our investments but also contributes to a more resilient Nordic infrastructure landscape, ensuring value for both our investors and society.

# Our impact

**0.7 GW**
total renewable capacity

**1,100,000**
maximum container throughput capacity

**900,000**
people directly interacting with infrastructure services from our portfolio companies

**14,000 km**
of power lines

**6,000**
people enjoying our social welfare facilities

**14 million**
people indirectly benefitting from infrastructure services via our investments

**2 GW**
installed district heating capacity

**14,000 km**
of fibre network

**3,500 GWh**
of energy supplied to customers

Case

# Investing in two of Sweden's largest wind farms

This year, we made our first investment in wind power by acquiring a 25% stake in the Ranasjöhöjden and Salsjöhöjden onshore wind farm portfolio. The wind farms rank among the ten largest in Sweden, complementing our portfolio of assets that support the renewable energy transition in Sweden.

Located in Sollefteå municipality in northern Sweden, the two onshore wind farms represent a strategic partnership in a region set to emerge as a key green energy hub. As a co-owner, Infranode will support the continued electrification of northern Sweden, which both benefits local communities and reinforces Sweden's progress towards its Net Zero emissions target.

The Ranasjöhöjden and Salsjöhöjden wind farms comprise 39 Siemens turbines with a tip height of 200 metres, and a total installed capacity of 242 MW. This energy output is sufficient to power over 45,000 households, contributing to Sweden's ambition of achieving a fully renewable energy system by 2045.

**242 MW**
**total installed capacity**

**45,000+**
**households powered**

Ranasjöhöjden wind farm

# 2 Our commitment to Net Zero



# Collaboration is a cornerstone for progress

In 2023, we made a commitment to work towards decarbonising our portfolio by 2040 or sooner. Our Net Zero commitment was made with the strong conviction that it strengthens our core business objectives of enabling capital from long-term institutions to be invested in infrastructure, creating value for society and our investors. When we further integrate sustainability into our investment strategy, we position Infranode as a trusted partner for investors seeking responsible future-proof opportunities.

As active owners, sustainability is fundamental to our long-term asset management. Our strategy is to enhance the sustainability performance of all assets under management. With governance structures in place, we have long been able to trace and disclose the sustainability performance of our assets. Going forward, our Net Zero commitment will further increase emphasis on sustainability performance and decarbonisation.

At Infranode, we collaborate across teams, with partners and with our investors. We believe that innovative partnerships will support the creation of a more resilient society. Building on this, collaboration will be essential in our commitment towards Net Zero. Ensuring that our portfolio companies, partners and co-owners embrace our commitment to Net Zero is an important milestone. We are now progressing together and in close cooperation to create asset-specific Net Zero roadmaps.

## Making an impact with a performance-oriented approach

### 1 Governance

Sustainability fully integrated with governance is crucial for achieving progress.

### 2 Data

Processes and tools ensuring consistent data to monitor progress.

### 3 Performance

Backed with solid governance and equipped with data management, the focus shifts to improving sustainability performance in line with Net Zero 2040.

Interview

# Working towards Net Zero with our investors

Interview with Henrik Lundin, CEO/CIO at IMAS Foundation. IMAS specialises in long-term financial returns with a focus on sustainability, and is linked to the global homeware retailer IKEA. IMAS has invested in Infranode since 2014.

**What makes Nordic infrastructure investments particularly attractive to IMAS?**

Looking at infrastructure in general, it has many characteristics that we find appealing, such as the long-term nature of the asset class, stable cash flows and inflation protection; and it also addresses societal challenges that we want to contribute to. Our Swedish heritage as a firm makes the Nordic angle particularly interesting. There is significant investment demand, and while the regulatory and policy framework is stable, having a local partner is crucial. The Nordics also offer diversification benefits from a currency, asset type and sector perspective.

**How does partnering with Infranode align with IMAS' investment philosophy, including infrastructure?**

IMAS integrates sustainability into all our investment decisions. From the outset, more than ten years ago, we decided not to invest in oil and gas. In that sense, Infranode's focus aligns well with ours. We are both purpose-led organisations, and IMAS' mission to support the transition to a more sustainable economy, as well as creating value and financial stability, strongly aligns with Infranode's mission. Importantly, sustainability should not come at the expense of returns. We are highly focused on making strong deals and we are convinced that this can be combined with significant sustainability impact.

**What reflections do you have on your own and Infranode's long-term investment horizon and Net Zero commitment?**

For us, everything begins with the alignment of objectives between ourselves as the asset owner and the investor, Infranode in this case. One objective is the decarbonisation of the real economy, which is necessary to keep global warming in check. We encourage our managers and underlying companies to commit to a path to Net Zero emissions, and we are impressed by Infranode's ambitious targets. Another area of alignment is the investment horizon. IMAS provides patient capital and has the ability to take a very long-term approach to investments. This is also consistent with Infranode's approach and the time horizon of its funds.

Interview

# Learnings from our Net Zero journey

**Julia Holm Kosulko**
Head of Sustainability
at Infranode

**How has the commitment to Net Zero been reflected in your work during 2024?**
2024 was characterised by building a structured approach to our Net Zero commitment. We developed an in-house methodology for Net Zero roadmaps, fostering an action-oriented approach. Convinced that our portfolio companies are best equipped to identify local opportunities, we have supported them through expert-led workshops.

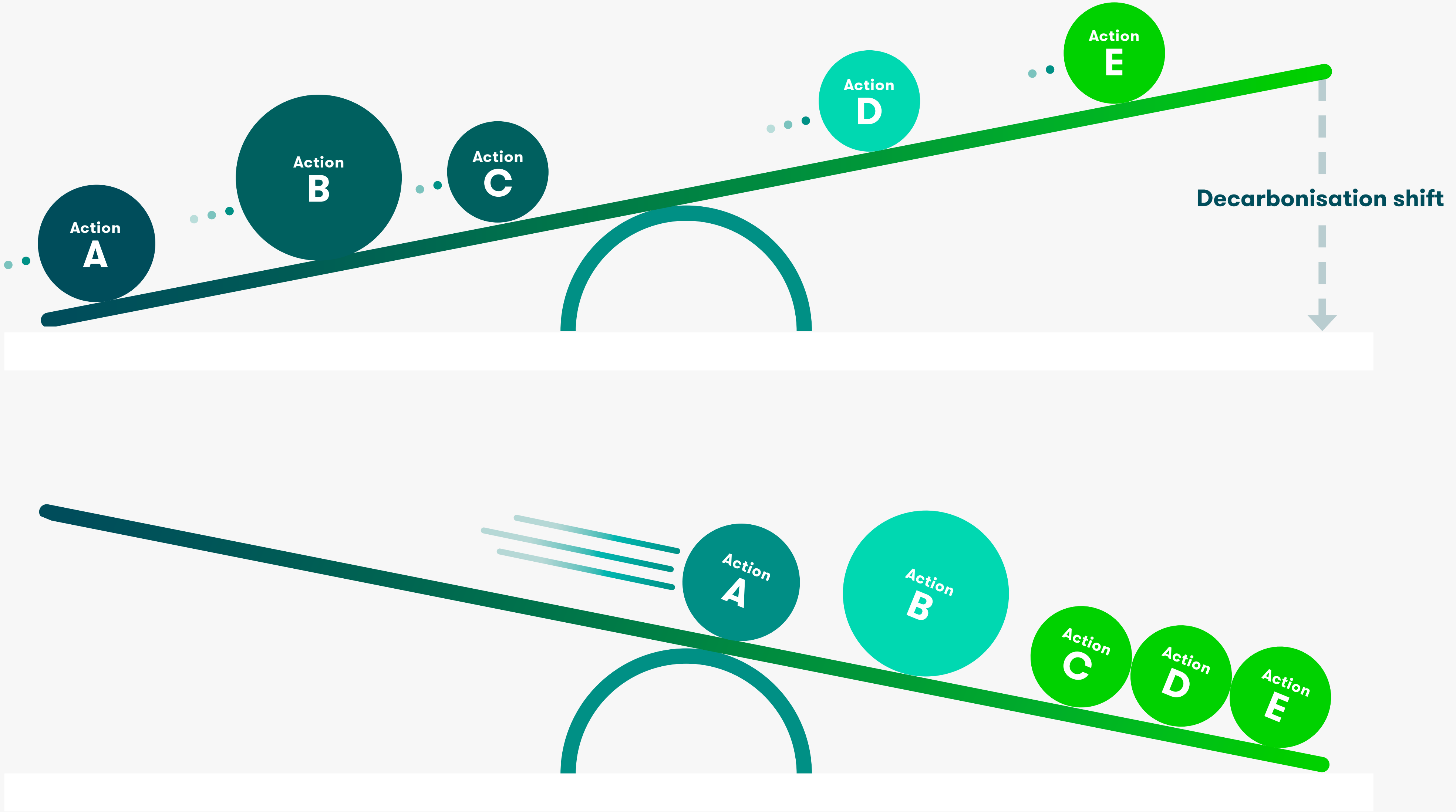
**What has been the focus for Infranode's portfolio companies during 2024?**
Our goal entering 2024 was to facilitate the development of Net Zero roadmaps by our portfolio companies, which in turn would be approved by their respective boards. We are proud that this rigorous work has been successful – all companies that began the process in 2024 now have Net Zero roadmaps in place.

**Have there been any unexpected learnings in the process of creating individual portfolio roadmaps?**
Given our diversified portfolio across sectors, each asset follows a unique path – with varying emission profiles, business models and solutions for reducing emissions. This diversity has required tailored dialogues, respecting each asset's specific circumstances and challenges. Recognising the effort needed for new portfolio companies to establish sustainability governance and data practices, we decided to give them space to focus on developing their roadmaps in 2025, once the foundations for this work had been laid in 2024.

**Reflecting on 2024, what key insights will Infranode bring into the 2025 process?**
The roadmap is not the destination, it is the vehicle that takes us towards Net Zero. Decarbonising infrastructure requires investment and sustained action over time. Some decarbonisation projects, such as carbon capture and storage, can take up to a decade to move from concept to full operation. We continue to emphasise the implementation of identified actions, rather than data precision or overly detailed planning. We follow up on these actions through board work, and plan to revisit the developed roadmaps within a year. Some portfolio companies will further develop their Net Zero roadmaps in 2025, so we will use the learnings from 2024 as stepping stones in supporting them.

# Action-oriented roadmaps enable real change

No single action can deliver the transition alone. But as many actions align and build over time, they generate a cumulative force — one that can eventually reach critical mass and trigger a broader shift. Our action-oriented roadmaps reflect this principle: meaningful change emerges through consistent, coordinated steps.



# Mapping the road to Net Zero

As a fund manager, our success depends on the success of our portfolio companies. They are best equipped to assess how to decarbonise their own value chains, which is why we have chosen the strategic path of empowering them to lead the way.

A cornerstone of our work to decarbonise is dedicated support for all assets to create their own roadmaps to Net Zero. The individual roadmaps will then be consolidated to form the basis for our overall Infranode Net Zero 2040 roadmap.

> "A roadmap is not a destination, it is a tool"

### Individual roadmaps to tackle individual challenges

The portfolio roadmaps will be centred around the individual challenges of each company and include traceable actions and pathways for emission reductions, and will prioritise between actions over a short-, medium- and long-term perspective. All roadmaps will be integrated into our governance model, reviewed annually, and used as part of strategic discussions at board level.

Each portfolio company is responsible for defining their own emission reduction trajectory. To create a clear pathway, we strive to implement interim milestones to ensure that progress is measurable. In defining milestones, we focus on actions rather than absolute reduction targets, as it is the actions themselves that bring us forward to decarbonisation, while absolute numbers can be disturbed by uncontrollable variables such as market conditions and weather events. The actions that deliver the largest emission reductions are prioritised, balancing the financial viability of the proposed actions with their decarbonisation impact.

### Integrating Net Zero roadmaps into business strategies

Instrumental in achieving progress is that the Net Zero commitment and required actions are integrated into core business strategies, engagement in operational execution, and sound board support. To verify that companies are following their emission reduction pathways, annual performance is integrated into the board's governance cycle.

### A roadmap is not a destination, it is a tool

A roadmap is not a one-off exercise, nor is it a report. It is a dynamic tool for tracking progress on identified priority actions and monitoring greenhouse gas emissions. As new data, technological advancements or policy developments emerge, the roadmap's targets and actions should be adjusted accordingly. It should be reviewed regularly as part of the board's ongoing work cycles.

Interview

# Loiste on bringing electricity and heating onto a path to decarbonisation

Interview with Tarja Juntunen, ESG controller at Loiste, one of the largest integrated energy utilities in Finland. Infranode is a co-owner of Loiste alongside the city of Kajaani, the municipality of Sotkamo and a Mirova managed fund.

**Loiste has committed to reaching carbon neutrality by 2026. What is the reason behind this commitment?**

We are committed to achieving carbon neutrality in our own operations, in scope 1 and 2, by the end of 2026, driven by our dedication to sustainability and innovation in energy production. A key milestone in this transition is the renewal of our district heating production to phase out fossil fuels. Our approach includes utilising waste heat from data centres and leveraging renewable energy stored in electricity batteries. Our energy production already relies on hydropower, ensuring a low-carbon footprint in scope 1. For scope 2, we are already using renewable electricity, and by 2026 our district heating production will be fully CO2-free.

**What role does Infranode play as an investor in supporting you on your path to carbon neutrality?**

The cooperation with Infranode is essential for us when it comes to target setting, measurement and follow-up. In addition to support on regulatory frameworks, Infranode's in-depth analysis and support of our sustainability performance is essential. Another aspect of the support is the close work Infranode does with our board of directors, which is vital in ensuring that all initiatives are anchored in the governing body of the company.

**What is the biggest challenge in your current work towards achieving carbon neutrality by 2026?**

We are well on track to reach our 2026 targets and look forward to meeting our Net Zero targets for scope 1 and 2. The big challenge, and this is not unique to us, is scope 3. To tackle this, we are actively working with our contractors and suppliers to achieve Net Zero in scope 3 as well.

**Looking ahead, what will be your key efforts in 2025 to reach carbon neutrality?**

In 2025, our key efforts will focus on preparing our district heating production to operate using renewable energy, and optimising our energy infrastructure to ensure a smooth transition to carbon neutrality by 2026. We look forward to the shift away from fossil fuels and eliminating our fossil fuel burning technology, reinforcing our commitment to sustainability, and advancing our journey towards carbon neutrality in all scopes.

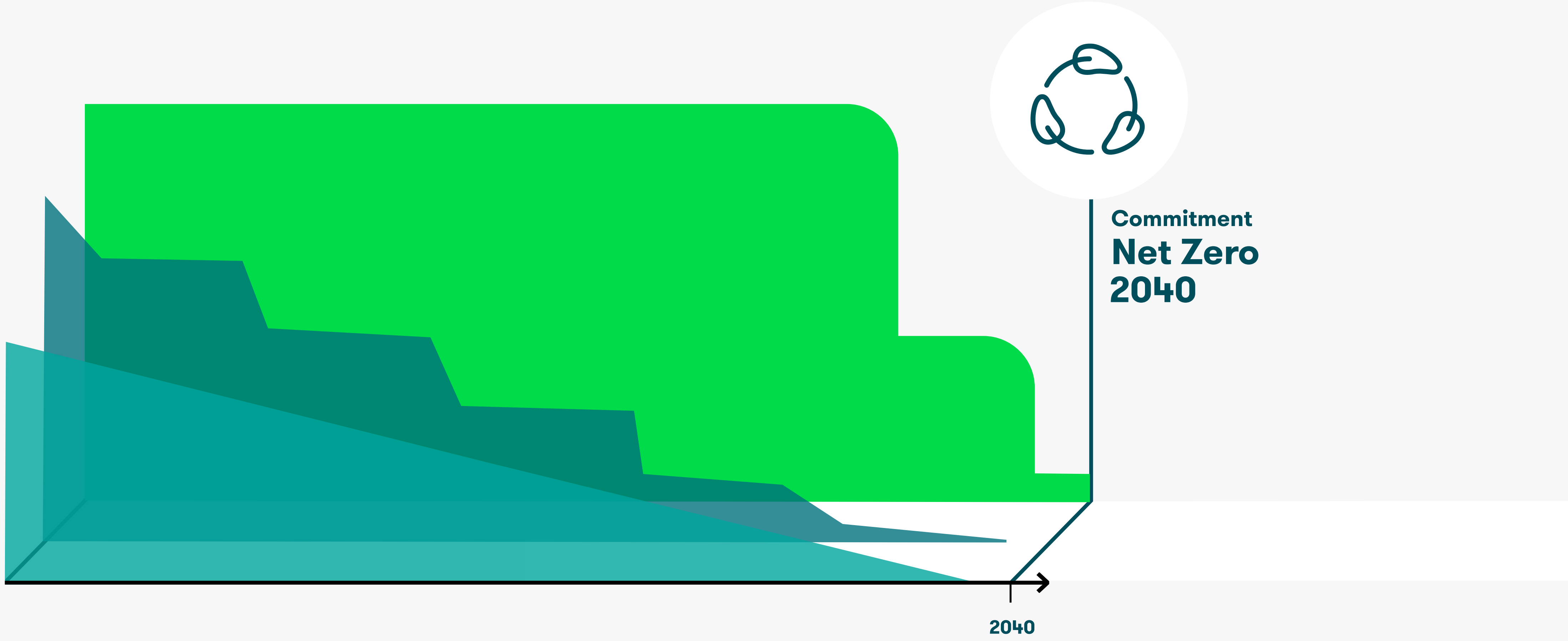
# The path to decarbonisation is rarely straight

In infrastructure, emission reduction pathways are rarely linear. Decarbonising scope 1 emissions often requires investments, involving years of preparation before carbon reductions materialise. Other emission categories, tackled through operational improvements and policy changes, typically see more gradual progress. Companies often experience a distinct combination of these efforts, resulting in unique trajectories. Recognising these varied pathways is essential to understand the transition's pace and to support credible, asset-specific progress towards Net Zero via focus on actions.

**CAPEX-driven emission reductions** result from major investment projects that require significant capital and have longer implementation timelines.

**Process-driven emission reductions** stem from operational changes and adjustments within existing systems, typically with shorter lead times.

**Policy-driven emission reductions** are enabled by internal policies, routines, and behavioural shifts that guide everyday decision-making.




A schematic illustration of emission reduction pathways.

# Our Net Zero commitment

We are committed to working towards Net Zero through real emission reductions, addressing scope 1 and 2 emissions while also exploring solutions for scope 3. Our approach aligns with business objectives, ensuring long-term value. Carbon offsetting will only be used as a last resort where no viable alternatives exist. We commit to work towards Net Zero through six components:

## 1 | Dedicate our efforts towards Net Zero GHG emissions by 2040

We commit to working internally and externally on decarbonisation, consistent with an ambition to reach Net Zero emissions by 2040 or sooner, for all assets under our management, existing and future. This entails dedicated work across our portfolio, engaging in dialogue with our partners, and updating the governance structures that oversee investment and ownership activities, among other actions.

## 2 | Develop a Net Zero roadmap and establish interim targets

Each portfolio company will design its own roadmap to reach Net Zero by 2040. Starting in 2024, we will support our portfolio companies by giving them access to expert guidance on developing asset-specific roadmaps. Based on all asset roadmaps, we will develop an overall Infranode Net Zero 2040 roadmap. The Infranode roadmap will specify actions and intermediate targets. We will use relevant methods – such as the IPCC guidelines, the Net Zero Investment Framework, and Science Based Targets where applicable – to develop our roadmaps.

## 3 | Address GHG emissions across all scopes

Our Net Zero commitment accounts for GHG emissions in scopes 1 and 2. With respect to scope 3, recognising our dependency on new technologies, we commit to actively exploring viable solutions for decarbonisation and closely monitoring this further emissions scope.

## 4 | Seek solutions for decarbonisation

We commit to seeking feasible and value-adding solutions to decarbonise our assets, ensuring that these solutions align with our business objectives for each asset and each fund, existing and future.

## 5 | Implement true emission reduction measures

We commit to prioritising true emission reduction measures over carbon offsetting. Carbon offsetting will only be used in cases where there are no technologically or financially viable alternatives to eliminate emissions.

## 6 | Maintain transparency through annual progress disclosures

We will publish annual disclosures of our progress towards Net Zero 2040. We will also continue to develop and improve our ESG data approach, which is based on information from our portfolio companies.

# 3 Impact and progress in 2024



# Advancing sustainable investments: Milestones from a decade of impact

**2013**

**Founded to bridge the gap.** Infranode was founded to bridge the gap between what society is today and its needs in the future, with a mission to invest capital from reputable institutions into local essential infrastructure across the Nordics.

**2017**

**Became a signatory to the PRI,** Principles for Responsible Investment.[1]

**First investment in renewable energy.** Infranode invested in Alight II to build a pioneering platform of solar PV parks, solar rooftop solutions, battery storage and heat pump assets in Sweden.

**2018**

**First CO2 emission calculation.** By calculating Infranode AB's CO2 emissions annually, we lead by example, demonstrating accountability and transparency in our role as a manager.

**2019**

**Investing in Vandel III.** Vandel is one of the largest solar parks in the Nordics, delivering approximately 160,000 MWh of green electricity annually.

**2020**

**Using GRESB to improve sustainability governance.** Since 2020 we have been using GRESB to assess and benchmark the sustainability governance of our portfolio companies.

**2022**

**First EU Taxonomy reporting.** Following a thorough and evidence-based assessment by experts, Infranode disclosed that alignment was as high as 73% for Fund I and 53% for Fund II based on revenue – demonstrating the portfolio's contribution to climate change mitigation in a sustainable manner.

**Project start for CCS facility at Hafslund Celsio.** Infranode's portfolio company Hafslund Celsio put in place plans to capture approximately 350,000 tonnes of CO2 annually. With 60% of emissions from biogenic sources, Celsio indicated that it would in fact go beyond Net Zero and reach negative emissions.

**2023**

**Outstanding GRESB performance for Infranode funds.** GRESB ranked Infranode's funds top two and top three respectively in a peer group of 25, a testament to the solid fund management and robust governance implemented by our portfolio companies. Following this, we shifted our focus to a performance-oriented approach.

**Net Zero commitment.** In 2023, we committed to work towards Net Zero across our portfolio by 2040. We indicated we would do this in close collaboration with our current and future portfolio companies, fully supporting them on their journeys to Net Zero.

**2024**

**Net Zero roadmaps for portfolio companies.** During 2024, Net Zero roadmaps were board approved for nine portfolio companies in Fund I and Fund II.

**PRI excellence.** Five out of five stars in PRI reporting.[1]

**Investing in our first wind park.** In 2024, we invested in a stake in an onshore wind farm portfolio in northern Sweden.

[1] PRI is the world's largest global initiative on responsible investments.



# A shared Net Zero commitment with individual implementation

In 2024, we initiated the work of creating roadmaps to Net Zero 2040 across our portfolio. A core principle of our approach is to focus on actions and integrate roadmaps into corporate governance.

### Recognising the diversity of decarbonisation journeys

Trajectories towards decarbonisation can vary significantly in infrastructure. Some companies require a decade to define, finance and build projects before they start seeing results, which are then achieved rapidly year-on-year once the decarbonisation system is operational.

> "...we drive real and lasting change."

Others achieve steady progress through annual incremental improvements and by addressing policies, processes and ways of working. Recognising the validity of these different paths is critical; by adapting our approach to the realities of each asset, we drive real and lasting change.

### Strong progress made towards an Infranode Net Zero roadmap

By the end of 2024, seven out of nine portfolio companies in Fund I and two out of twelve portfolio companies in Fund II had board approved Net Zero roadmaps. As Fund II is still in the investment phase and includes recent acquisitions, with new assets constantly being added to the portfolio, road-mapping efforts will intensify in 2025 for those companies that have been focusing on establishing sustainability governance in 2024.

As our outlook to reach Net Zero is dependent on the success of our portfolio companies, we will aggregate the different roadmaps into overarching fund-level roadmaps. This will allow Infranode, as an investor, to track our progress. The consolidation will progress over time as the individual roadmaps are developed.

# Improving governance practices with GRESB

Since 2020, we have used GRESB[1] to ensure that sustainability governance across our portfolio aligns with global best practices. Using GRESB provides us with an independently verified assessment and benchmark of our portfolio companies.

As many of our portfolio companies and both our funds have achieved international best practice in governance in recent years, we updated our approach to GRESB in 2024. Companies scoring 90 or above are assessed for governance through Infranode's internal sustainability reporting tool. These companies can then focus their efforts on enhancing sustainability performance in line with our Net Zero commitment, using their roadmaps as tools. For Fund I, all assessed companies have scored above 90/100.

Going forward, GRESB will be used to ensure solid sustainability governance at all new portfolio companies, and for portfolio companies that have not yet achieved a score of 90/100. For Fund II, several of our portfolio companies made significant progress during the year. However, efforts to achieve a score of 90/100 across the portfolio will continue in 2025.

[1]GRESB is a global real estate sustainability benchmark, adapted to infrastructure assets and fund managers.

## Infranode portfolio companies with best in class sustainability governance

**Sola Bredband**
GRESB 90/100

**Suohki**
GRESB 92/100

**Hafslund Celsio**
GRESB 95/100

**Yilport Oslo**
GRESB 94/100

**Tuusulanjärven Lämpö (TJL)**
GRESB 92/100

**Vandel III**
GRESB 92/100

**Loiste**
GRESB 98/100

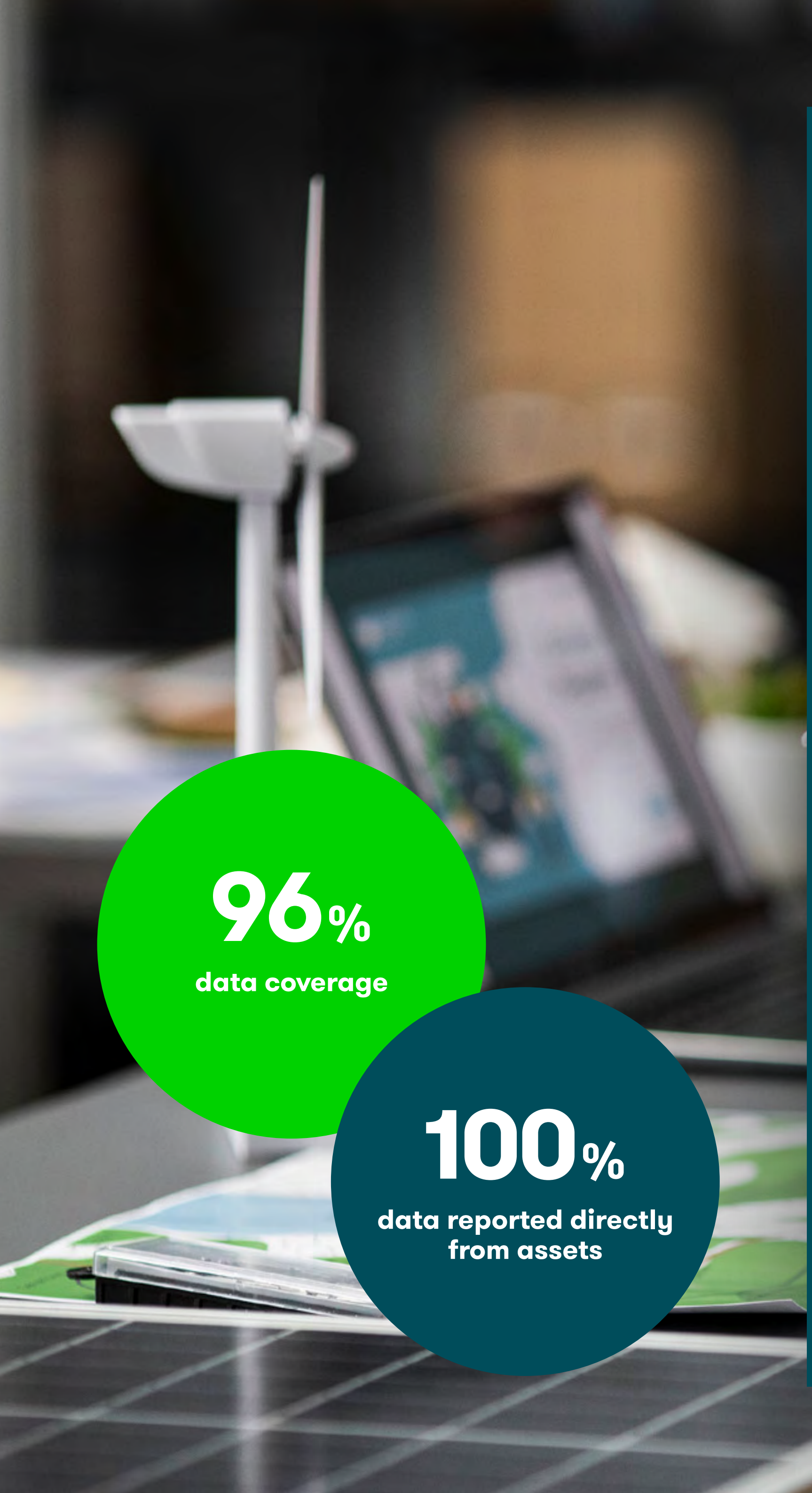
**Yilport Sweden**
GRESB 94/100

**Oslofjord Varme**
GRESB 96/100

**Velfra**
GRESB 93/100

**Akershus Energi Varme**
GRESB 93/100

**Alight II**
GRESB 94/100



96%

data coverage

100%

data reported directly from assets

Interview

# Driving sustainable impact through data management

**Sofia Holmberg**
Business Analyst
at Infranode

**What are Infranode's top priorities in ESG data management?**
Infranode's top priority for sustainability data management is to minimise data gaps. Data is essential for identifying improvements and addressing concerns, so having a solid starting point matters. While data quality is important, it should not become a distraction – good enough data is sufficient to track performance. To ensure our data meets this standard and does not contain obvious gaps, Infranode conducts both internal and external reviews with expert consultants who validate the data and flag any immediate issues. Finally, consistency is a crucial component of data management for Infranode. It ensures that our assessments and strategies are based on reliable and comparable information, which is key to driving continuous improvement and achieving our sustainability goals.

**Why does Infranode choose not to rely on external ESG data providers?**
As an active owner with local expertise and strong relationships with our portfolio companies, Infranode chooses not to rely on external sustainability data providers. By using sustainability data directly reported by our portfolio companies, we ensure transparency, control, accuracy and ownership of the reporting process. This approach allows our companies to focus on long-term improvements, and to align their sustainability efforts with other value-creating efforts. It also helps us monitor performance, track progress over time and make informed decisions.

**Are there any common pitfalls in ESG data management that Infranode believes are being overlooked?**
A common pitfall in sustainability data management, which we think is currently overlooked by the industry, is an excessive focus on data quality and precision for a few specific data points, while neglecting significant data gaps in other areas. Infranode believes comprehensive data is essential for making informed and well-grounded decisions. Therefore, closing data gaps should be prioritised above achieving millimetre-level precision. While accuracy is important, over-investing in refining available data can be counter-productive, especially when it consumes disproportionate time, budget and effort. The focus should be on driving meaningful progress that leads to actual improvements across environmental, social and governance areas.

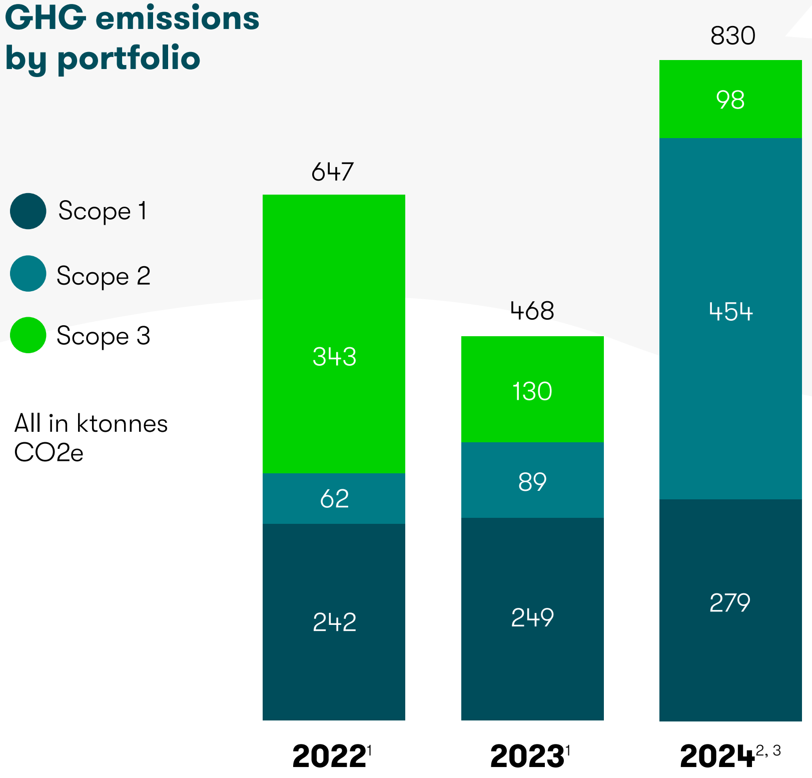
# Measuring climate impact: why data matters

Our Net Zero 2040 commitment makes GHG emissions the most important indicator to track over time. We support our portfolio companies with training on GHG emission accounting and provide a shared online portal for reporting emissions for all scopes. Assets in Fund I and Fund II provide GHG emissions data according to the GHG Protocol.

Since 2021, Infranode has reported portfolio GHG emissions and worked continually with portfolio companies to improve data consistency and eliminate data gaps. Relying on actual data reported from our assets, we can identify necessary actions for each asset on the path to Net Zero and track progress over time. As active owners, we bring climate data and performance to the boards of our portfolio companies, keeping progress at the top of our agenda. For 2024, data coverage based on reported GHG data is 99% for scopes 1, 2 and 3.

As portfolio companies refine their calculation methods and allocation principles, historical data has been adjusted to enhance accuracy. Corrections to 2022 data addressed calculation and allocation errors, while the transition to a new scope 3 emissions database in 2023 impacted emission factors and total reported emissions. In 2024 we started to trace and report both market-based and location-based emission for scope 2. These updates align with our commitment to fact-based reporting, but affect year-on-year data comparability due to portfolio changes and methodology refinements.

## GHG emissions by portfolio




Increase is mainly driven by higher heat demand, improved scope 2 reporting, and new assets entering our portfolio — partly offset by lower capex-related emissions from existing assets.

**Carbon footprint Fund I[2]**
**75 tonnes[4]**
**CO2e/EURm invested/year**

**Carbon footprint Fund II[2]**
**179 tonnes[5]**
**CO2e/EURm invested/year**

**GHG intensity Fund I[2]**
**958 tonnes[6]**
**CO2e/EURm revenue/year**

**GHG intensity Fund II[2]**
**1,309 tonnes[7]**
**CO2e/EURm revenue/year**

[1]Emissions for scope 1, 2 and 3. A mix of market-based and location-based emissions used for scope 2.
[2]Market-based emissions including scope 1, 2 and 3
[3]Total emissions with location-based scope 2 emissions: 379 ktonnes
[4]Location-based carbon footprint for 2024: 23 tonnes CO2e/EURm invested/year
[5]Location-based carbon footprint for 2024: 101 tonnes CO2e/EURm invested/year
[6]Location-based GHG intensity for 2024: 194 tonnes CO2e/EURm revenue/year
[7]Location-based GHG intensity for 2024: 731 tonnes CO2e/EURm revenue/year

The difference between market-based and location-based is predominantly driven by a zero emissions factor applied on electricity consumed in Norway following the latest AIB report.

# Providing renewable energy for the Nordics

Our energy infrastructure portfolio provides the residents of Nordic countries with heating, cooling and electricity. In 2024, our assets generated 866 GWh electricity from renewable sources (solar, hydro, wind and biomass) – enough to power more than 100,000 homes for a year. 1,040 GWh was generated by utilising waste to energy production. The total share of renewable energy consumption and production of our portfolio companies during 2024 was 96% for Fund I and 84% for Fund II.

**1,600 GWh**

**renewable energy generated in 2024**

# Tracing biodiversity and environmental impact

Biodiversity ensures resilience against disruptions and provides essential ecosystem services like clean air and water. Protecting it is critical for both present and future generations.

We trace our portfolio companies' impact on biodiversity in accordance with the principal adverse impact (PAI) framework which forms part of the EU Sustainable Finance Disclosure Regulation (SFDR). In 2024, none of our investments had a negative impact on sensitive biodiversity areas.

Beyond biodiversity, we track key environmental indicators, including emissions to water, direct nitrate, phosphate, and pesticide emissions, as well as combustion-related pollutants like SOx, NOx, and PM 2.5. We also track hazardous waste, non-recycled waste, water use, and recycling. These indicators not only support SFDR reporting but also help us evaluate and ensure the sustainability performance of our portfolio. In 2024, independent screening confirmed that reported data remained within expected ranges, with no significant outliers.

During 2024, one of the tanks at the Foersom biogas plant, part of our Phoenix biogas platform, collapsed. This resulted in a significant manure spill at the site and also damaged a nearby tank, causing additional leakage. There were no injuries and possible environmental damage was prevented thanks to the swift response of local teams and support from the local community. Our focus going forward is to continue to handle the situation together with authorities and local stakeholders, as we fulfil our aim to rebuild the plant.

# Social impact

For Infranode, social impact is built around three components: our company, our portfolio companies, and the services our assets provide to society. We track our impact in each of these segments.

In 2024, our assets provided nearly 36,000 hospital bed days and served 4,600 patients in rehabilitation centres. An additional 400 patients were treated in long- and short-term facilities. Also, 800 children attended schools or kindergartens owned by our portfolio companies. In terms of infrastructure services provided by our portfolio companies, 900,000 people directly used the services while 14 million benefitted indirectly from them across the Nordic region.

**900,000**

**people benefitting from our infrastructure services**

We influence social performance by promoting equality on the boards of our portfolio companies, targeting a 40/60 gender representation. In 2024, women held 29% of these positions, thus implying a need for further action.

We also measure the unadjusted gender pay gap across our portfolio in accordance with the SFDR, which stood at 9% in 2024. This means that male employees earn more than female employees.

In addition, Infranode monitors workplace safety by measuring accident rates per million hours worked annually across all portfolio companies. This rate was 8 in 2024.

# EU Taxonomy

Since 2022, Infranode has assessed and reported on EU Taxonomy alignment for both Fund I and Fund II. In 2024, the alignment metric based on revenue was 74% for Fund I and 37% for Fund II. Non-aligned shares of business activities are mainly associated with activities not yet covered by the EU Taxonomy (non-eligible business activities), or portfolio companies whose EU Taxonomy alignment has not yet been verified.

| Fund II | Turnover | Capex | Opex |
|---|---|---|---|
| **Taxonomy-alignment of the fund** | **37%** | **41%** | **26%** |
| Eligibility share | 37% | 41% | 26% |
| Taxonomy aligned as % of eligible | 100% | 100% | 100% |

| Fund I | Turnover | Capex | Opex |
|---|---|---|---|
| **Taxonomy-alignment of the fund** | **74%** | **83%** | **72%** |
| Eligibility share | 95% | 96% | 94% |
| Taxonomy aligned as % of eligible | 78% | 87% | 77% |

### Sustainable according to the EU Taxonomy

To be classified as environmentally sustainable, or 'taxonomy aligned', a business activity must:

1. Substantially contribute to at least one of the six identified objectives.
2. Do no significant harm to any other objective.
3. Meet minimum safeguards for human and labour rights.

### The six objectives of the EU Taxonomy

1. Climate change mitigation
2. Climate change adaptation
3. Sustainable use and protection of water and marine resources
4. Transition to a circular economy
5. Pollution prevention and control
6. Protection and restoration of biodiversity and ecosystems

# SFDR

Since 2021, Infranode has been collecting and reporting principal adverse impact (PAI) indicators for all products under management. Reported data is aggregated at the fund level based on data reported by the portfolio companies. Data coverage for our portfolio based on assets under management was 96% in 2024. No third-party data providers are used, and no assumptions are made. Having access to reported data is an advantage for Infranode, enabling us to continually monitor and improve the sustainability performance of our portfolio. The PAI reports for 2024 have been verified by independent experts, and confirm that our portfolio did not cause significant harm on sustainability aspects tracked by PAI. For full disclosure of our PAI statement, please visit page 41 in this report.

### The Sustainable Finance Disclosure Regulation

SFDR is an EU transparency framework allowing for the comparability of financial products regarding sustainability performance. Through PAI, the SFDR establishes metrics covering the negative impacts that investments have on sustainability factors. Reporting is mandatory for all financial market participants within the EU.

# Partnership and industry engagement


**The Principles for Responsible Investment** (PRI) initiative is a UN-supported community and the world's leading advocate for responsible investments. As an independent organisation, the PRI analyses how environmental and social factors – together with governance – impact investments, while supporting its international network of investors to implement these factors in their investment and ownership decisions. Infranode's Director and Co-Lead Value-Add Transition, Johan Tiselius, is a member of the Infrastructure Advisory Committee. Infranode has been a signatory since 2017.


**Sweden's Sustainable Investment Forum** (Swesif) is an independent network forum for organisations working for, or with, sustainable investments in Sweden. The forum's long-term goals are to increase knowledge of sustainable investments; to be a network and meeting place for knowledge and experience; to contribute to relevant statistics on sustainable investments in Sweden; and to contribute to the public debate on sustainability through active participation. Infranode has been a signatory since 2016.


**The Long Term Infrastructure Investors Association** (LTIIA) was founded in 2014 by investors for investors. It works with a wide range of stakeholders – including infrastructure investors, decision makers, and academics – to support long-term and responsible allocation of private capital to public infrastructure around the world. LTIIA is a non-profit international organisation. Infranode has been a signatory since 2017.


**The Stockholm Chamber of Commerce** is the largest chamber of commerce in Sweden and acts on behalf of companies in and around Stockholm. The chamber represents the business community in political processes, provides trade documents, and organises a wide range of seminars and meetings every year. Infranode became a member in 2025.

# Community engagement

## Infranode Foundation

In 2024, we established the Infranode Foundation to support projects beyond the scope of our current financial partnerships and geographical focus. Through the foundation, Infranode seeks to drive positive impact to accelerate the development of a carbon-free economy. This is achieved through donations supporting initiatives, organisations, and NGOs that align with this objective, spanning a wide range of initiatives. To qualify for funding, projects must meet at least one criterion from our What and How categories. The What includes areas such as infrastructure, covering digital, social, transport and energy sectors; as well as energy transition, sustainability in social, financial and environmental aspects, and decarbonisation. The How focuses on approaches such as education and coaching of future generations, influencing public opinion, engaging changemakers, fostering radical collaborations, empowering sustainable growth and innovation, and advancing science and research. In parallel to our direct donations, the foundation also aims to encourage our employees to dedicate one to three working days per year to non-profit initiatives.

During 2024, the following initiatives have been supported through the Infranode Foundation.

WOMEN'S EMPOWERMENT PRINCIPLES

A Christmas donation was made to the **UN Women's Empowerment Principles** (WEPs), supporting gender equality in the workplace, marketplace and community. Our CEO, Christian Doglia, has committed to advancing these principles, joining a global network of over 10,000 CEOs across 190+ countries. Through this donation, we aim to reaffirm our dedication to gender equality and women's empowerment on a global scale.

STOCKHOLMS STADSMISSION

Through the Infranode Foundation, we became a 'Vänföretag' (supporter company) to **Stockholms Stadsmission**, an organisation dedicated to helping individuals experiencing homelessness, isolated elderly people, and families living in poverty. Through this partnership, we are contributing to the organisation's important work providing support and creating a more inclusive society for those in need.

Tom Tits Experiment

Since 2022, we have been providing economic support and volunteer hours to the internationally recognised science centre **Tom Tits Experiment**. During 2024 our support contributed to a total of 610 students from grades 4–6 and adapted primary school (grades 7–9) participating in the LEGO school programme for renewable energy. In the spirit of playful learning, the students successfully built and programmed a simulation of hydroelectric power plants, solar power systems and wind turbines.

Reformaten

**Reformaten**, an independent, non-partisan, non-religious organisation, is dedicated to accelerating a research-based transition towards a sustainable food system. Our support is set to be a full-day training programme aimed at educating organisations and businesses on the environmental and social impact of food, as well as ways to promote sustainable food systems.

# 5 Our portfolio

# Our portfolio

Entered Fund II in 2024

Image courtesy of Platzer. Photographer: Philip Liljenberg

## Selma Samfast

Sweden – Social infrastructure

Properties covering 200,000 square meters in Farsta, southern Stockholm, housing a police station and an elderly care facility. In addition, Selma consists of a newly built property in Södra Änggården in Gothenburg, spanning 10,000 sqm, serving as a school.

**GRESB:** Preparing for participation

**EU Taxonomy:** Not yet assessed


Entered Fund II in 2024


## Altifiber

Norway – Fibre infrastructure company

A leading fibre infrastructure owner in South-West Norway. Covering over 114,000 inhabitants.

**GRESB:** Participating in 2025

**EU Taxonomy:** Not eligible


## Krange Vind

Sweden – Portfolio of wind farms

The Ranasjöhöjden and Salsjöhöjden wind farm portfolio is one of the ten largest in Sweden, with 39 turbines and a tip height of 200 meters. Each turbine has a capacity of 6.2 MW, providing a total combined electricity capacity of 242 MW.

**GRESB:** Preparing for participation

**EU Taxonomy:** Not yet assessed


Entered Fund II in 2024

## Sandefjord

Norway – Fibre infrastructure company

The leading owner of fibre infrastructure in Sandefjord municipality. The network covers almost all households and businesses in Sandefjord.

**GRESB:** Participating in 2025

**EU Taxonomy:** Not eligible


Entered Fund II in 2024

Entered Fund II in 2024

## Thorsø and Foersom

Denmark – Biogas plant operator

The two biogas operators Thorsø and Foersom, together produce around 160 GWh of renewable biogas annually. The aim is to double the capacity by 2026 and explore further opportunities for expansion and innovation.

**GRESB:** Participating in 2025

**EU Taxonomy:** Not eligible

## MPY Telecom

Finland – Fibre infrastructure and telecom towers company

Provides connectivity services to customers in Finland via a fibre network spanning over 4,100 km. MPY Telecom is a long-standing owner and operator of digital core infrastructure with a leading market position regionally in and around eastern Finland.

**GRESB:** 59, rank 6/6

**EU Taxonomy:** Not eligible

## Sola Bredbånd

Norway – Fibre infrastructure company

Provides stable internet access to more than 9,000 households and businesses in the Sola municipality covering 99% of all households.

**GRESB:** 90/100, best practice verified

**EU Taxonomy:** Not eligible

## Suohki

Finland – Social infrastructure real estate portfolio

A portfolio of healthcare centres, rehabilitation, service and support centres providing essential infrastructure to healthcare providers in Finland.

**GRESB:** 92/100, best practice verified

**EU Taxonomy:** Not yet assessed

## Tafjord Connect

Norway – Fibre infrastructure company

Provides internet access to approximately 27,000 households and 1,800 businesses in the Ålesund region via a fibre network spanning over 4,600 km.

**GRESB:** 86, rank 7/9

**EU Taxonomy:** Not eligible


## Hafslund Celsio

Norway – District heating company

The largest district heating supplier in Norway producing 2 TW per year. Hafslund Celsio is developing one of the first CCS projects of its kind in the world.

**GRESB:** 95/100, best practice verified

**EU Taxonomy:** 79% aligned

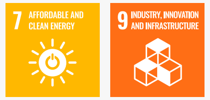

## Yilport Oslo

Norway – Container terminal

The largest container terminal by volume in Norway with a maximum container throughput of 500,000 TEU per year.

**GRESB:** 94/100, best practice verified

**EU Taxonomy:** 100% aligned




## Tuusulanjärven Lämpö (TJL)

Finland – District heating company

Delivers heat to residents of the Greater Helsinki area with an installed capacity of almost 160 MW and a network spanning over 200 km. Recently expanded its offering with a hybrid solution of heat pump and district heating connection, enabling customers to electrify their heat supply.

**GRESB:** 92/100, best practice verified

**EU Taxonomy:** 89% aligned


## Vandel III

Denmark – Solar PV park

One of the largest solar photovoltaic (PV) parks in Northern Europe with 158 MW installed capacity, located on what used to be a NATO airfield.

**GRESB:** 92/100, best practice verified

**EU Taxonomy:** 100 % aligned

## Loiste

Finland – Energy utility with DSO, heating and electricity generation

Operates 13,900 km of distribution system operator (DSO) power lines providing essential electricity supply service in the Kainuu region. Preparing to electrify district heating production of approximately 300 GWh for the heating business, which will enable the closure of a large biomass- and peat-fired boiler.

**GRESB:** 98/100, best practice verified

**EU Taxonomy:** 96% aligned

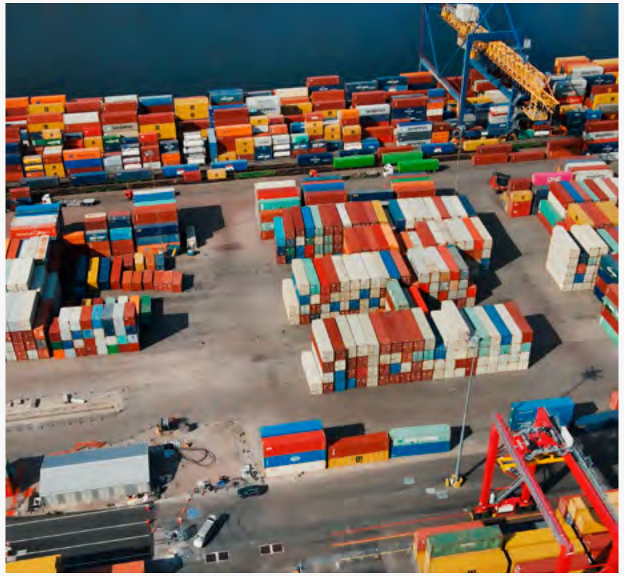
## Yilport Sweden

Sweden – Container port and dry bulk terminal for general cargo

The second largest container port in Sweden with maximum annual container throughput 600,000 TEU/year and maximum annual total tonnage of 3 million tons per year.

**GRESB:** 94/100, best practice verified

**EU Taxonomy:** 100 % aligned



## Skånska Energi

Sweden – Energy utility with DSO and electricity generation

Electricity network with approximately 90% of cables laid underground, securing electricity supplies. The network consists of 2,000 km of power lines and 600 grid stations.

**GRESB:** Not assessed

**EU Taxonomy:** Not yet assessed

## Oslofjord Varme

Norway – District heating company

Operates almost 250 MW of heat production capacity, 90% of which is generated using non-combustion technology. This includes industrial heat pumps which utilise ambient heat from the municipal sewage system and fjord water.

**GRESB:** 96/100, best practice verified

**EU Taxonomy:** 74% aligned

## Velfra

Norway – Social infrastructure real estate portfolio

Portfolio of schools, kindergartens, rehabilitation centres, and assisted living homes which provide essential infrastructure service to caretakers mainly in the greater Oslo region.

**GRESB:** 93/100, best practice verified

**EU Taxonomy:** 1% aligned

## Akershus Energi Varme

Norway – District heating company

Generates heat for residents of Lørenskog and Lillestrøm with an installed capacity of almost 170 MW from 99.5% renewable energy sources, including solar.

**GRESB:** 93/100, best practice verified

**EU Taxonomy:** 100% aligned

## Alight II

Sweden – Portfolio of solar PV parks, solar rooftop solutions and heat pumps

One of the largest solar portfolios in Sweden with 42 MW of solar power generating capacity and 7 MW of installed heat pump capacity.

**GRESB:** 94/100, best practice verified

**EU Taxonomy:** 66% aligned

# 6 Responsible fund management



# Sustainability starts with responsible investment practices

At Infranode, we always favour strong local relationships. As active owners, we bring our knowledge and expertise to the boards of our portfolio companies, and into the relationships with our partners and co-owners. Adopting a long-term perspective, we place the future performance of our assets at the heart of our business. By engaging in the sustainability performance of our assets, from initial screening to potential divestment, we can future-proof our portfolio, delivering stable returns to our investors.

## 1 Screening

Screening through our exclusions and restrictions list ensures that Infranode invests only in assets that are expected to be essential and value-creating over the long term. The list is based on experience and agreement with investors, and eliminates high-risk areas such as exposure to fossil fuels.

## 2 Due diligence

For investments aligned with our responsible investment approach, a due diligence process is initiated where technical, commercial, legal, financial, and sustainability (ESG) aspects are analysed. The focus of the analysis is to identify risks and opportunities, and to create a business plan to govern prospective asset ownership. The assessment is usually conducted by industry experts, with Infranode taking overall responsibility.

## 3 Contracting

During the contracting phase, Infranode's ownership structure and rights during ownership are defined in agreements; including but not limited to a shareholder's agreement (SHA), business plan, and service agreements. Aligning agreements with our management philosophy is crucial to set a solid foundation for our active ownership approach.

## 4 Onboarding

The aim of this phase is to establish governance, and to integrate the asset in Infranode's follow-up and risk management processes and reporting. During this phase we provide the companies with the necessary training to ensure their readiness to meet Infranode's governance, data management and reporting expectations. This phase also includes follow-up on due diligence findings, EU Taxonomy assessment and GRESB assessment for governance.

## 5 Active ownership

Infranode has an active ownership approach, which applies both to co-owned assets and where we have full ownership. It is rooted in our responsible investment philosophy and focused on value creation for our investors. The active ownership approach is exercised through board representation at our assets. During our ownership, Nordic governance principles, sustainability considerations and data-driven systematic asset follow-up are applied. Infranode engages senior experts to enhance the approach to governance and value creation. During our ownership we gradually evolve the focus from establishing governance and the ability to report ESG data, to a focus on performance and decarbonisation.

## 6 Divestment

The holding period for Infranode flagship funds is 25 years and our long-term investment approach does not imply earlier divestment. Through achieved value creation and sustainability success, we aim to secure portfolio value by realising the benefits from both an expanded buyer universe and enhanced asset value.

# Our team

With extensive experience in investing in, owning and managing infrastructure, the Infranode team consist of a highly qualified and dedicated team of experts. This makes Infranode one of the largest and most specialised teams dedicated to Nordic infrastructure investments. In addition to our employees, we have a network of senior advisors with hands-on experience from infrastructure operations. Our combined experiences are instrumental in transforming our assets towards Net Zero and, together with our investors, we are committed to enabling the infrastructure transition in the Nordics.

Our local presence in all Nordic countries provides us with a strategic advantage. Over more than a decade, we have seen the value of maintaining strong relationships with local stakeholders. This local focus enables us to identify unique investment opportunities and ensures that we stay engaged with our portfolio companies, actively contributing to their development and long-term value creation.

## Gender diversity female ratio

Our gender diversity target is 40/60

Management team

**29%**

(38% in 2023)

Employees

**37%**

(40% in 2023)

# 7 Annex

# Statement on principal adverse impacts of investment decisions on sustainability factors
part 1

| Adverse sustainability indicator | Metric [unit] | Impact FY 2024 Infranode AB (entity) | Impact FY 2023 Infranode AB (entity) | Coverage* Infranode AB (entity) | Comment |
|---|---|---|---|---|---|
| **General mandatory indicators** | | | | | |
| 1. GHG emissions | Scope 1 GHG emissions [Tonnes CO2e per year] | 68,901 | 64,628 | 99% | Increase due to higher heat generation driven by rising demand. |
| | Scope 2 GHG emissions, MB [Tonnes CO2e per year] | 109,337 | 33,845 | 99% | Reporting Market- and Location-Based emissions from FY 2024, after mixed reporting previously. The Scope 2MB increase reflects new electricity-intensive assets, while the low Scope 2LB follows Norway's 100% renewable electricity and zero emissions factor. |
| | Scope 2 GHG emissions, LB [Tonnes CO2e per year] | 1,521 | | 99% | |
| | Scope 3 GHG emissions [Tonnes CO2e per year] | 30,871 | 36,263 | 99% | Spend-based accounting in line with GHG Protocol. YoY changes are driven by reduced capex activity (-) and new assets in portfolio (+). |
| | Total GHG emissions, MB [Tonnes CO2e per year] | 209,108 | 134,736 | N/A | In absence of regulatory guidance, Infranode reports both Market-Based (MB) and Location-Based (LB) emissions in GHG Scope 2 - resulting in reporting both versions of total GHG emssions. |
| | Total GHG emissions, LB [Tonnes CO2e per year] | 101,292 | | N/A | |
| 2. Carbon footprint | Based on GHG Scopes 1+2MB+3 [Tonnes CO2e / EURm invested per year] | 147 | 95 | 99% | In absence of regulatory guidance, Infranode reports Carbon footprint in four versions: based on GHG Scope 2 MB and LB, as well as with and without GHG Scope 3. |
| | Based on GHG Scopes 1+2LB+3 [Tonnes CO2e / EURm invested per year] | 71 | | 99% | |
| | Based on GHG Scopes 1+2MB [Tonnes CO2e / EURm invested per year] | 126 | 69 | 99% | |
| | Based on GHG Scopes 1+2LB [Tonnes CO2e / EURm invested per year] | 50 | | 99% | |
| 3. GHG intensity of investee companies | Based on GHG Scopes 1+2MB+3 [Tonnes CO2e / EURm revenue per year] | 1,309 | 823 | 99% | In absence of regulatory guidance, Infranode reports GHG Intensity in four versions: based on GHG Scope 2 MB and LB, as well as with and without GHG Scope 3. |
| | Based on GHG Scopes 1+2LB+3 [Tonnes CO2e / EURm revenue per year] | 578 | | 99% | |
| | Based on GHG Scopes 1+2MB [Tonnes CO2e / EURm revenue per year] | 1,151 | 620 | 99% | |
| | Based on GHG Scopes 1+2LB [Tonnes CO2e / EURm revenue per year] | 420 | | 99% | |

*Coverage is calculated as the sum of portfolio weights from holdings that reported values for the required datapoints.

Overall data coverage 96%*

# Statement on principal adverse impacts of investment decisions on sustainability factors
part 2

| Adverse sustainability indicator | Metric [unit] | | Impact FY 2024 Infranode AB (entity) | Impact FY 2023 Infranode AB (entity) | Coverage* Infranode AB (entity) | Comment |
|---|---|---|---|---|---|---|
| **General mandatory indicators** | | | | | | |
| 4. Exposure to companies active in the fossil fuel sector | Share of investments in companies active in the fossil fuel sector [%] | | 0% | 0% | 100% | Ensured via Infranode exclusions and restrictions list which is mandatory to every investment by this fund. |
| 5. Share of non-renewable energy consumption and production | Share of non-renewable energy consumption and non-renewable energy production of investee companies from non-renewable energy sources compared to renewable energy sources, expressed as a percentage of total energy sources [%] | | 11% | 24% | 99% | Following expert advice, Infranode standardised how portfolio companies classify renewable energy. In line with EU guidelines, waste heat from incineration is now reported as renewable, unlike in the previous year. |
| 6. Energy consumption intensity per high impact climate sector | Energy consumption in GWh per EURm of revenue of investee companies, per high impact climate sector [GWh / EURm revenue per year] | All | 0.97 | 0.96 | 82% | YoY change due to weather-driven changes in energy consumption and energy generation by portfolio companies. |
| | | D | 0.97 | 0.99 | | |
| | | H | 0.39 | 0.44 | | |
| | | L | 1.23 | 1.02 | | |
| 7. Activities negatively affecting biodiversity-sensitive areas | Share of investments in investee companies with sites/operations located in or near to biodiversity-sensitive areas where activities of those investee companies negatively affect those areas [%] | | 0% | 0% | 99% | In a cooperation with industry experts, no portfolio company was identified negatively impacting biodiversity. |
| 8. Emissions to water | Tonnes of emissions to water generated by investee companies per EURm invested, expressed as a weighted average [Tonnes / EURm invested per year] | | 0.0 | 0.0 | 96% | Subject to expert screening with regards to signs of adverse impacts. Confirmed lack thereof on the basis of FY 2024 portfolio reports. |
| 9. Hazardous waste and radioactive waste ratio | Tonnes of hazardous waste and radioactive waste generated by investee companies per EURm invested, expressed as a weighted average [Tonnes / EURm invested per year] | | 2.6 | 2.6 | 95% | Subject to expert screening with regards to signs of adverse impacts. Confirmed lack thereof on the basis of FY 2024 portfolio reports. |
| 10. Violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises | Share of investments in investee companies that have been involved in violations of the UNGC principles or Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises [%] | | 0% | 0% | 99% | Based on information from portfolio companies. |
| 11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises | Share of investments in investee companies without policies to monitor compliance with the UNGC principles or OECD Guidelines for Multinational Enterprises or grievance/complaints handling mechanisms to address violations of the UNGC principles or OECD Guidelines for Multinational Enterprises [%] | | 0% | 6% | 81% | Based on the assessment performed by third party experts. One non-verified asset in the previous year's report is now verified to have the processes in place. Low coverage represents continuous work on verification by new assets entering the portfolio. |

*Coverage is calculated as the sum of portfolio weights from holdings that reported values for the required datapoints.

Overall data coverage 96%*

# Statement on principal adverse impacts of investment decisions on sustainability factors
part 3

| Adverse sustainability indicator | Metric [unit] | Impact FY 2024 Infranode AB (entity) | Impact FY 2023 Infranode AB (entity) | Coverage* Infranode AB (entity) | Comment |
|---|---|---|---|---|---|
| **General mandatory indicators** | | | | | |
| 12. Unadjusted gender pay gap | Average unadjusted gender pay gap of investee companies [%] | 9% | -1.2% | 99% | Companies without direct employees or with too few employees are excluded. Negative numbers represent female employees having higher average salary. YoY change is mainly driven by new companies entering the portfolio. |
| 13. Board gender diversity | Average ration of female to male board members in investee companies, expressed as a percentage of all board members [%] | 29% | 25.3% | 100% | Weighted by the individual size of each investment. |
| 14. Exposure to controversial weapons | Share of investments in investee companies involved in the manufacture or selling of controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons) [%] | 0% | 0% | 100% | Ensured via Infranode exclusions and restrictions list which is mandatory to every investment by this fund. |
| **Other indicators** | | | | | |
| 13. Non-recycled waste ratio | Tonnes of non-recycled waste generated by investee companies per EURm invested, expressed as a weighted average [Tonnes / EURm invested per year] | 10.8 | 11.8 | 94% | Subject to expert screening with regards to signs of adverse impacts. Confirmed lack thereof on the basis of FY 2024 portfolio reports. |
| 2. Rate of accidents | Rate of accidents in investee companies expressed as a weighted average [Rate of accidents per million hour worked per year] | 8 | 85 | 83% | Lower accident rate due to reduced construction activity; no fatalities reported. Health and safety reporting was enhanced and showed no adverse impacts in FY 2024 after expert review. |
| 4. Lack of a supplier code of conduct | Share of investments in investee companies without any supplier code of conduct (against unsafe working conditions, precarious work, child labour and forced labour) [%] | 2% | 0% | 99% | One portfolio company lacks supplier code of conduct. |

*Coverage is calculated as the sum of portfolio weights from holdings that reported values for the required datapoints.

Overall data coverage 96%*

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