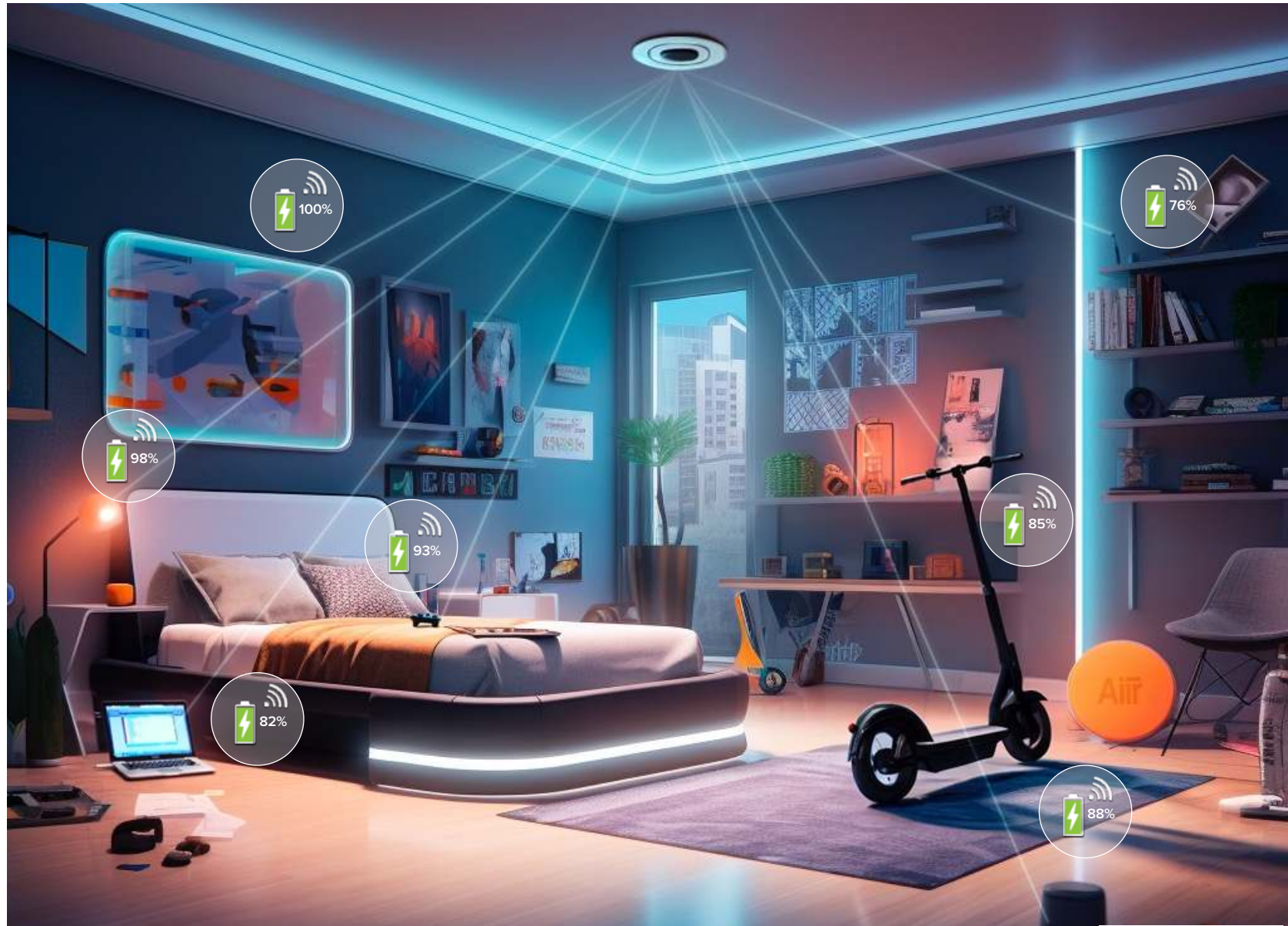


# wi charge

## WIRELESS ELECTRICITY

READY TO POWER  
BILLIONS OF DEVICES

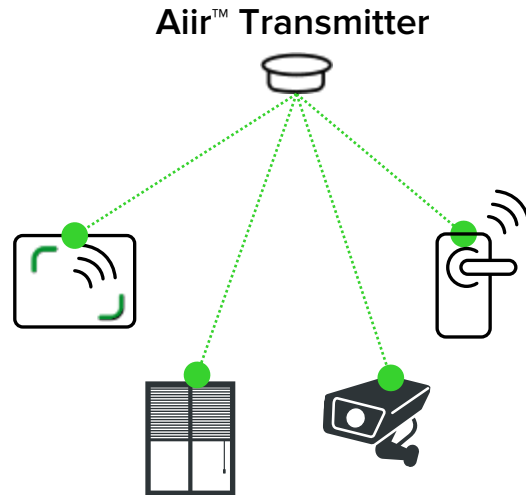


Applications Overview / MAR 2025

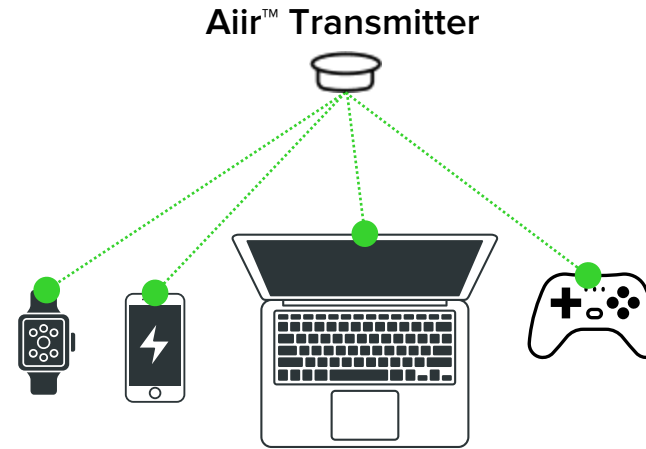
## OUR VISION

# A global wireless power infrastructure

Endless battery life for smart and mobile devices



Now · Commercial and high-pain IoTs

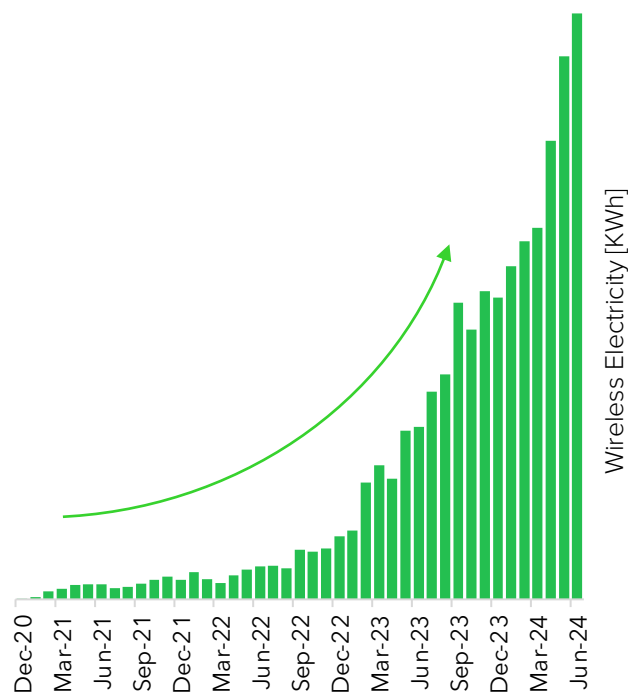


Next · Consumer and Mobile

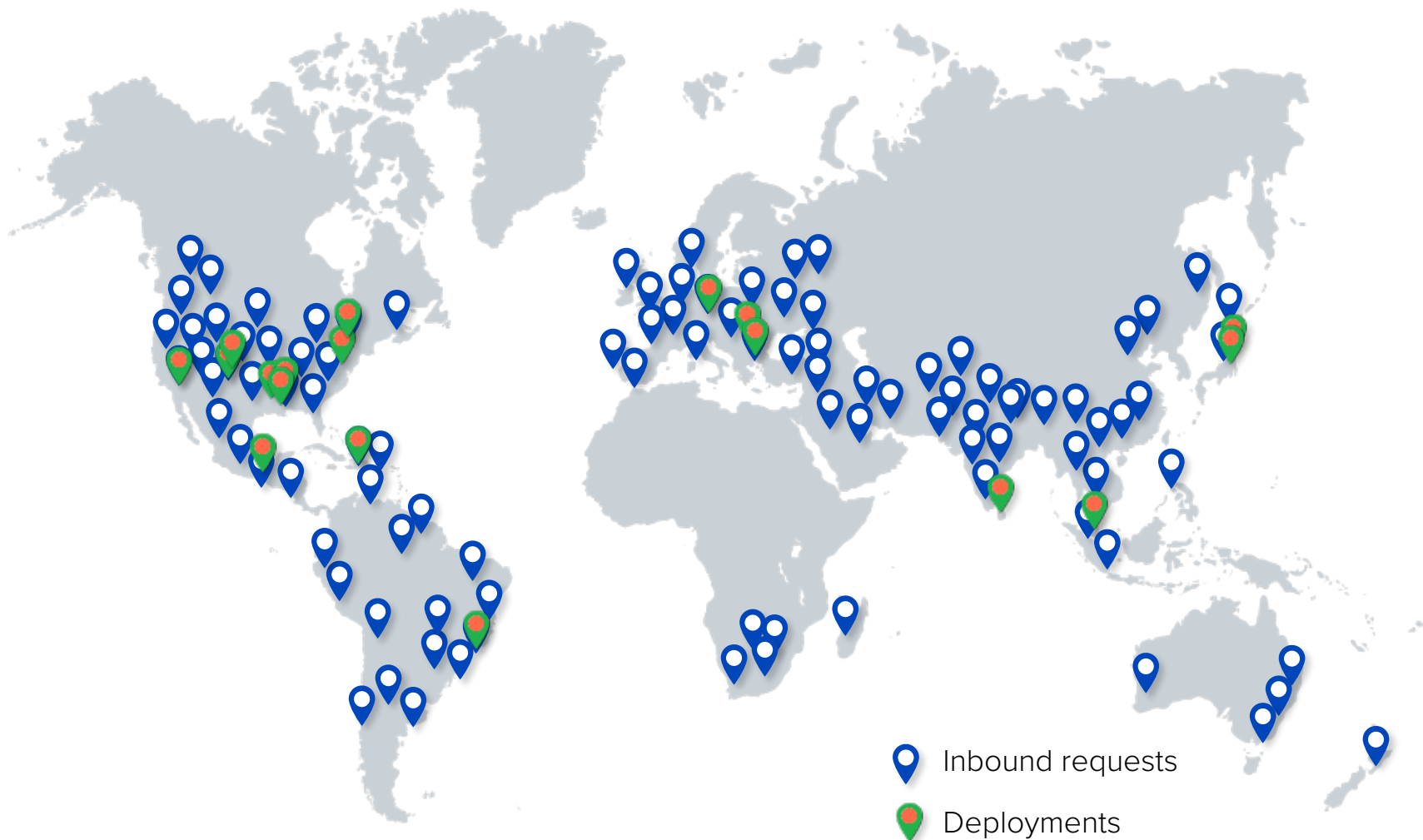
# First in the world delivering over-the-air electricity

Demand for wireless electricity is driven by:

- 1) Explosion in # of smart devices
- 2) Regulations limiting batteries
- 3) Edge AI devices requiring more power







Wi-Charge wireless electricity adoption



# About us

The only company to commercialize over-the-air power for consumer and commercial products

## Product

- Over-the-air power | 10-meter range
- 30x power and 30x range vs. the closest competitor
- Dominant IP: 200 worldwide patents; 100 granted, 100 pending
-    
- Winner of prestigious industry awards



## Company

- Headquarter and R&D center – Israel
- Marketing & Sales – US, Germany, Japan, Korea
- Commercialized and deployed in 10 countries across 3 continents
- 40 employees

Forbes

 TechCrunch

THE VERGE

WSJ

 CNET.com

The Washington Post

wi charge



# Sustainable wireless electricity

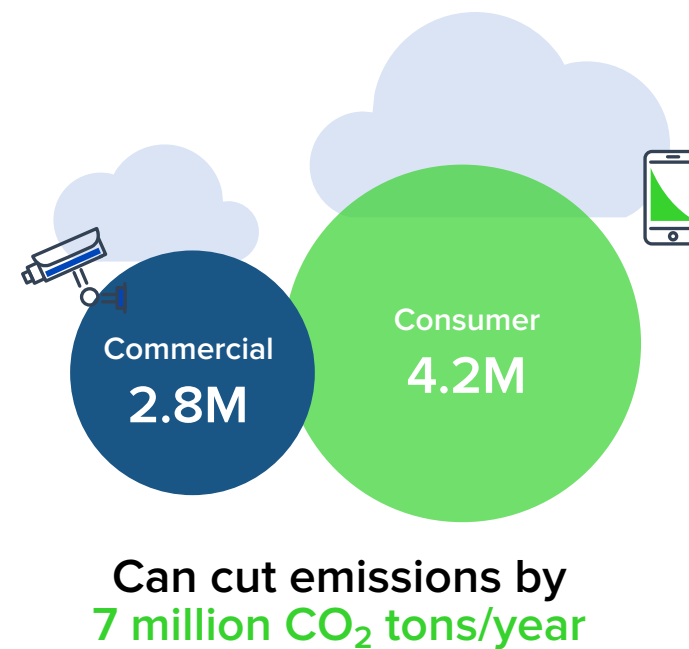


One puck-size wireless charger  
can *eliminate 5,000 batteries*



Over 1 billion batteries every year can be saved in ESLs\* only

\* ESL = electronic shelf labels. Used in retail space for pricing and promotions.



Source: Peak Earth, 2022; company analysis

# Target Segments

# Smart home





# Retail





# Office spaces





# Public spaces





# Gaming

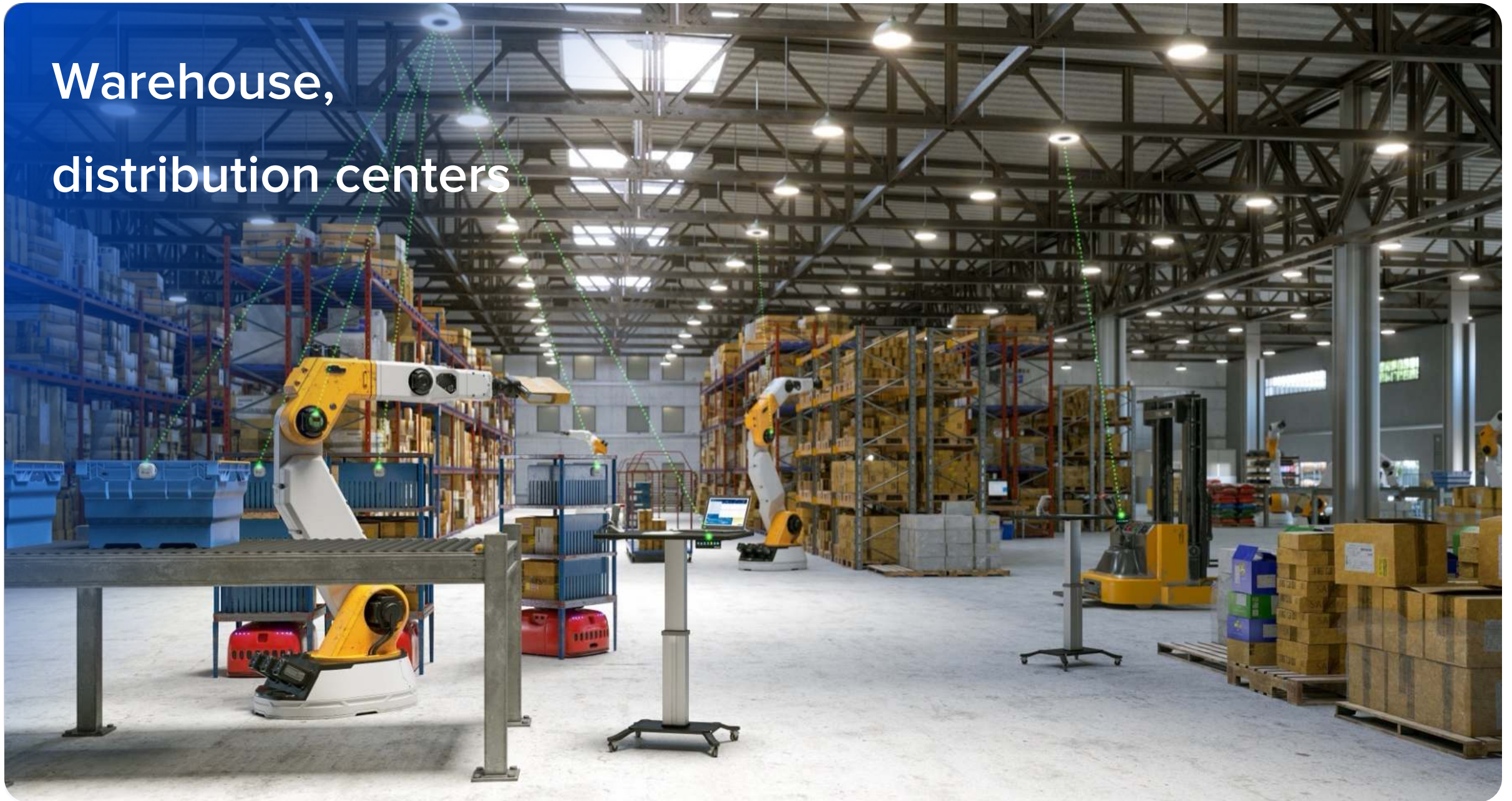


# Bathrooms





# Warehouse, distribution centers





# Industrial Automation Augmented Reality





# First to Market Applications

# Advertising Displays



- No wires – place anywhere in the store
- Digital customer engagement next to products
- Smart display with aisle traffic analytics




# Wirelessly powered retail advertising displays

- ✓ Digital engagement in locations that wire is not an option
- ✓ Reusing existing digital assets near products where the ROI and is maximal

Applicable to: main floor, showrooms, pedestals, shelves, free standing items etc.

Dynamic video next to products that brings any exhibition to life.



 **video:** [Click here](#)



# Wirelessly powered retail advertising displays

Large format ePosters



▶ video: [Click here](#)

Small format: bigbox



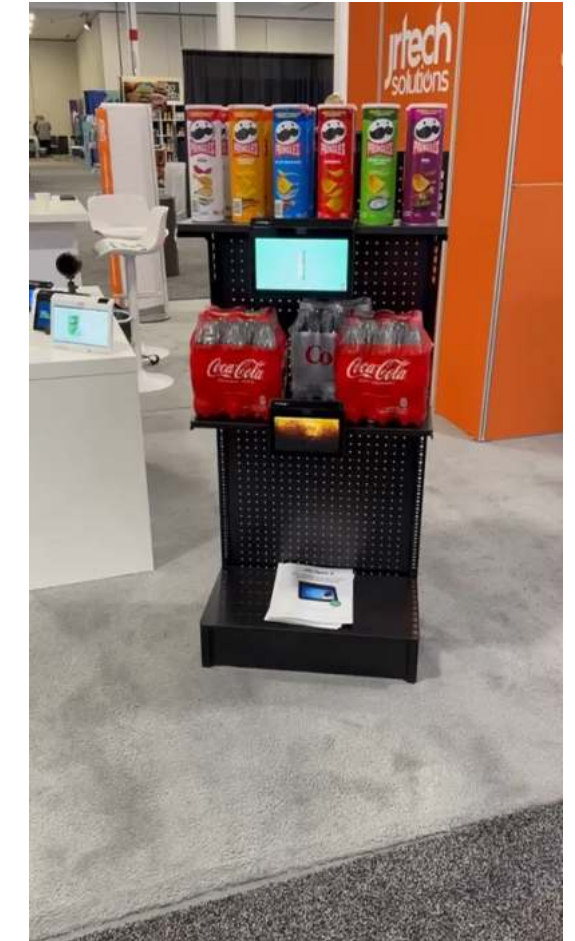
▶ video: [Click here](#)

Small format: footwear



▶ video: [Click here](#)

Small format: overview



▶ video: [Click here](#)


# Wirelessly powered office displays


Sliding glass doors



Full office space infrastructure



 **video:** [Click here](#)

 **video:** [Click here](#)



# Smart lock




- A smart lock that never runs out of battery
- Enjoys 100x more power than batteries can allow
- Offers superior features due to power availability

# Wirelessly powered smart door locks


Smart lock - Embedded receiver



 **video:** [Click here](#)

Smart lock - Dongle type solution



 **video:** [Click here](#)






# Electric toothbrush charger



- Aftermarket accessory
- Clean and elegant
- Safe - no high voltage near water

# Wirelessly powered toothbrush charger



 **video:** [Click here](#)

# Next in Line Applications



# Cordless charging pad

Equip your meeting rooms and shared office space with elegant, movable wire free charging pad and wireless-powered magnetic Qi power banks



▶ Office solution concept video: [Click here](#)

▶ Home solution concept video: [Click here](#)

# Game controller



- Always charged
- Never runs out of battery in the middle of a game



# Wi-Charge is making wireless power a reality

FORBES > INNOVATION > CONSUMER TECH

## Wireless Electricity Is Real

Forbes

GADGETS / TECH / SMART HOME

## A smart lock with long-range wireless power is finally a reality

THE VERGE

## Air Charging Is Here.

WSJ

OK, this all may sound like a lot of effort for such a relatively minor boon, but it has to be said that it feels natural. Prior to having this wireless power setup I never kept my wired toothbrush plugged in as it looks messy, but it meant that often it ran out of power while I was using it – which now no longer happens. And when I plug my shaver in next to the toothbrush it feels clunky and clumsy.

WIRED

Forbes

SIMON HILL GEAR OCT 14, 2023 7:00 AM

## I'm Charging My Toothbrush With Wireless Power Over Distance—and It's a Trip

Nikola Tesla once dreamed of transferring electrical energy through the air. Now, a company called Wi-Charge is beta-testing a prototype technology, and I'm testing it in my bathroom.



# Wi-Charge: extending the grid with a new-kind-of electricity



From retail operations, to smart building and mobile devices, wireless power is the key to freeing these devices!

THANK YOU



[www.wi-charge.com](http://www.wi-charge.com)

[contactus@wi-charge.com](mailto:contactus@wi-charge.com)

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