

Environmental,  
Social, and Governance  
Report **2023**



# Contents

## INTRODUCTION

Letter from our CEO	03
About Hyzon	04
Approach to ESG	05

## MITIGATING CLIMATE CHANGE

Introduction	07
Our Role in Decarbonizing Heavy Industries	08
Mitigating Environmental Impacts	09

## STRONG CORPORATE GOVERNANCE AND BUSINESS ETHICS

Governance Structure	11
Business Ethics	12
Risk Management	13

## OUR PEOPLE AND CULTURE

Human Capital	15
Health and Safety	17
Product Quality and Safety	18





# Letter from Our CEO



“We recognize the fundamental role ESG practices play in our ability to remain at the cutting-edge of a zero-emission based industrial revolution.”

Sustainability is core to our purpose and mission. Since our founding four years ago, we have maintained our singular focus on leveraging our high-performance hydrogen fuel cell technology to accelerate the clean energy transition. In 2023, we made critical strides in both developing and deploying our zero-emissions, hydrogen fuel cell systems for heavy-duty transport and putting robust environmental, social, and governance (ESG) practices in place to ensure we scale sustainably from the beginning.

This inaugural ESG highlights report reflects our commitment to sustainability and our understanding of the fundamental role ESG practices play in our ability to remain at the cutting-edge of a zero-emission based industrial revolution. This report is the result of a years-long collaboration with an advisory firm who is helping us develop our ESG program. Along this journey, we have established an ESG Board Committee, committed to reaching zero emissions by

2040, published [our first ESG disclosure](#), and conducted our first ESG materiality assessment to better understand the priorities of our leading stakeholders. We share the findings of that assessment in the following pages.

These ESG efforts are part of a broader, extensive transformation Hyzon initiated in 2022 to strengthen our leadership and business model. That year, the Board entrusted me to lead Hyzon following a now-resolved Securities and Exchange Commission investigation, which we seized as an opportunity to usher in a fresh new chapter. This new chapter centers on an overhaul of our business strategy and a laser focus on disciplined execution of our operational milestones. The revamped strategy is overseen by new management and implemented by a new and growing team of strategic hires. These new colleagues range from a new Chief Financial Officer (CFO) and Chief Human Resources Officer (CHRO) to a new Chief Accounting Officer and dedicated U.S. safety manager.

Their contributions to the company have helped drive important progress in our ESG journey in

2023. On the governance front, I am proud of the work we have done with the help of top-shelf external auditors to strengthen our financial controls and put us on a path toward Sarbanes-Oxley compliance. I am impressed every day at the industry-leading, diverse talent joining our organization, thanks to the human resource (HR) strategy our new CHRO has been implementing in support of our mission.

Most of all, I am inspired by the steps we have been taking to help our customers – the owners of heavy-duty truck fleets looking to curb their emissions through our vehicles and fuel cell technology. In the following pages you will read about how we are working to expand the capability and reach of our fuel cell technology and to develop clean hydrogen fuel ecosystems.

I look forward to achieving more milestones and sustainable growth as we continue our disciplined approach to decarbonize heavy-duty industries.

**PARKER MEEKS**  
CHIEF EXECUTIVE OFFICER



# About Hyzon

Hyzon is a global supplier of high-performance hydrogen fuel cell technology focused on providing zero-emission power to decarbonize hard-to-abate industries.

With agile, high-power technology designed for heavy-duty applications, Hyzon is at the center of a zero-emission-based industrial revolution fueled by hydrogen – an abundant and clean energy source. Hyzon focuses on deploying its fuel cell technology in heavy-duty commercial vehicles across North America. It is also exploring future applications in power generation and energy storage, as well as mining, construction, rail, marine, and airport ecosystems.

   
**355**  
global employees.

**OUR MISSION:** To become the fuel cell technology provider of choice for heavy-duty, zero-emission power.

**OUR FUEL CELL SYSTEMS:** Hyzon will begin U.S. production of our single stack 200kW fuel cell system in 2024 at its facility in Bolingbrook, Illinois. The facility is currently in the C-sample phase, the final step in the product development and testing process before the official Start of Production, which is on track to begin in the second half of the year. Hyzon believes it will be the only fully integrated fuel cell manufacturing facility in the United States. Leveraging one of the most power-dense fuel cells on the market, our system is lighter and more cost- and energy-efficient than traditional fuel cell electric powertrains in heavy-duty trucks, which often require two separate 100kW stacks to achieve the power of our single system.

**OUR FUEL CELL ELECTRIC VEHICLES (FCEV):** Hyzon deploys its fuel cell systems in heavy-duty fuel cell electric truck platforms and refuse collection vehicles including conventional, cabover and rigid. Our FCEVs have the power, range, payload, and fueling time typical of diesel vehicles.



Growing IP Portfolio with  
**165 Patents**  
awarded and Pending

Doubled the total applied/granted patent count since 2021 with over 90 provisional and non-provisional patents applied for since 2021, with 10 patents granted.

Patented areas include Membrane Electrode Assembly (MEA), bipolar plates (BPP), unit cell, fuel cell (FC) stack, fuel cell system (FCS), and hydrogen storage.

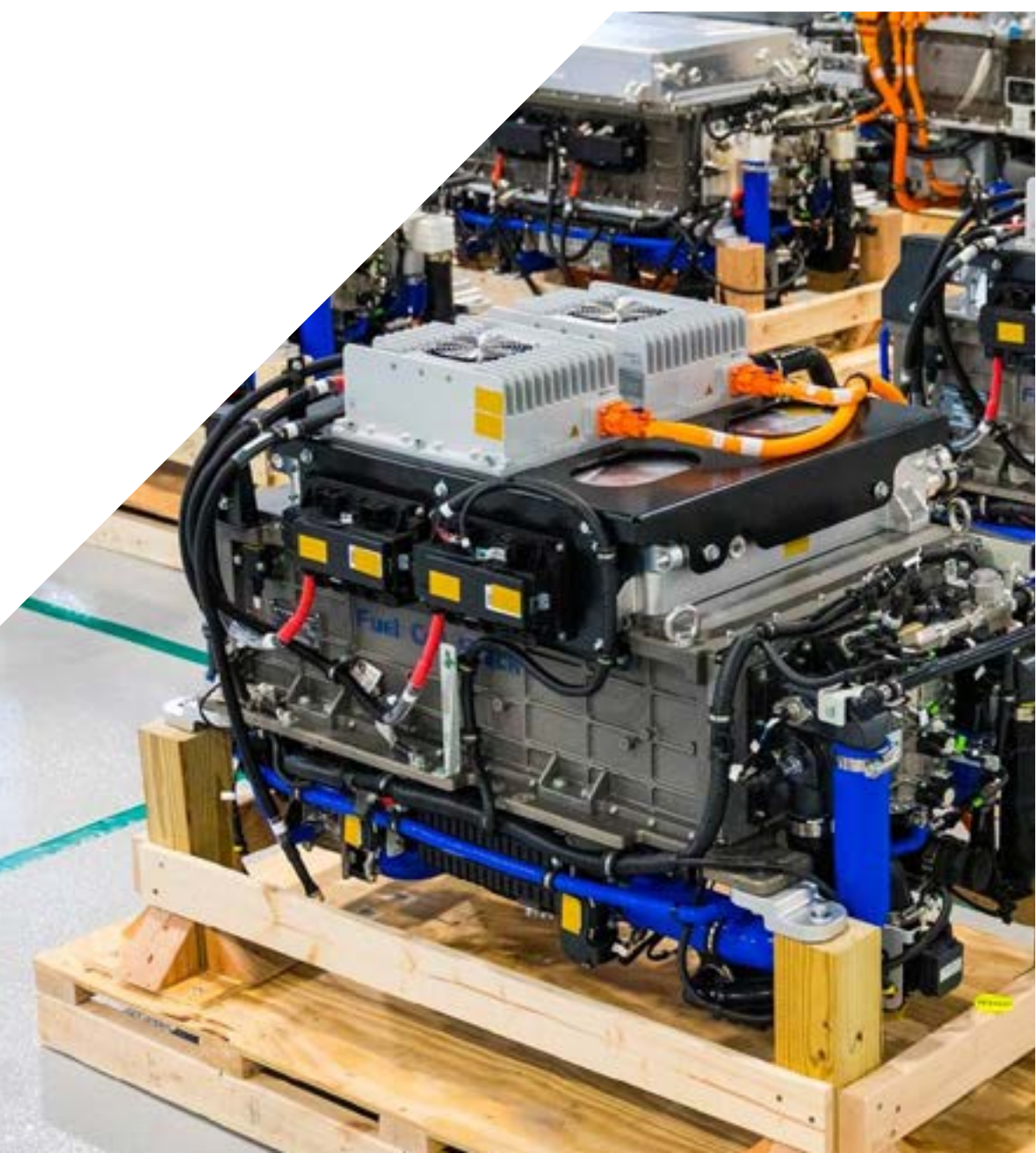
## OUR ECOSYSTEM APPROACH TO ACCELERATING A CLEAN HYDROGEN FUTURE:

Hyzon partners with renewable fuel and infrastructure companies across the hydrogen ecosystem to provide fueling services at emerging hydrogen hubs in pursuit of robust infrastructure development.

**OUR CUSTOMERS:** We have commercial agreements with blue-chip customers in various regions, with a focus on large-fleet customers.

**OUR SIZE AND LOCATION:** Headquartered in Bolingbrook, Illinois, we operate facilities in Bolingbrook, Illinois; and Troy, Michigan. We had 355 global employees in 2023.

For more information about our company, see [our website](#) and [investor page](#), where visitors can access earnings [presentations](#) and financial filings, including our most recent [10-K](#) and [10-Q](#).





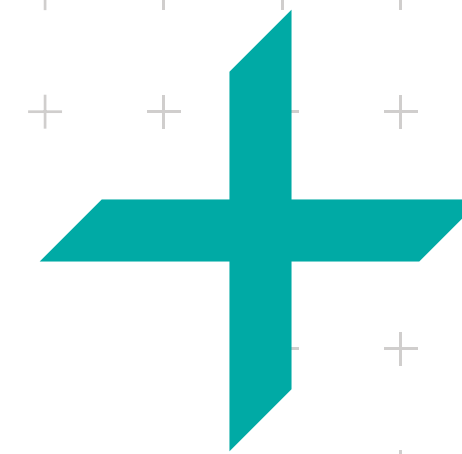
# Approach to ESG



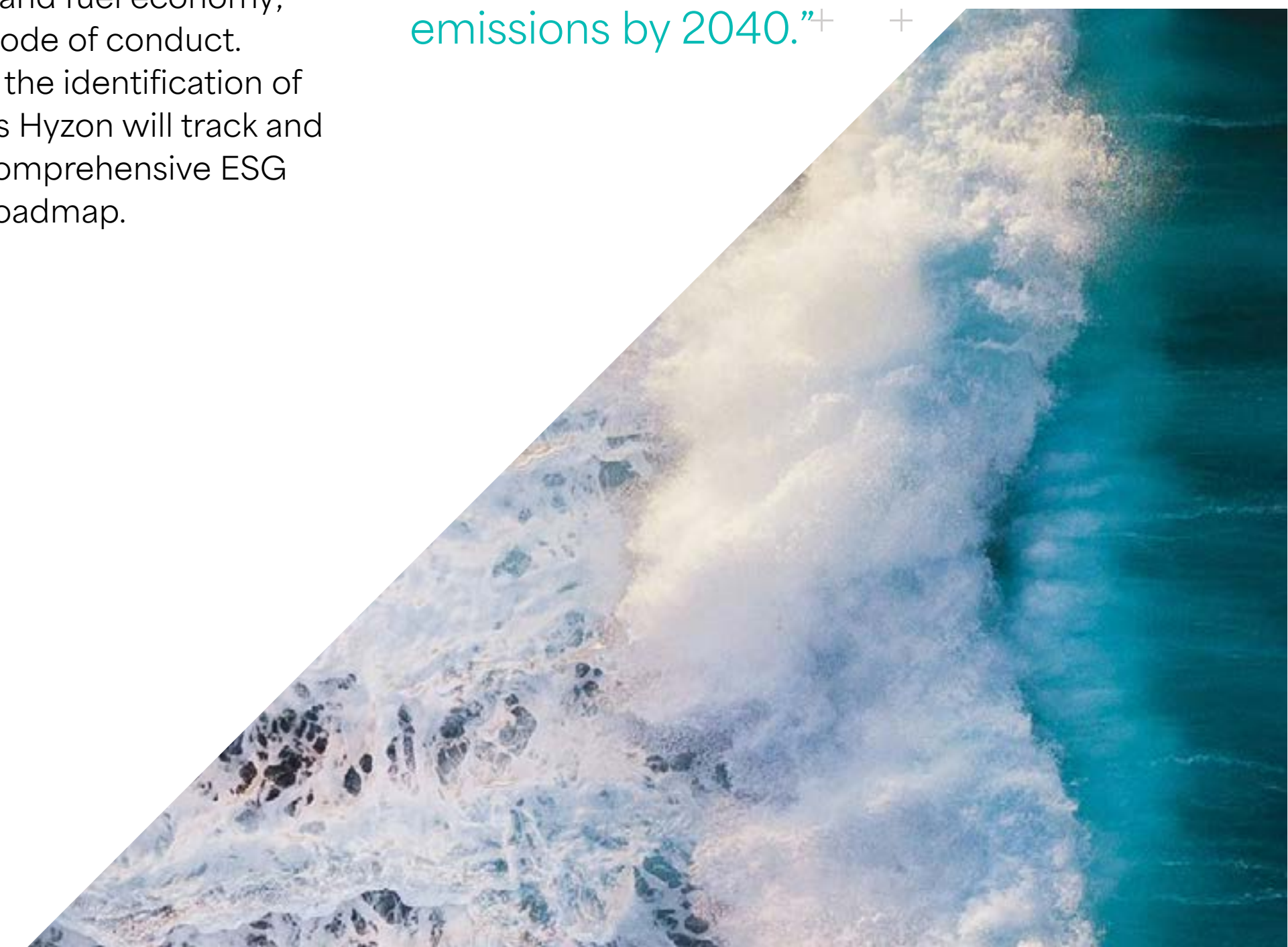
**As a manufacturer of zero-emission hydrogen fuel cells, ESG is clearly fundamental to our mission and receives robust support from our Board.**

A dedicated ESG committee, established in 2022, oversees the strategy to ensure Hyzon is advancing in its ESG journey. An independent, non-executive member of the Board chairs the committee, which meets quarterly, and reports regularly to the full Board of Directors, as outlined in its [charter](#). It also engages regularly with Hyzon’s management on the ongoing development of our ESG program, which centers around three strategic priorities: Mitigating Climate Change, Our People and Culture, and Strong Corporate Governance & Business Ethics..

In pursuit of our strategic priorities, we have committed to reaching zero emissions by 2040 and laid important groundwork for a robust ESG strategy. As part of that, we recently conducted a materiality assessment, which involved surveying key stakeholders to better understand their ESG priorities. The survey identified five topics stakeholders see as most important to Hyzon’s success: opportunities in clean tech; employee health and safety; human capital management; product carbon footprint and fuel economy; and business ethics and code of conduct. These results will support the identification of key performance indicators Hyzon will track and the ongoing rollout of a comprehensive ESG program and disclosure roadmap.



“We have committed to reaching zero emissions by 2040.”







# Environment

Mitigating Climate Change



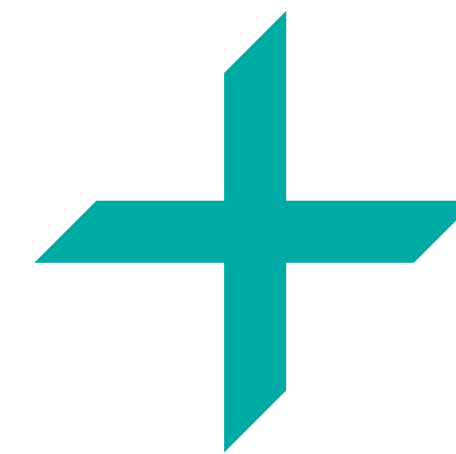


# Introduction

At Hyzon, our purpose is to accelerate the clean energy industrial revolution. We do this by developing and deploying high-performance hydrogen fuel cell technology that delivers zero-emission power to heavy industries historically reliant on greenhouse gas-emitting diesel fuel.

While our strategy currently centers on Hyzon leveraging our technology to decarbonize heavy-duty trucks and refuse trucks, we believe that as the hydrogen ecosystem expands and our technology advances, we will have opportunities to enter new markets from rail and mining to aviation and stationary power.

Our greatest opportunity to mitigate climate change lies in our ability to responsibly scale our technology and help customers around the world meet their carbon reduction targets. As a young company determined to maximize our positive impact, we must also work to understand and curb environmental externalities resulting from production of our clean technology.



“Our greatest opportunity to mitigate climate change lies in our ability to responsibly scale our technology and help customers around the world.”





# Our Role in Decarbonizing Heavy Industries

**Class 8 trucks, the heaviest trucks on U.S. roads, are mostly powered by fossil fuels. With more than four million of them operating in the U.S. and another 68 million heavy-duty trucks operating globally, we believe that every zero-emission truck plays an important role in mitigating climate change. We estimate that our fuel cell technology can eliminate up to 12 metric tons of CO<sub>2</sub> equivalent emissions for every 25 trucks traveling up to 300 miles.**

We began trial programs of the Class 8 refuse truck in Australia in 2023 and early 2024, and plan to expand these trials to the US in late 2024. Hyzon has strong trial results showing we are advantaged over both traditional diesel garbage trucks and BEVs in this application. To scale this impact, we devote every research and development dollar – totaling \$43M in 2023 – to the production of clean technology that can power heavy duty trucks and equipment as well as diesel does, without producing emissions. To quickly and responsibly deploy our leading fuel cell technology onto roadways, we established strategic partnerships that enable the production and adoption of clean hydrogen.

## DEVELOPING AND DEPLOYING FUEL CELL TECHNOLOGY

Last year we made important strides in the expansion of our customer base, deploying FCEVs equipped with our 110kW fuel cell systems to customers in the U.S., Europe, and Australia. The year was also a critical inflection point in the development of our industry-leading, single-stack 200kW fuel cell system. In early tests, our latest system resulted in roughly a 20% increase in miles per kg of hydrogen compared to our 110kW system. We are proud to have successfully completed early testing of the 200kW system, a refuse collection vehicle, and a liquid hydrogen fuel cell electric vehicle. Trucks powered by liquid hydrogen can maintain more fuel on-board than those powered by gaseous hydrogen, the industry standard. This results in longer distance ranges between 650 and 800 miles between fueling – on par with diesel truck range requirements. While Hyzon has not yet completed a life cycle analysis, we do know that more than 95% of the stack materials in our fuel cells can be recycled.

## SUPPORTING PRODUCTION AND ADOPTION OF CLEAN HYDROGEN

To play an active role in building clean hydrogen infrastructure, we strategically partner with companies across the hydrogen ecosystem. In 2023 we began to commercialize operations of a green waste-to-hydrogen production facility in Richmond, VA which will supply hydrogen fuel to transportation markets in California and establish a hydrogen hub in Richmond. We expect the project to divert up to 99 wet tons of green and food waste per day from Republic Services' West Contra Cota Sanitary Landfill and produce up to 2,400 metric tons of renewable green hydrogen per year. The partnership will develop a local, renewable hydrogen ecosystem by aligning hydrogen production, refueling infrastructure, and vehicle availability geographically and technologically.

In addition to our strategic partnerships, we are engaged with the government at the local, state, and federal level to advance hydrogen infrastructure. In 2023 we consulted on a U.S. Department of Transportation-backed initiative to connect five states through hydrogen refueling infrastructure. We also engaged one of the top

law firms in the U.S. to help us best leverage tax incentives related to the production of clean hydrogen. Our CEO made comments before the IRS in 2023 to provide feedback on proposed regulations for the Inflation Reduction Act's 45V tax credit, and we also engaged with the California Air Resources Board to advise on their Class A vehicle incentive program.



“We expect the collaboration with Raven SR to divert up to 99 wet tons of green and food waste per day from local landfill and produce up to **2,400** metric tons of renewable green hydrogen per year.”



# Mitigating Our Environmental Impacts

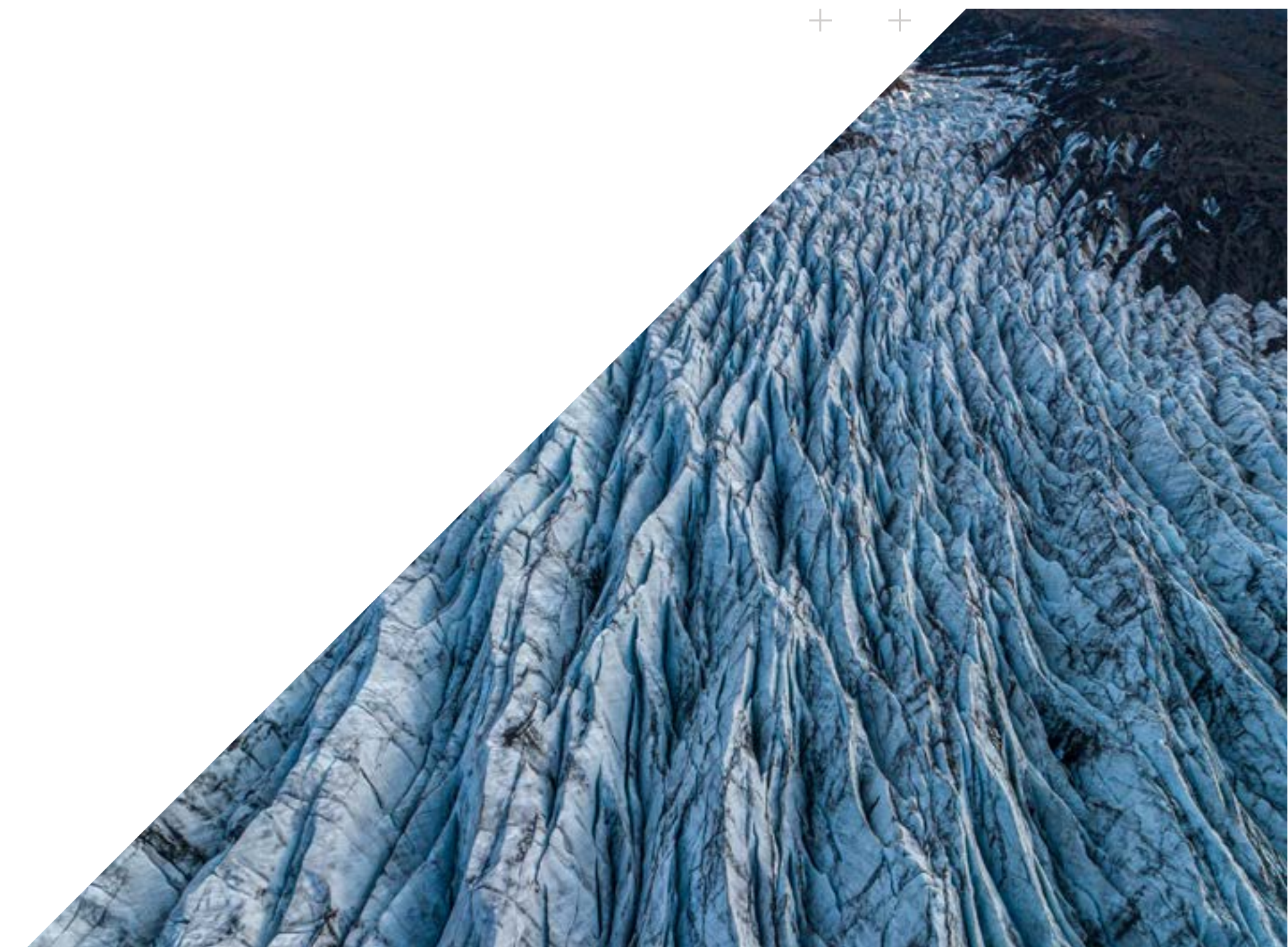
To mitigate our own environmental footprint, we are working closely with an ESG advisory firm to identify policies and procedures to develop, formalize or expand, and metrics to track.

Presently, our [Code of Business Conduct and Ethics](#) requires employees to comply with all environmental laws and regulations. We monitor our electric bills to keep track of energy consumption and we implement a range of practices intended to curb our footprint. One of the important ways we do this is by reclaiming and reusing power produced from fuel-cell testing at our facility.

We use motion-sensing lights and variable frequency drive compressors in our U.S. facilities; utilize energy-efficient LED lighting in our offices; recycle paper, plastic, metal, and lithium-ion batteries; and use water-efficient plumbing fixtures to conserve water. At our Bolingbrook facility, we use energy star-certified dishwashers in our lunchrooms and water dispensers that have saved the equivalent of 68,000 plastic bottles since they were installed in June 2023.



Our dedicated Environment, Health, and Safety managers in the U.S. and Australia oversee these efforts and are collaborating to align on global policies and procedures. In 2024, they are focused on rolling out education and training to encourage energy conservation and to raise awareness about the importance of waste segregation and recycling.







# Governance

Strong Corporate Governance & Business Ethics





# Governance Structure

Our commitment to strong governance and ethics is reflected in our designation of these topics as pillars of our developing ESG program.

In In 2023, under the helm of our refreshed Board of Directors, Hyzon further deepened our commitment to this pillar through significant efforts to strengthen controls and set us on path to Sarbanes-Oxley compliance.

Our corporate governance [guidelines](#) set the foundation for our comprehensive corporate governance structure. Our Board is composed of seven members, including six independent directors. Together, they bring a breadth of industry knowledge and expertise, from industrial engineering to financial services. They also bring a diversity of opinion and experience, with three members coming from ethnically or racially diverse backgrounds. The Board meets at least four times a year and receives quarterly updates from the following committees, which also meet quarterly.



**Audit Committee:** Oversees company's financial statements and compliance with legal and regulatory requirements.



**Compensation, Talent and Rewards Committee:** Oversees compensation and benefits programs, executive pay, employment and severance policies, and performance evaluation.



**Corporate Governance and Nominating Committee:** Oversees the evaluation of the Board and advises and Board on corporate governance matters.



**ESG Committee:** Assists the Board in tracking public policy trends and environmental issues affecting the company's activities and performance and oversees voluntary reporting on these issues. The committee provides oversight and guidance on environmental matters including those related to sustainability and climate change, and evaluates risks connected with social, political, human rights, diversity and inclusion, health and safety and public policy aspects of Hyzon's activities.





# Business Ethics

Hyzon prioritizes the integrity of its business operations by maintaining a robust corporate governance and business ethics program. Our [Code of Business Conduct and Ethics](#) sets expectations for our employees, contractors, Board members, and partners regarding ethical conduct and legal obligations.

The code promotes honesty and integrity and addresses our policies regarding critical topics like harassment, conflicts of interest, ethical conduct, non-retaliation, political contributions, and non-discrimination. It is included in the employee handbook, which new hires must sign, and is available online. The employee handbook is updated annually, translated into local languages, and modified to reflect local laws and contexts for our non-U.S. locations. Our General Counsel and CHRO, who are members of Hyzon’s executive leadership team, oversee its implementation. All employees must take Code of Business Conduct and Ethics training each year. Employees in all locations except the Netherlands also receiving training on the Foreign Corrupt Practices Act, which covers topics such as forgery and bribery.



The Code is complemented by other corporate governance policies, including our Insider Trading Policy, Clawback Policy, and Whistleblower Policy. Our Whistleblower Policy encourages employees to report concerns either directly or through our ethics hotline or website, which are both always available and managed by an independent party. The Policy also protects complainants from retaliation. Employees can report concerns anonymously or by name in English, Dutch, and Mandarin. Whenever a concern is reported, our General Counsel, CHRO, and Senior Human Resources Director investigate. If they determine the concern to be legitimate, they notify the audit committee. Depending on their findings, they may engage outside counsel or call a special committee meeting. When the concern is resolved, they update the complainant. As of publication of this report, Hyzon had no open or unresolved whistleblowing cases.





# Risk Management

**Our full Board oversees enterprise risk management, a top priority at Hyzon. As a reflection of our commitment to this issue, Hyzon engaged a leading third-party controls advisor in 2023 to comprehensively document and improve our entity level business process and information technology controls and to put us on a path toward Sarbanes-Oxley compliance.**

In 2023, we hired a VP of Finance and Operations with extensive experience in transformation and controls remediation to lead the company's aggressive efforts to strengthen our control environment. We recently promoted the VP to Chief Accounting Officer. This person reports to our CFO and provides quarterly progress reports to the Board's audit committee. For added accountability, each control gap has been assigned to an executive leader responsible for overseeing its resolution with the support of more than two dozen organization members assigned to specific tasks. To further strength our controls, we are exploring the use of a new data management platform and have hired additional finance and accounting personnel.

## INTELLECTUAL PROPERTY

As a company innovating leading-edge technology, we recognize the fundamental importance of protecting our intellectual property, which includes more than 165 awarded and pending patents. Our Chief Technology Officer (CTO), with support from the legal department, is responsible for managing intellectual property risks. The CTO does this by overseeing a patent program designed to incentivize innovation and help employees patent their work. Hyzon also includes IP protection topics, including the use of non-disclosure agreements, in mandatory annual employee trainings and invites external patent lawyers to run monthly education sessions with our U.S. engineering team. These sessions emphasize the importance of documenting innovation processes in engineering logs, which are important references in applications for protection. They also clarify what sort of information can be disclosed and what must be maintained as trade secrets.

## CYBERSECURITY

To manage cybersecurity risks, Hyzon employs a dedicated Director of Cybersecurity who reports at least annually to both the audit committee and full Board. In support of our aggressive approach to cybersecurity, we work with a managed service provider, which jointly investigates any issue that arises alongside our Director of Cybersecurity. For added protection, we store our data almost exclusively in the cloud and prioritize cybersecurity education. Our employee handbook communicates our high-level expectations around cybersecurity and data privacy, which are reinforced through mandatory training provided to all employees. Beyond this, we also send weekly phishing tests to random employees. We provide additional training to those who fail and notify their managers. We also recently removed corporate logos and last names from employee badges to protect our employees and Hyzon from attackers who may seek to impersonate workers to access our offices and computers.

## SUPPLY CHAIN

To manage risks within our supply chain, we maintain a Supplier Code that we will publish in 2024 and use a 3rd-party platform to verify if prospective partners appear on watch lists. When onboarding approved suppliers, we require them to attest to maintaining fair working conditions, respecting human rights, and prohibiting child labor or forced labor. In March 2024, we initiated monthly delivery audits for our top 10 suppliers by volume and will begin tracking supply chain metrics later this year. We are also in the early stages of determining how to expand supplier engagement around topics including emissions, human rights, and critical mineral use.





# Social

Our People & Culture





# Human Capital

**Our people, including our world-class innovators, are fundamental to our success. To support their safety, wellness, professional development, and retention, we made several strategic hires in the last two years. Our new CHRO, an HR veteran, is leading our new hires, rolling out a comprehensive HR strategy, and deepening the company’s culture of innovation, collaboration, and trust.**

In 2023, Hyzon engaged an HR consultant to develop a comprehensive HR strategy focused on 11 elements, including succession planning, performance management, and the acquisition of top talent. The plan was developed in close collaboration with the Board’s compensation committee and is being rolled out alongside campaigns designed to deepen awareness about Hyzon’s culture.

## HIRING, DEVELOPMENT, AND RETENTION

In 2023 Hyzon hired a dedicated in-house recruiter to search for top talent more efficiently and proactively. To complement this effort, we introduced a new compensation and career

ladder framework that serves as the foundation for merit raises, promotion, and career development – benefits that are important to the technical experts we recruit. We also developed a rigorous system for evaluating the performance of leaders in every function, driven by our belief that great leaders attract great people and should therefore be held to the highest standards. Our leadership performance evaluations, completed annually, inform Hyzon’s ongoing efforts to develop a succession plan for every key role through to the CEO.

To drive employee development and retention, we set clear expectations through training, meetings, and performance reviews. Last year, U.S. employees completed 392 hours of training facilitated by a learning management system we recently implemented that offers over 1,000 technical and non-technical courses, with basic training refreshed on a yearly basis. We also began recording meetings for employees unable to attend them and provided annual performance reviews to 75% of U.S. employees. We are on track to complete annual reviews for 100% of employees hired before October 30 of 2023.

Our career framework rewards employees who meet their goals and provides coaching to those who don’t. To keep all employees engaged, Hyzon hosts CEO-led town halls at least quarterly, encourages engagement with company leaders, and distributes a newsletter that spotlights employee successes, company achievements, and customer news.

To bring entry level talent to Hyzon, we offered an internship program in 2023 that welcomed six students across three locations and included time with management and career path coaching.



# 1,000

“In 2022, U.S. employees completed 392 hours of training with over 1,000 courses to choose from.”





# Human Capital

## DIVERSITY, EQUITY, AND INCLUSION (DEI)


Hyzon’s commitment to fostering a diverse and inclusive workspace is reflected in the remarkable diversity of our Board, management, and employees. In the U.S., nearly 18% of our employees are women and more than half come from ethnically diverse backgrounds.

This is a striking distinction for a company in science and engineering, an industry overwhelming represented by white, male employees in the U.S., according to [data](#) from the National Science Foundation. Our management team, more than half of which is comprised of people from ethnically or racially diverse backgrounds, is also an outlier in the U.S., where more than three quarters of managers in high-tech industries are white, according to [data](#) from the U.S. Equal Employment Opportunity Commission.

## DIVERSITY AT HYZON

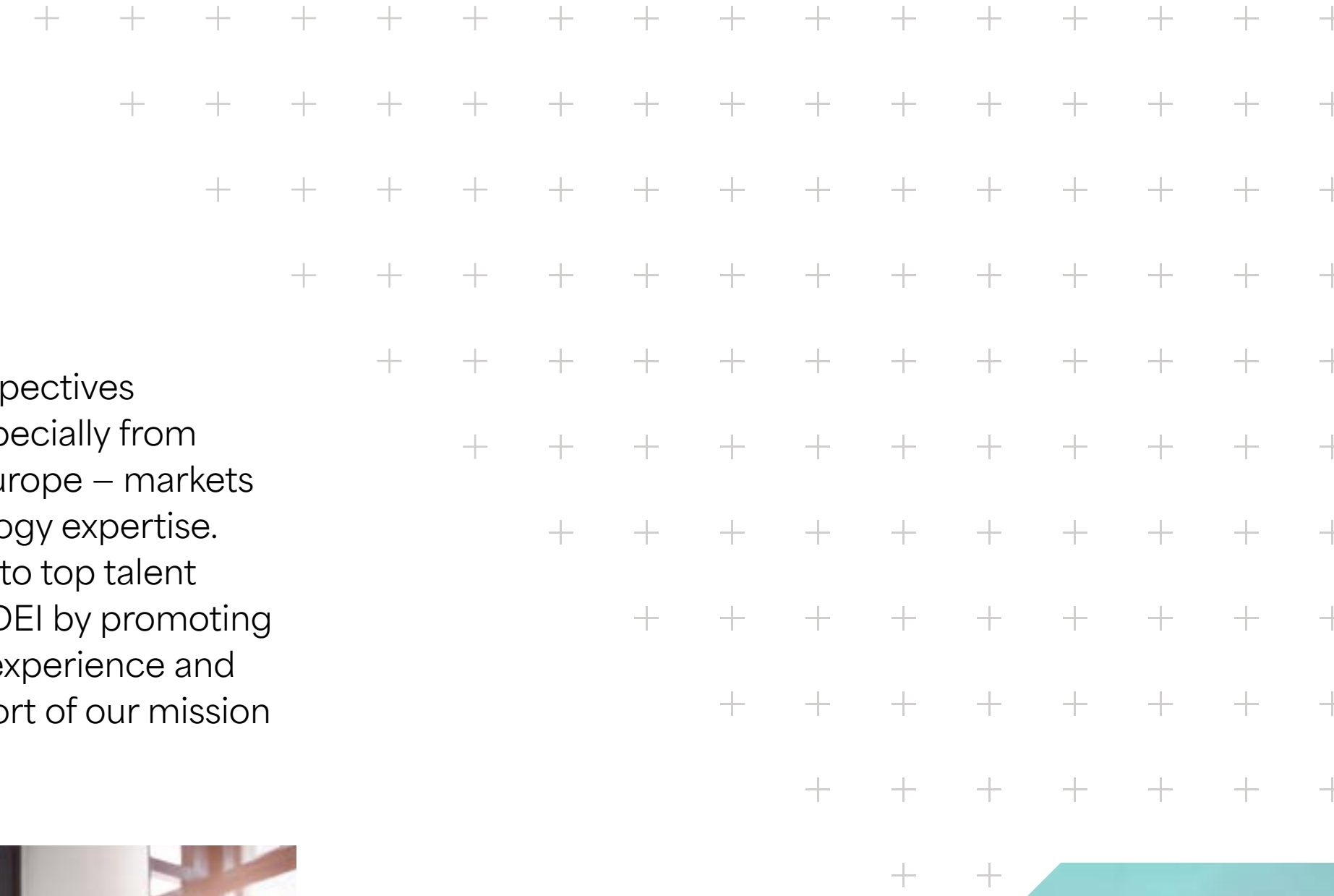
 **17.62%**  
women employees

 **52.8%**  
ethnically diverse employees

 **4.6%**  
women in management  
(U.S. Corporate HQ)

 **54.17%**  
ethnically diverse  
representation in  
management (U.S.  
Corporate HQ)

We actively seek out fresh perspectives through global recruitment, especially from technical experts in Asia and Europe – markets with extensive fuel cell technology expertise. We regularly offer visa support to top talent from abroad. We also support DEI by promoting a culture that sees diversity of experience and expertise as a strength in support of our mission to power a better way forward.





# Health and Safety

**To support the health and safety of our people, we hired our first dedicated U.S. safety manager in 2022. This manager oversees our U.S. safety policy, which is published internally and accessible to all employees.**

The policy emphasizes the importance of safety at Hyzon and requires employees to comply with all safety-related rules and guidelines and to immediately report any potential hazard or workplace injury. Hyzon has another dedicated safety manager in Australia, who oversees an occupational health and safety management system aligned with ISO 45001. Currently, the two safety managers meet regularly to share best practices and develop a global policy, safety targets, and processes.

Hyzon continuously works to evaluate and improve safety in our facilities and offices to ensure we meet regulatory requirements and adhere to evolving best practices. The company uses a global safety dashboard to track key metrics, including recordable injuries and days lost, and reports them to executive leadership

each month. In the U.S., our safety manager is also working with leadership to establish safety goals.

## SAFETY METRICS

0 Total Recordable Incident Rate (TRIR)

7 Near Miss Rate (NMR)

0 Lost Time Incident Rate (LTIR)

## PROMOTING SAFETY CULTURE

To promote a culture of safety, the U.S. safety manager is stationed on the shop floor of our Bolingbrook fuel cell manufacturing facility, which facilitates accessibility and engagement with our production and warehouse teams. Best practices are communicated to employees through our new-hire training, which

covers safety topics, and through our written safety programs addressing topics such as fall protection, hazardous energy control, and electrical safety. They are reinforced through safety stand-downs and OSHA-required training on issues like personal protective equipment, hydrogen safety, and the use of fire extinguishers, which are offered on a recurring basis or as needed. Beyond this, all technicians take high-voltage training provided by a third party.

In the event of a safety incident, all facilities are equipped with automated external defibrillators (AEDs), eyewash stations, first aid stations and other emergency resources, such as spill kits. All incidents and near-misses are recorded and reported to the safety manager who investigates and escalates information to executive leadership. Employees are required to stop work anytime they feel an activity is unsafe and encouraged to report safety concerns.

## CONTRACTOR SAFETY

Contractors must adhere to Hyzon’s detailed contractor safety program, which begins with a safety background check and requires them

to agree to Hyzon’s internal safety policy. Once onboarded, they are restricted from using certain equipment and carrying out certain tasks without a Hyzon employee being present.

## SERVICE PROVIDER AND PUBLIC SAFETY

To ensure the safety of the people who use our vehicles and hydrogen fuel cell systems, we provide training and training materials to anyone who operates or services our products as well as providing training to local fire marshals where our trucks will be operating. For service providers, this includes high-voltage and hydrogen training. For enhanced public safety, we have also developed and sent a first-responder’s guide to the National Fire Protection Association that explains how to safely respond to any hydrogen fuel cell vehicle accident.





# Product Quality and Safety

To ensure the quality and safety of our vehicles and hydrogen fuel cell systems, Hyzon adheres to legal requirements and maintains our own processes that include extensive testing of innovations and daily monitoring of our deployed products.

Our Safety Committee, comprised of team members from Engineering, Software, and Operations, oversee product safety and quality and meet weekly to review broad safety metrics. Our VP of Engineering, who attends the meetings, reports any relevant issues to our Executive Committee bi-weekly.

To prevent potential issues from arising, we maintain product safety and quality systems at all facilities. Our systems in Australia are aligned to ISO 9001 and 14001, while our Bolingbrook site is working toward ISO 9001 alignment.

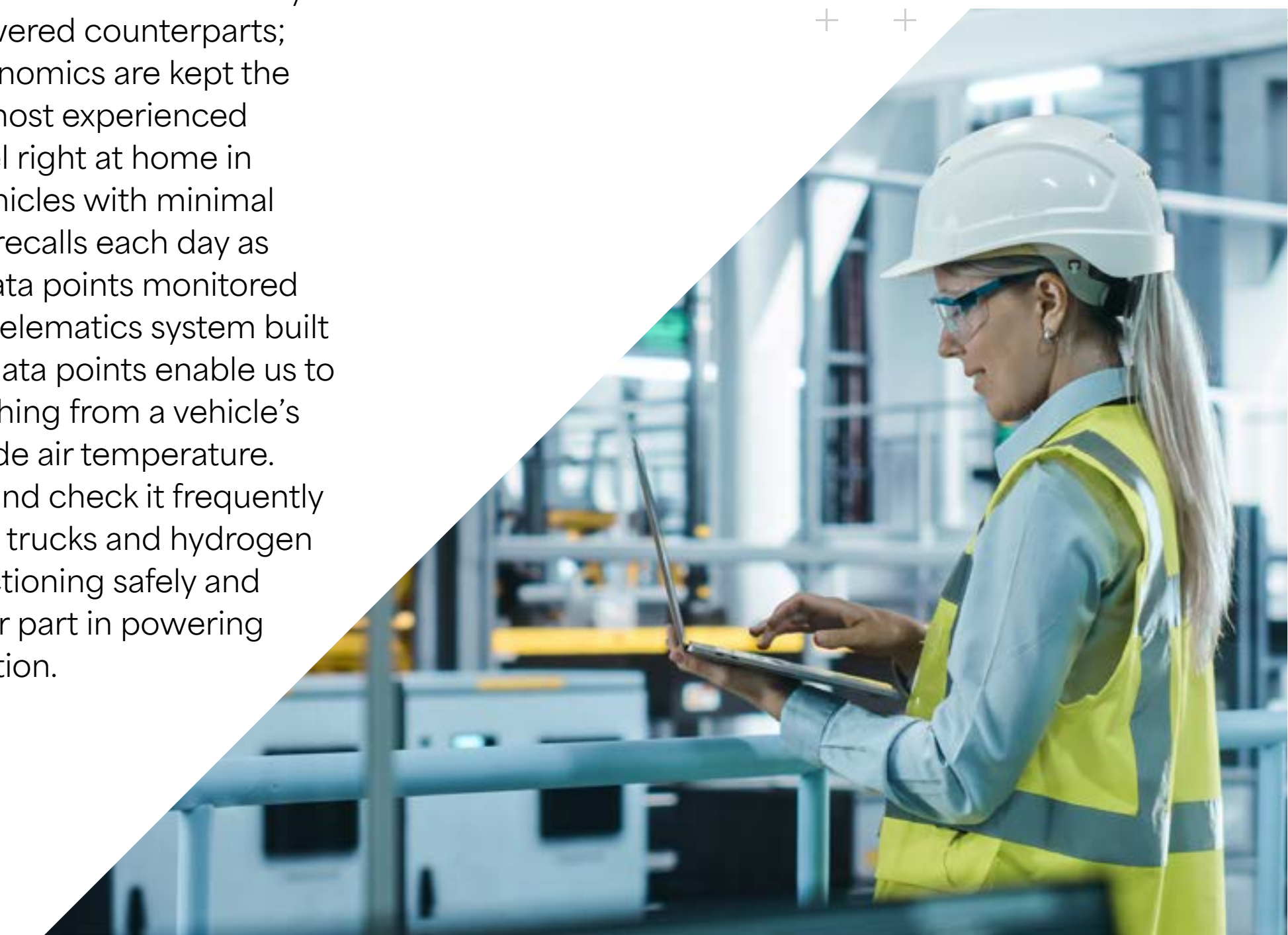
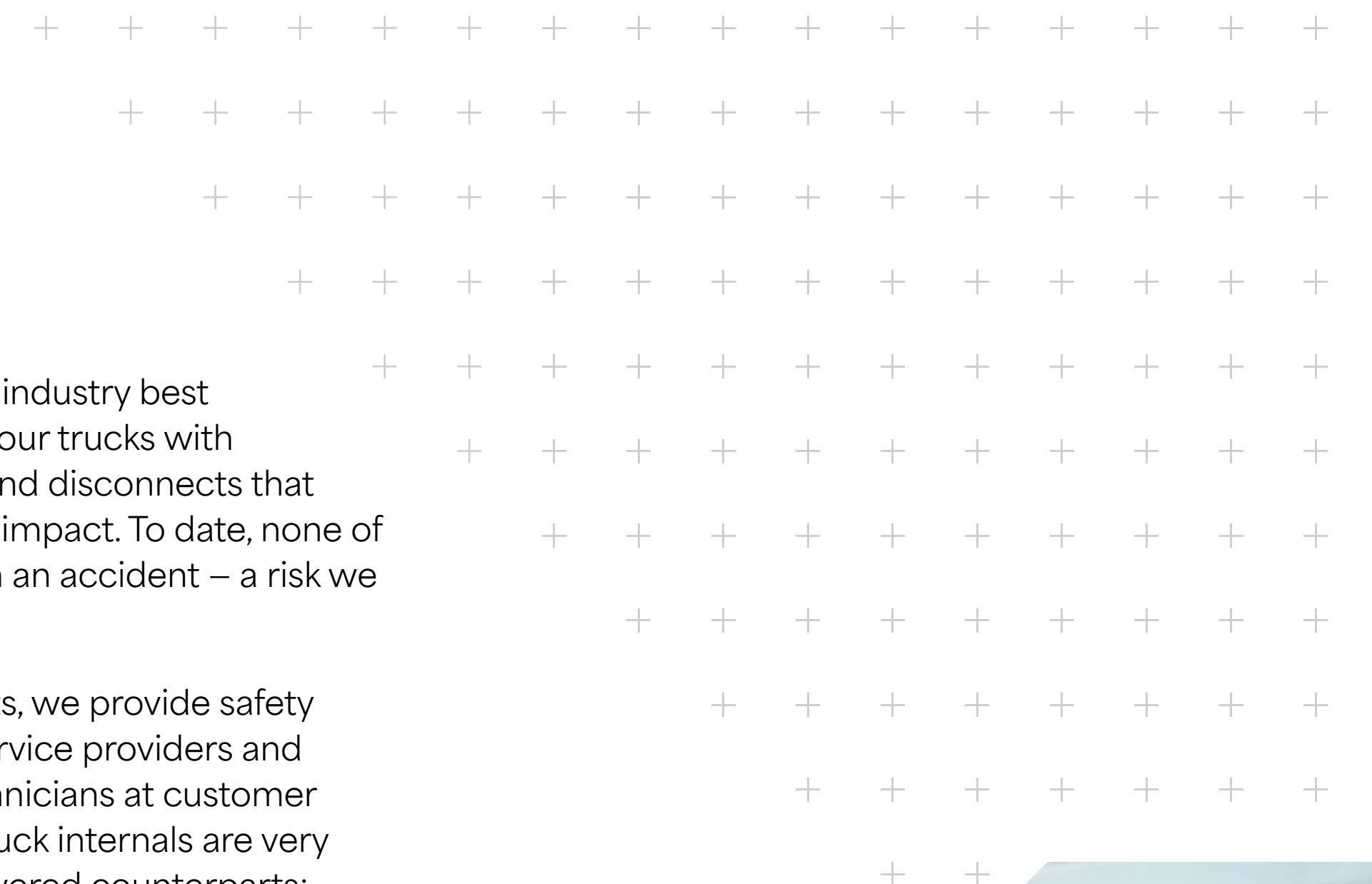
For assurance that safety is embedded in our products from the beginning, we use a Production Part Approval Process in the sourcing of all Hyzon-designed parts and require our suppliers to conform to specific requirements.



Before deploying any of our products, we conduct five rounds of design validation and testing, each of which must be approved by the Executive Committee. For enhanced protection, we have used elements of the Hazard Analysis and Risk Assessment (HARA) to implement high voltage safety features on our vehicles. At the request of our Board, we have also integrated impact protection into all our vehicles, conducted impact

simulations according to industry best practices, and equipped our trucks with emergency shutdowns and disconnects that trigger in the event of an impact. To date, none of our vehicles have been in an accident – a risk we monitor daily.

Once we deploy products, we provide safety training to drivers and service providers and engage with service technicians at customer sites on daily calls. Our truck internals are very similar to their diesel powered counterparts; all touch points and ergonomics are kept the same to allow even the most experienced diesel truck drivers to feel right at home in our fuel cell-powered vehicles with minimal retraining. We also track recalls each day as well as more than 300 data points monitored through a sophisticated telematics system built into our vehicles. These data points enable us to retroactively track everything from a vehicle’s speed and route to outside air temperature. We aggregate this data and check it frequently to ensure our heavy-duty trucks and hydrogen fuel cell systems are functioning safely and properly as they play their part in powering the new industrial revolution.







#### ABOUT HYZON

Hyzon is a global supplier of high-performance hydrogen fuel cell technology focused on providing zero-emission power to decarbonize demanding industries. With agile, high-power technology designed for heavy-duty applications, Hyzon is at the center of a new industrial revolution fueled by hydrogen, an abundant and clean energy source. Hyzon focuses on deploying its fuel cell technology in heavy-duty commercial vehicles across North America today and in tomorrow's power generation and energy storage, mining, construction, rail, marine, and airport ecosystems. To learn more about how Hyzon partners across the hydrogen value chain to accelerate the clean energy transition, visit [www.hyzonfuelcell.com](http://www.hyzonfuelcell.com).

