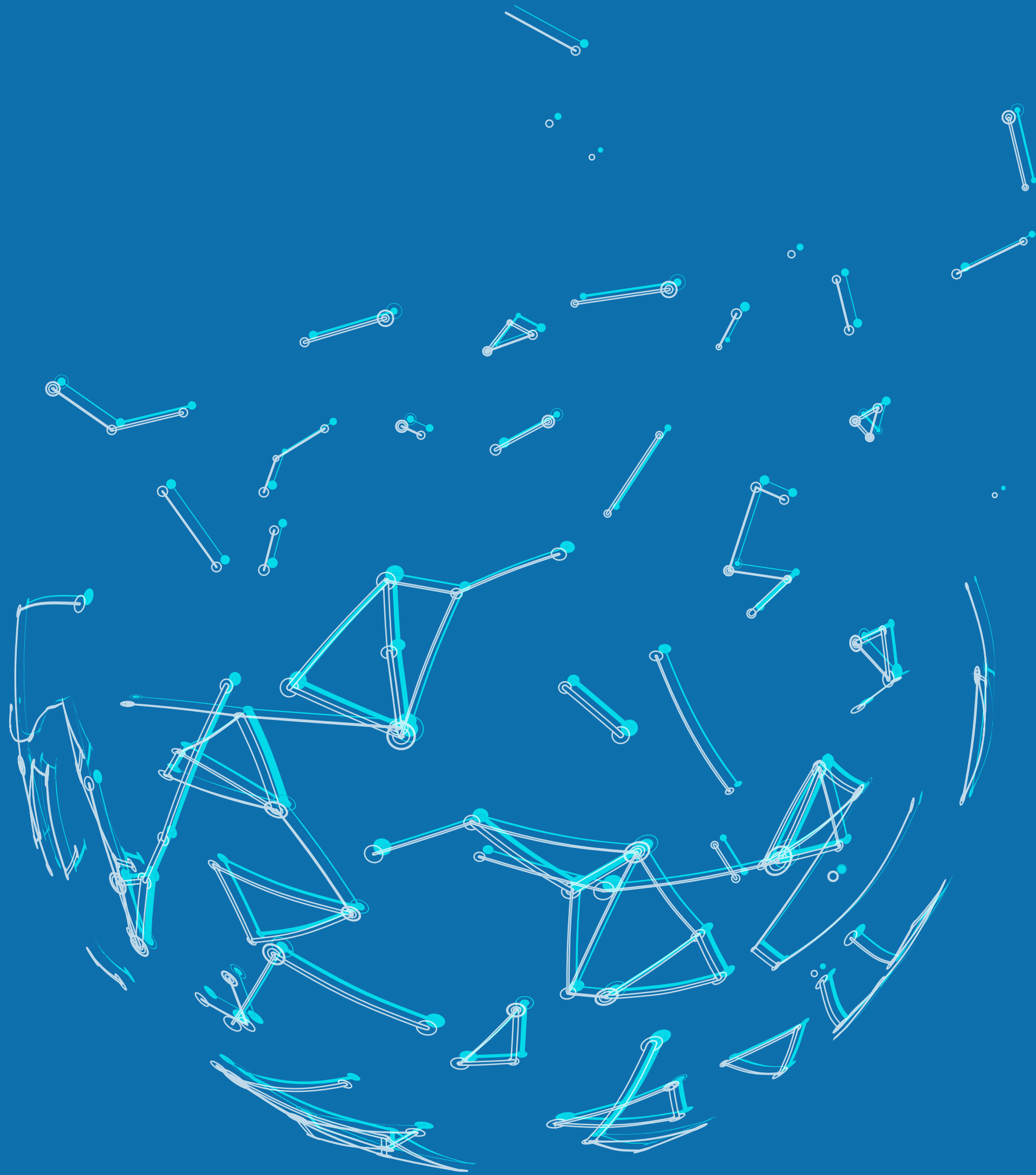


HyperNym
An IoT Company

Connecting the Future,
Empowering the Present

22
4



dots between **tomorrow** and **today** with seamless connectivity and
●—————● **unstoppable empowerment.**

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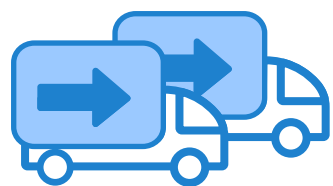
Meet the Team

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Our Clientele

about. HyperNym

HyperNym is a trailblazing technology company that stands at the forefront of the Internet of Things (IoT) revolution. We specialize in creating innovative IoT solutions that seamlessly merge cutting-edge technology with sustainability principles. Our commitment to innovation, environmental responsibility, and excellence drives us to develop intelligent, connected solutions that drive industries into the digital age. Our some main solutions are:



Fleet
Management



Asset
Management



Smart
Building



Smart
Surveillance



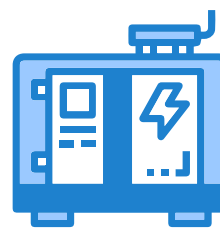
Smart
Water Heater



Waste
Management



Last Mile
Delivery



Genset
Monitoring

our. Core Values

At HyperNym, our values revolve around three core principles: Innovation, Sustainability, and Collaboration. These values guide our every endeavor as we strive to reshape the technology landscape for a better, more sustainable world.

our. Mission

Our mission is to harness the power of IoT to build a future where technology and sustainability coexist harmoniously. Through our advanced solutions, we aim to drive positive change, empower industries, and contribute to a healthier planet.

our. Smart Solutions

- **Industry Transformations through IoT:**

HyperNym's solutions span across diverse industries, from logistics to manufacturing. By embedding intelligence into everyday devices, we're enabling data-driven decision-making, operational efficiency, and enhanced user experiences.

- **Smart Cities and Urban Resilience:**

In partnership with urban planners and local governments, we're creating smarter cities that adapt to changing needs while conserving resources. Our IoT solutions optimize traffic flow, reduce energy consumption, and enhance citizen safety.

- **Waste Management and Recycling:**

Our IoT-powered waste management solutions leverage real-time data to optimize collection routes, reduce overflow, and enhance recycling initiatives. We're driving waste reduction and promoting circular economy principles.

- **Supply Chain Efficiency:**

Through IoT-enabled supply chain solutions, HyperNym is revolutionizing logistics and distribution. Real-time tracking, predictive maintenance, and data-driven insights enhance efficiency while minimizing environmental impact.

- **Energy Management:**

HyperNym's IoT solutions serve as a cornerstone of intelligent energy management. By seamlessly integrating smart meters, along with the capabilities to incorporate IoT appliances and hardware, we empower a more sustainable energy ecosystem.



Sustainability and Innovation.

- **Our Approach to Sustainability:**

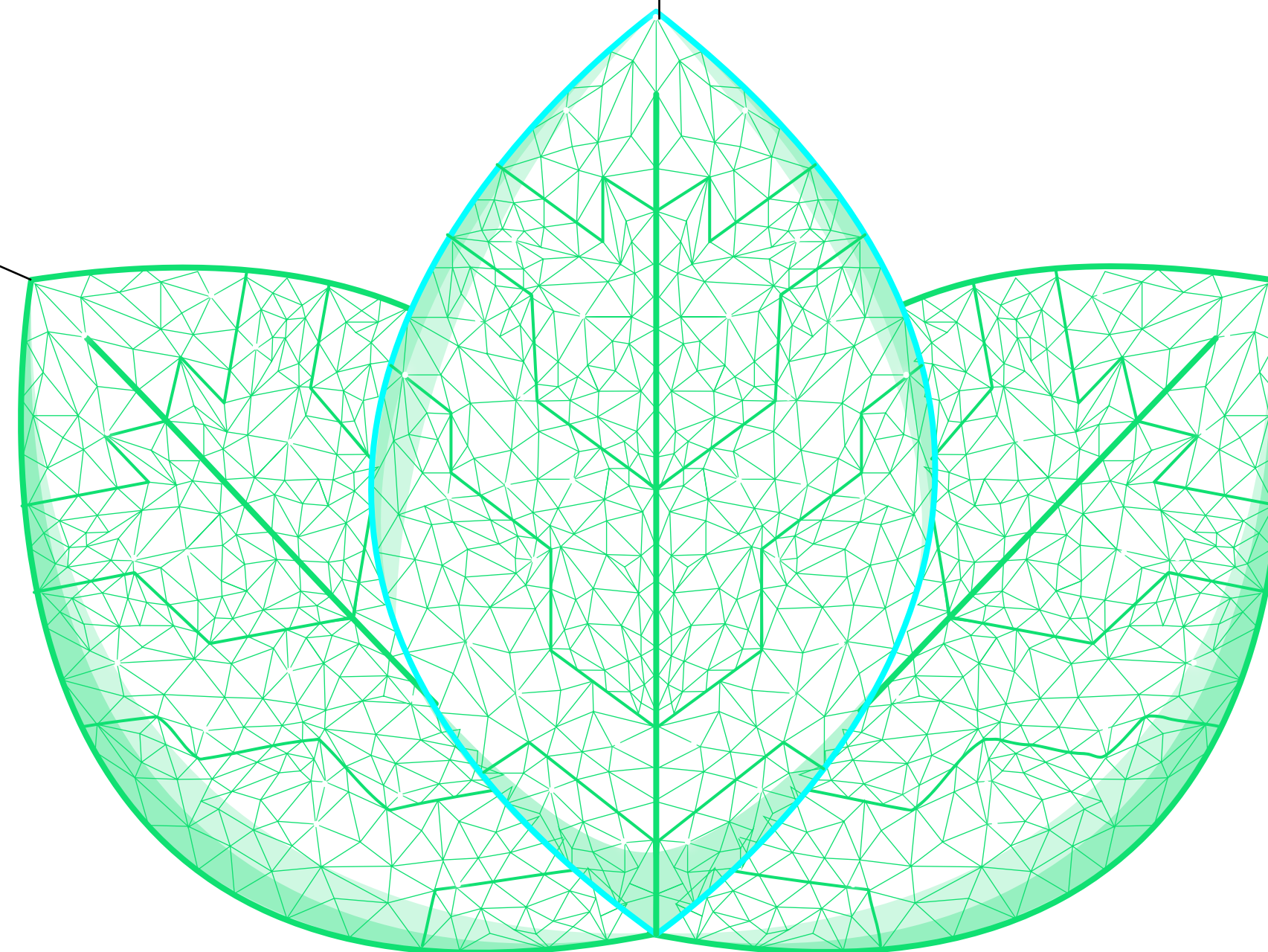
Sustainability is not an afterthought; it's a driving force. Our solutions are engineered to minimize environmental impact while maximizing efficiency and performance. We adhere to the principles of the circular economy, ensuring that our products are designed for longevity and recyclability.

- **Eco-Friendly Design Principles:**

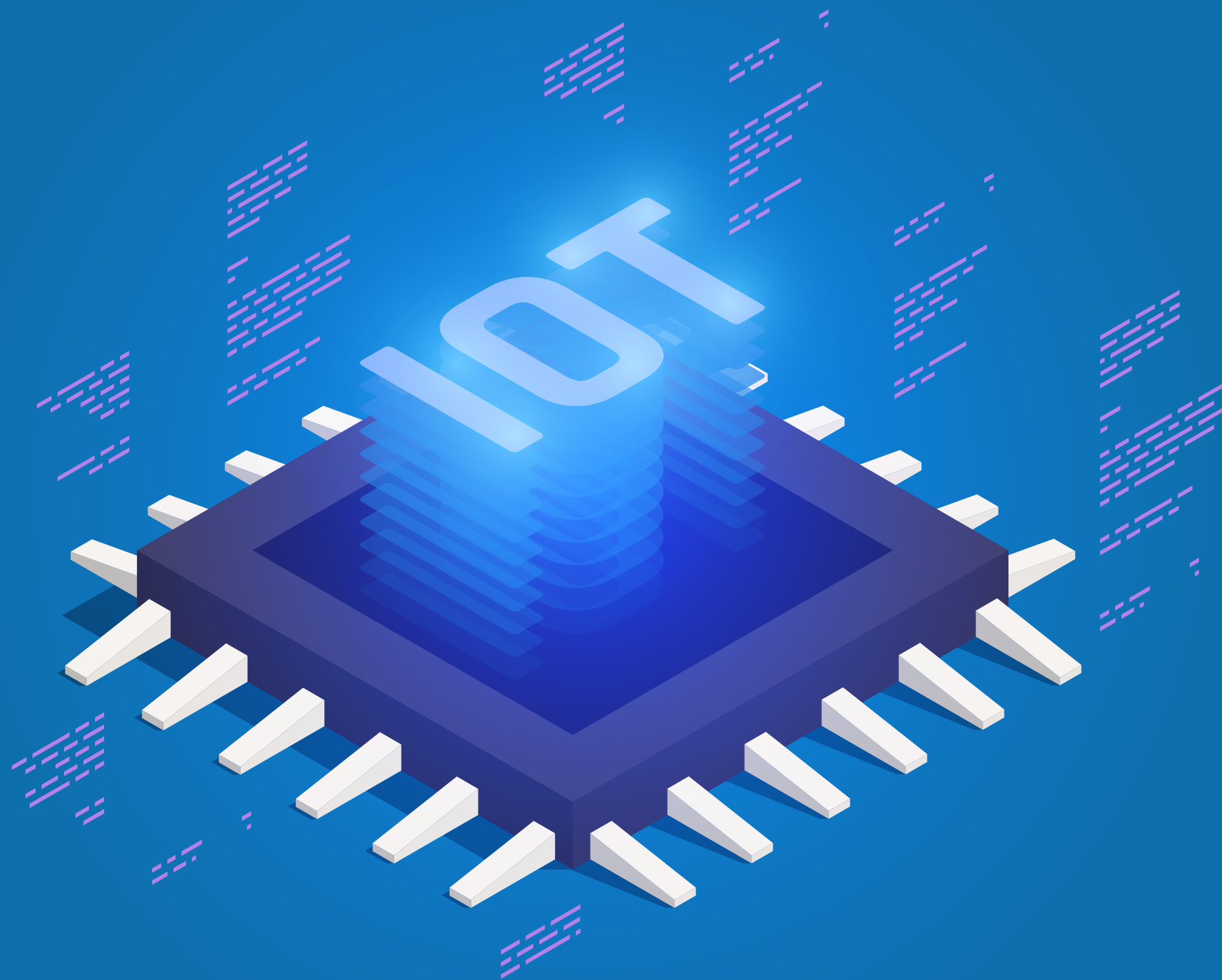
Our design philosophy revolves around eco-friendliness. We use responsibly sourced materials, prioritize energy efficiency, and focus on modular designs that facilitate repairs and upgrades, reducing electronic waste.

- **R&D for Sustainable Solutions:**

Our research and development efforts are dedicated to pushing the boundaries of sustainable Internet of things. We prefer to invest in cutting-edge technologies that enable energy-efficient way and communication protocols, smart energy management, and predictive maintenance.



Vision for IoT Trends.



- **Future of IoT: Bridging Technology and Sustainability:**

Our vision extends beyond innovation. We envision a future where IoT not only transforms industries but also champions sustainability. HyperNym aims to lead this convergence by creating IoT solutions that drive efficiency, reduce waste, and contribute to a greener world.

- **Next-Level AI Integration:**

HyperNym is at the forefront of integrating AI into IoT solutions. Our AI-powered analytics and machine learning algorithms enable predictive maintenance, real-time anomaly detection, and resource optimization, all while adhering to ethical AI principles.

- **Seamless Ecosystem Collaboration:**

The future of IoT is about collaboration. HyperNym is committed to enabling seamless interaction between devices and platforms, fostering ecosystems where data flows seamlessly, enabling holistic solutions that address complex challenges.

- **Ethical AI and Data Privacy:**

As AI plays a pivotal role in IoT, ensuring ethical AI deployment and robust data privacy measures is paramount. HyperNym leads by example, prioritizing user privacy, data security, and responsible AI practices.

HyperNet IoT Platform.

• 01

Efficiency Amplified:

HyperNet streamlines operations across industries, enabling businesses to maximize their efficiency by harnessing the power of IoT technologies.



• 02

Sustainability Empowered:

With sustainability at its core, HyperNet helps organizations adopt eco-friendly practices by optimizing resource usage, reducing waste, and minimizing energy consumption.



• 03

Real-Time Insights:

HyperNet provides real-time data and analytics, allowing businesses to make informed decisions swiftly and adapt to changing scenarios with agility.



• 04

Predictive Maintenance:

Through IoT integration, HyperNet predicts maintenance needs, enabling proactive interventions that extend the lifespan of equipment, reduce downtime, and optimize costs.



• 05

Enhanced Safety:

By monitoring and analyzing data in real-time, HyperNet enhances safety across various domains, promoting responsible practices and mitigating potential risks.



HyperNet IoT Platform.



Cost Optimization:

HyperNet's data-driven insights enable businesses to identify areas of inefficiency and make strategic decisions that lead to cost reduction and improved profitability.

06.



Personalized Experiences:

HyperNet enables customization by tailoring solutions to individual preferences, enhancing user experiences across sectors like healthcare, retail, and entertainment..

07.



Ecosystem Collaboration:

HyperNet fosters collaboration within interconnected ecosystems, facilitating seamless data sharing, interoperability, and innovation across diverse industries..

08.



Data-Driven Decision-Making:

HyperNet harnesses the power of data to inform decisions, enabling organizations to adapt to changing trends and challenges effectively.

09.



Remote Monitoring and Control:

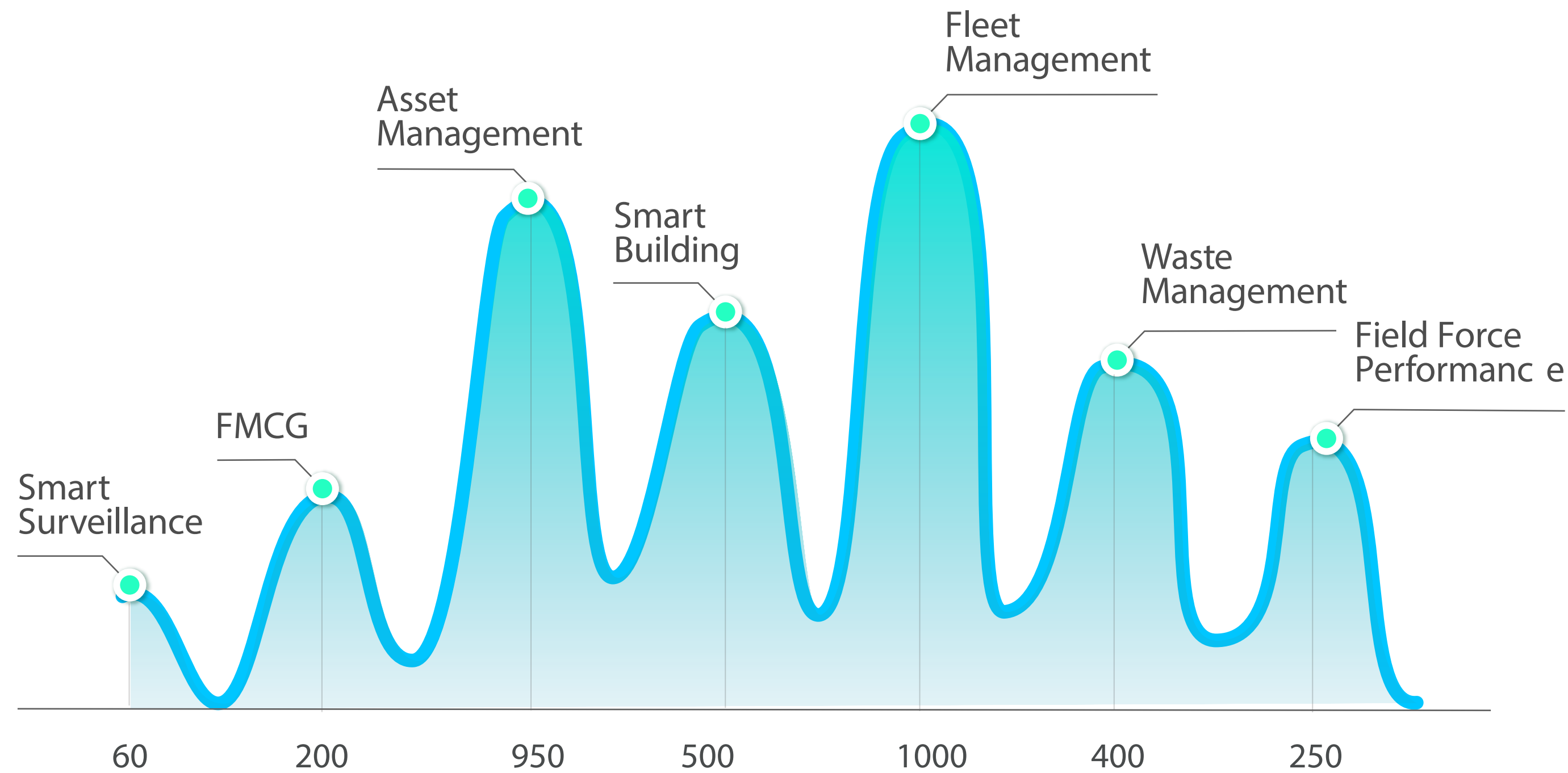
With remote access and control capabilities, HyperNet allows users to monitor and manage processes, equipment, and devices from anywhere in real-time.

10.

06.

IoT Devices Installation.

HyperNym IoT Ecosystem Expands with **3000** New IoT Devices Enrolled Across **9+ Countries**



2000
DEVICES IN
MIDDLE EAST

500
DEVICES IN
AFRICA

300
DEVICES IN
ASIA

200
DEVICES IN
EUROPE

07.

Strategic partnerships.

HyperNym's impact knows no borders. We've expanded our operations globally, partnering with organizations, governments, and businesses to drive sustainability across continents. Our solutions are transforming industries on a global scale.

- **HyperNym at IoT Solutions World Congress 2023**

HyperNym was the key exhibitor at IoT Solutions World Congress Barcelona 2023. Our booth housed the cutting edge SaaS IoT applications related to Logistics, Oil & Gas, Banks, OEM Manufacturers and other big enterprises.



- **Sustainable Solutions at WETEX Dubai Solar Show 2023**

HyperNym participated at WETEX UAE 2022 with our sustainable solutions along with our partner companies. We exhibited a range of IoT-powered solutions designed to address energy challenges and promote sustainability.

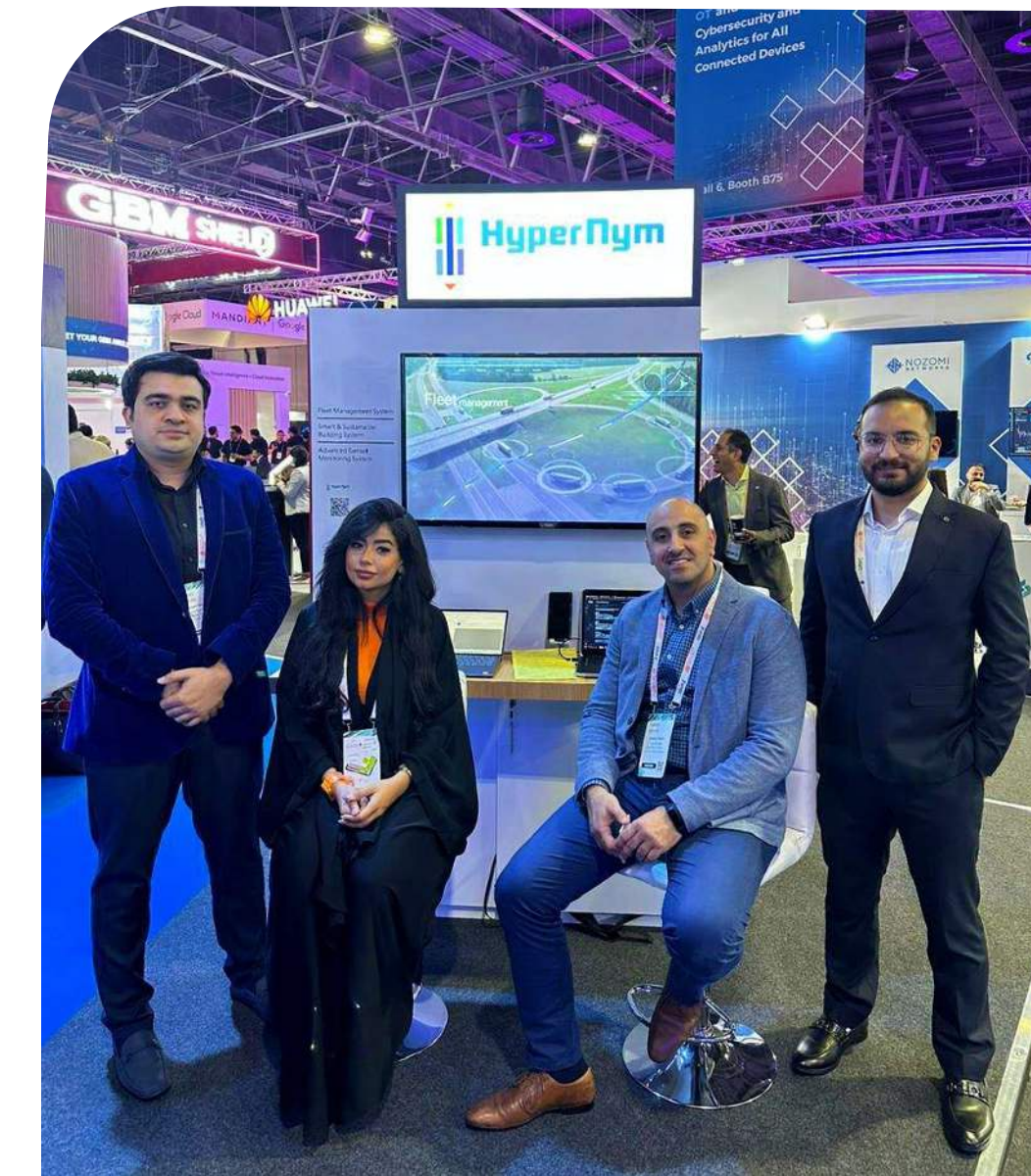
08.

HyperNym Lights up the AI Landscape

GITEX GLOBAL 2023

HyperNym partnered with **Microsoft** to create an immersive and unique experience

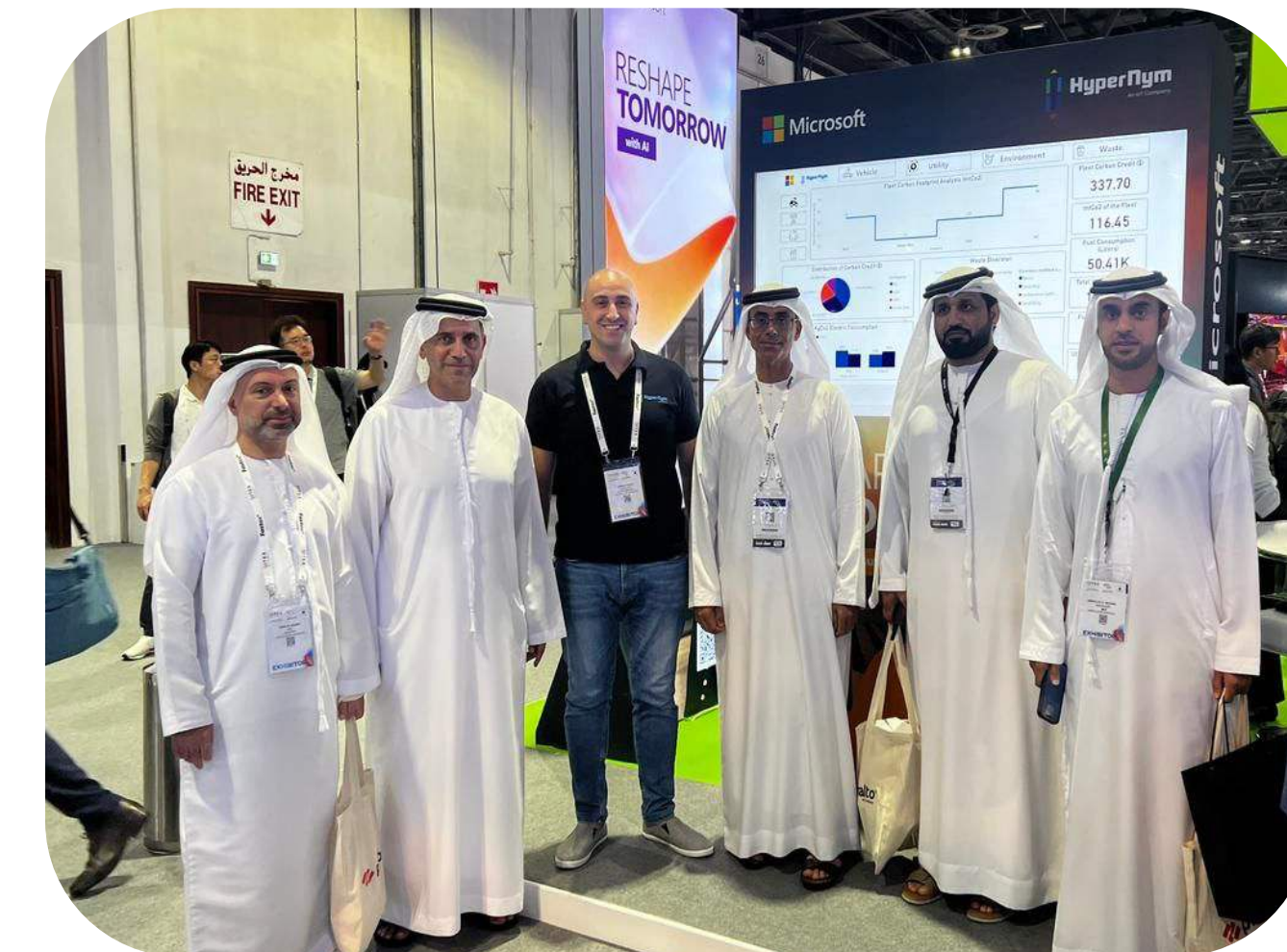
At HyperNym, we believe that sustainable change is a collective effort. We forge strategic partnerships with like-minded organizations, collaborating to create holistic solutions that leverage the strengths of various industries.



Exploring the Future of IoT

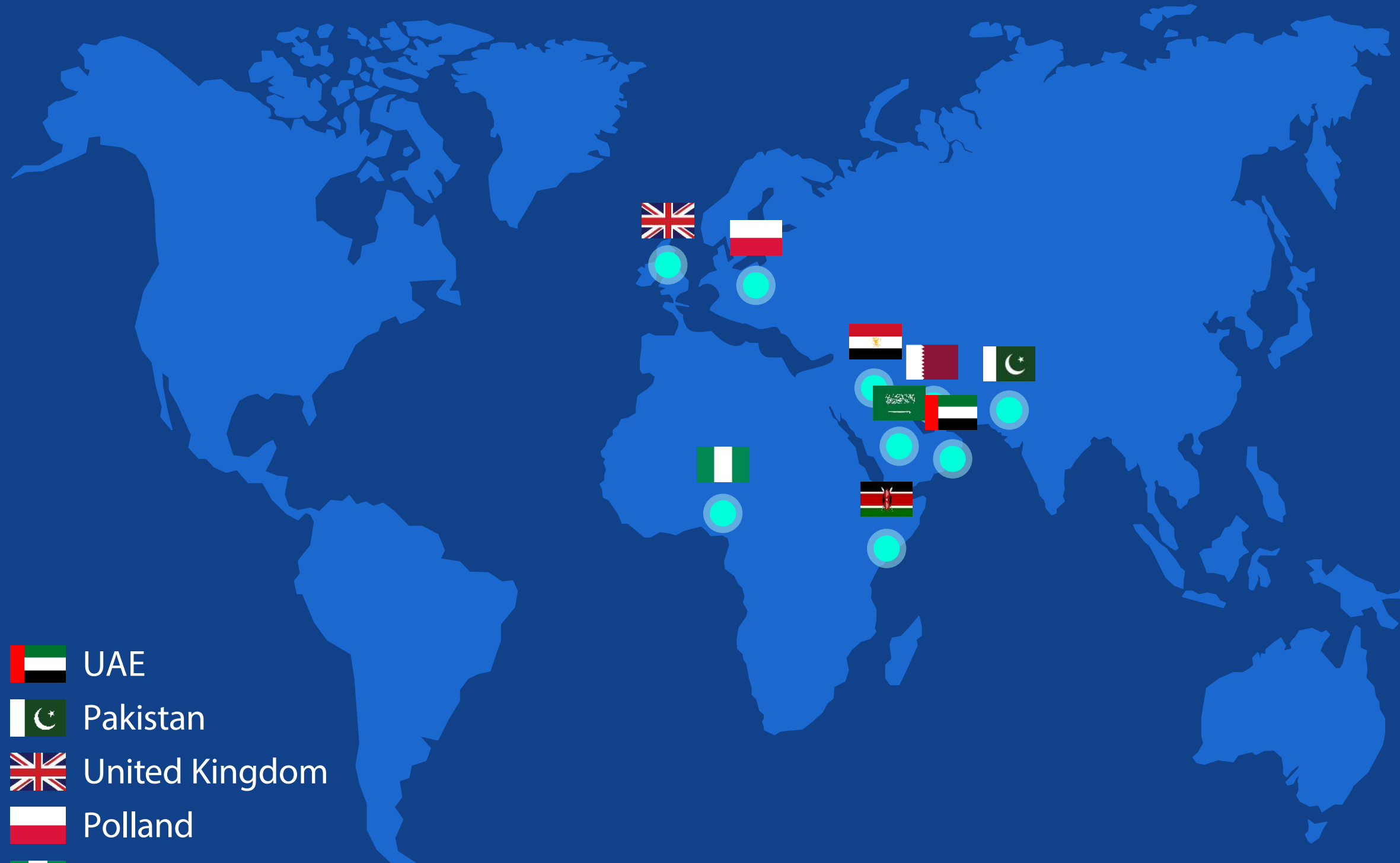
GISEC UAE 2023

Our partners play a crucial role in shaping our sustainable IoT ecosystem. From renewable energy providers to research institutions, their contributions amplify the positive impact of our solutions across industries and geographies.



09 Countries

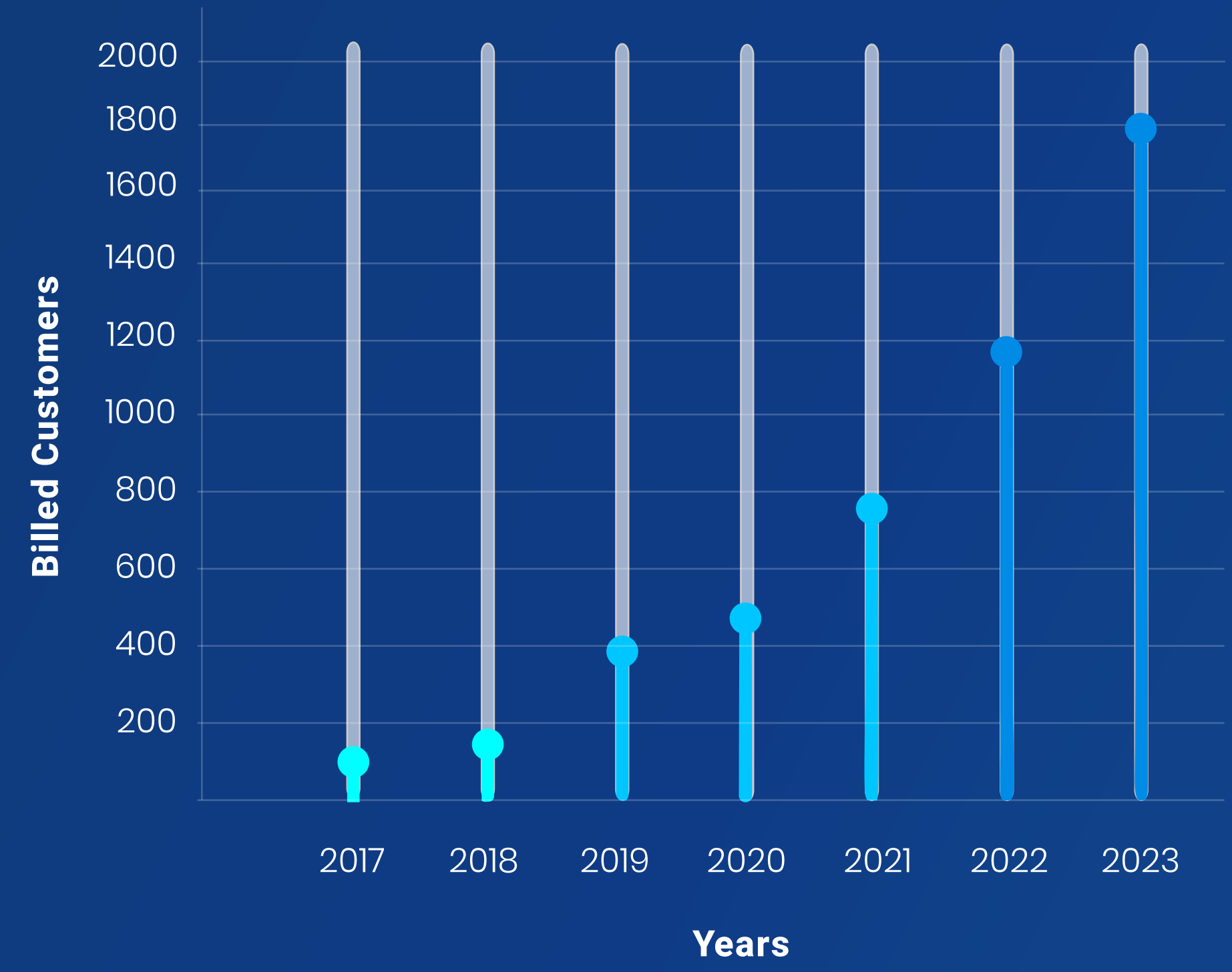
HyperNym Presence



-  UAE
-  Pakistan
-  United Kingdom
-  Poland
-  Nigeria
-  Saudi Arabia
-  Qatar
-  Egypt
-  Kenya

HyperNym Fleet Managemet System

Users Record

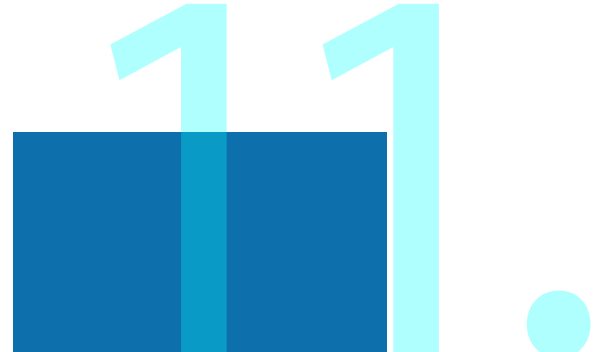
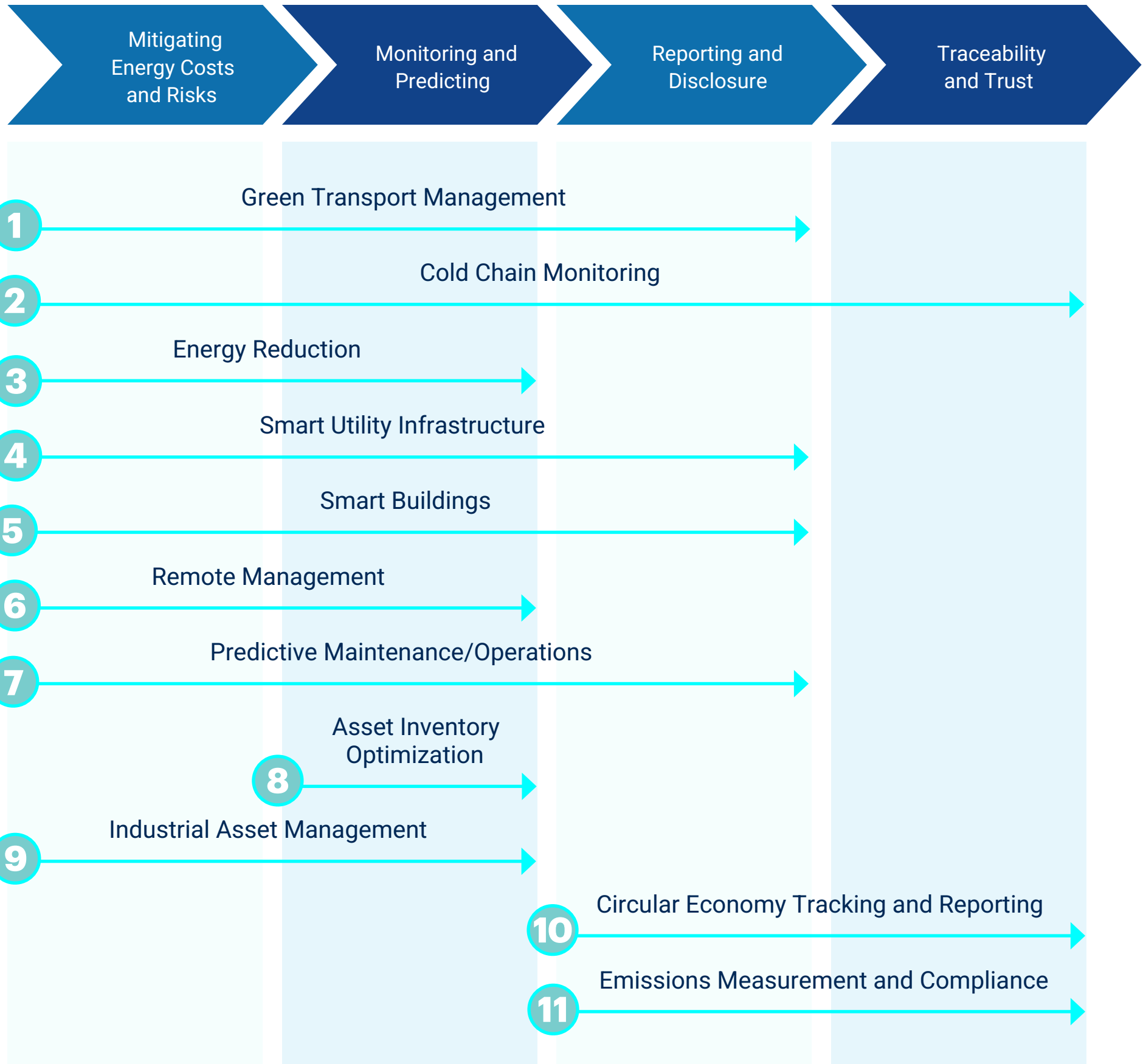
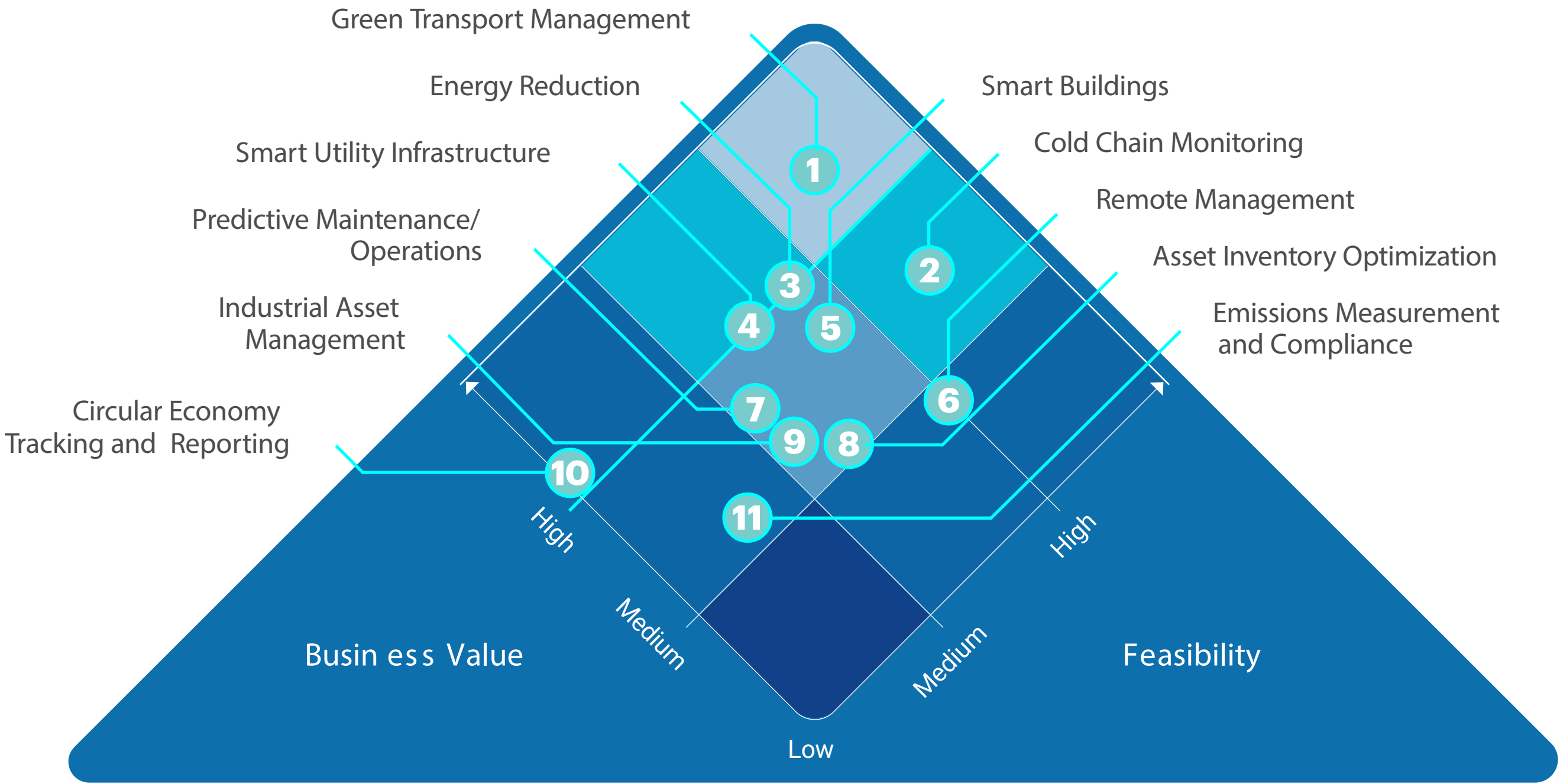


2017 - 100 | 2018 - 164 | 2019 - 380 | 2020 - 443
2021 - 803 | 2022 - 1274 | 2023 - 1784

10.

IoT Use-Case Prism For Sustainability & ESG.

HyperNym Collaborating to create holistic **solutions** that leverage the strengths of various **industries**



HyperNym Infrastructure



Measurement Scales		Business Value			Feasibility		
○ None ● Low ◐ Medium ◑ High ● Very High		Cost Reduction	Revenue Growth	Compliance	Technical Feasibility	Internal Readiness	External Readiness
1	Green Transport Management	●	◐	◐	●	●	◐
2	Cold Chain Monitoring	◐	◐	◐	●	●	◐
3	Energy Reduction	●	◐	◐	◐	◐	◐
4	Smart Utility Infrastructure	◐	◐	●	◐	◐	◐
5	Smart Buildings	◐	◐	◐	●	◐	◐
6	Remote Management	◐	◐	◐	◐	◐	◐
7	Predictive Maintenance/ Operations	◐	◐	◐	◐	◐	◐
8	Asset Inventory Optimization	◐	◐	◐	◐	◐	◐
9	Industrial Asset Management	●	◐	◐	◐	◐	◐
10	Circular Economy Tracking and Reporting	◐	●	●	◐	◐	◐
11	Emissions Measurement and Compliance	◐	◐	●	◐	◐	◐

Note: ESG = environmental, social and governance
 Cost Reduction: Includes management and reduction of operational and capital costs.
 Revenue Optimization: Includes maintaining and growing revenue from existing and new sales channels.
 Compliance: Includes adherence to government regulation, industry agreements and organizational policies.
 Technical Feasibility: Includes availability of technology solutions and infrastructure and compatibility with existing technology and processes.
 Internal Readiness: Includes level of organizational disruption, required change management, process implications and complexity of integration.
 External Readiness: Includes regulation, standards, and ecosystem requirements.

Meet the HyperNym Team.

Meet the minds behind HyperNym's innovative solutions. Our diverse team of engineers, designers, and domain experts are united by a passion for sustainable technology.



Khizar Salman

Director Go-To-Market (PK):

As the Director of Growth, my mission is to chart a strategic course for HyperNym's expansion. By fostering synergies, innovation, and sustainable partnerships, we're poised to redefine industry landscapes and create lasting value. //



Umair Bin Tahir

Chief Information Officer (PK):

The seamless integration of technology and sustainability is the hallmark of HyperNym's approach. As the Chief Information Officer, I've witnessed firsthand how our IoT solutions drive efficiency, foster innovation, and contribute to a greener future. //



Junaid Khan

IoT Solution Specialist (UAE) :

Working closely with Microsoft in leading strategy and development of an innovative Internet of Things (IoT) ecosystem, including defining platform requirements, customer experience, conducting trainings, and market strategies. //

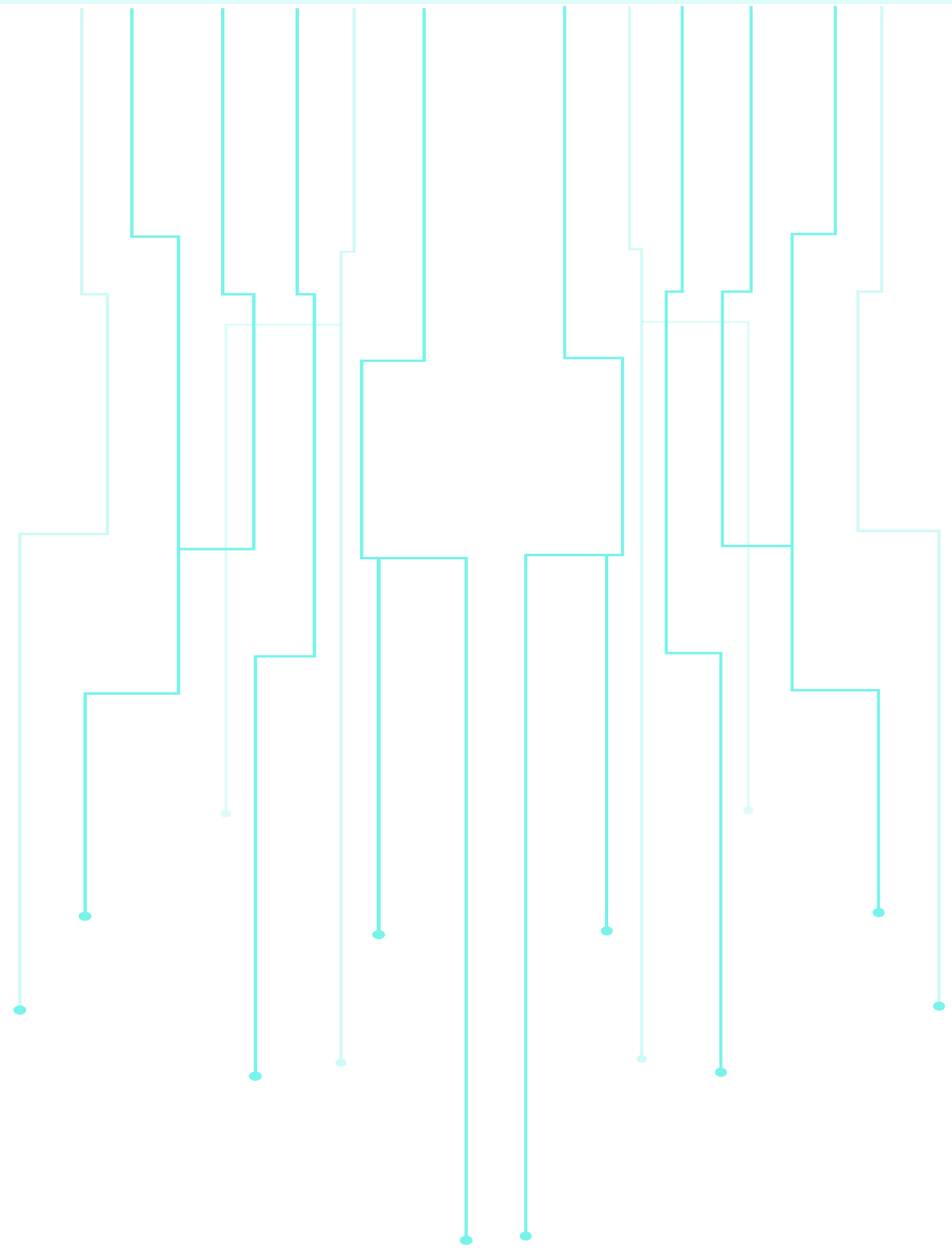


Bassel Shalaby

Commercial Director (UAE):

We are driven by the vision of seamlessly merging technology and sustainability. Our IoT solutions empower industries for a greener and smarter future. //

Meet the HyperNym Team.



Our team doesn't just create technology; we drive sustainable change. Through research, innovation, and continuous improvement, we're determined to make a lasting positive impact on industries, society, and the environment.



Romaisa Razzaq Sarohi

Account Manager (UAE)

As an IoT-savvy, account manager, I orchestrate innovative strategies that seamlessly integrate cutting-edge technologies into our business model driving growth and creating unparalleled value for our customers



Ahmed Badih

Senior Account Manager (UAE):

The IoT has ushered in a new era of interconnectedness, transforming the way we perceive and interact with technology. Being a part of the HyperNym IoT and Big Data team has been an incredibly fulfilling journey. Working at HyperNym has not only deepened my understanding of the potential that IoT holds for transforming sales but has also heightened my happiness in being a part of such an innovative and forward-thinking company.



Hasham Zafar

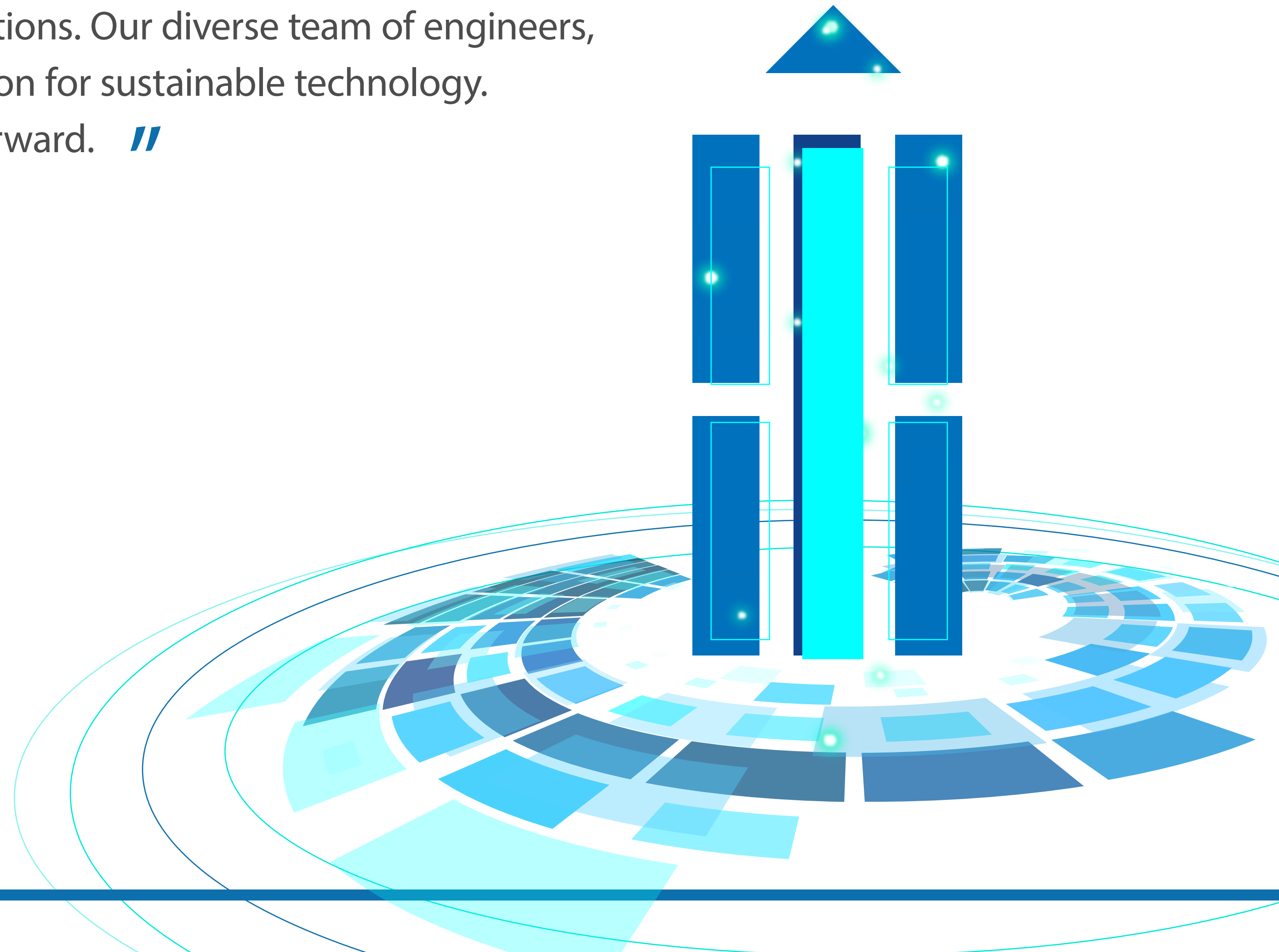


CEO & Founder HyperNym :

Meet the minds behind HyperNym's innovative solutions. Our diverse team of engineers, designers, and domain experts are united by a passion for sustainable technology. Their creativity and dedication drive our mission forward. //

A Word from CEO

HyperNym stands as a beacon of innovation.



Our Prestigious Clientele



Expanding Our Sustainable Footprint::

Our vision extends beyond innovation. We envision a future where IoT not only transforms industries but also champions sustainability. HyperNym aims to lead this convergence by creating IoT solutions that drive efficiency, reduce waste, and contribute to a greener world.

Envisioning a Greener Tomorrow:

Our ultimate aspiration is to contribute to a greener, more connected world. Through continuous innovation, collaboration, and a steadfast commitment to sustainability, we're dedicated to realizing this vision.