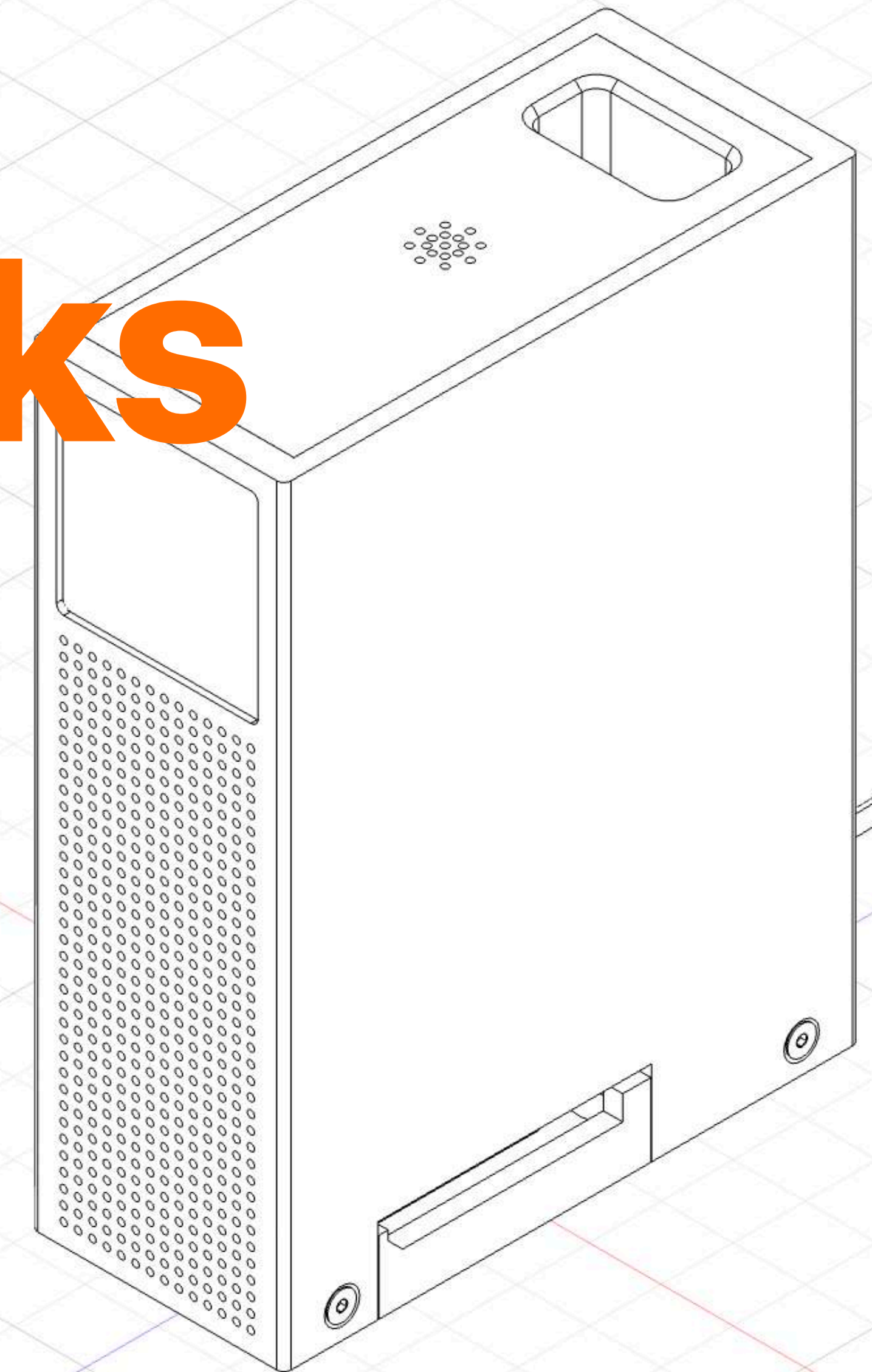
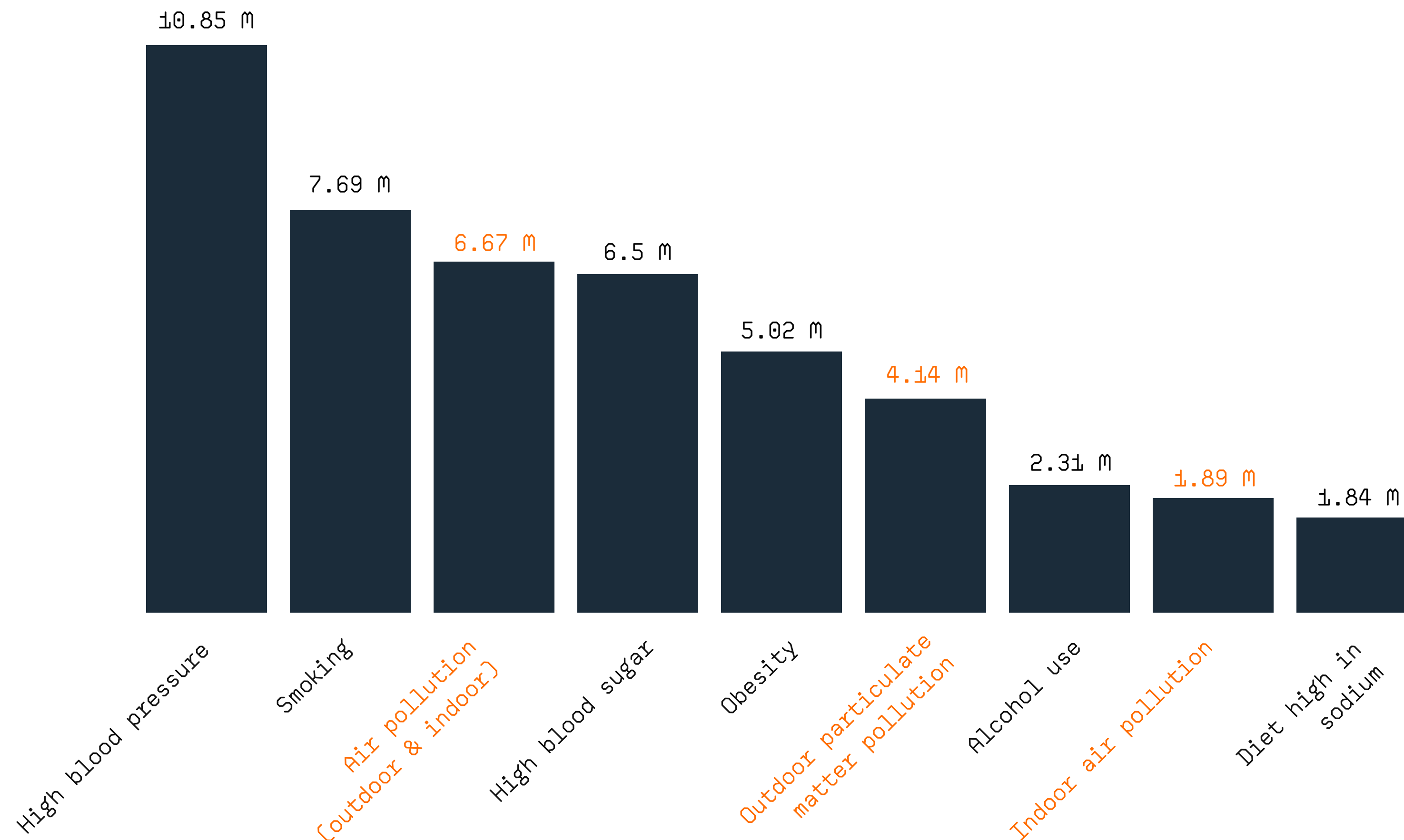


# ambient works

The air quality tracker for  
the creative industries



# Polluted air leads to 7 million premature deaths globally each year





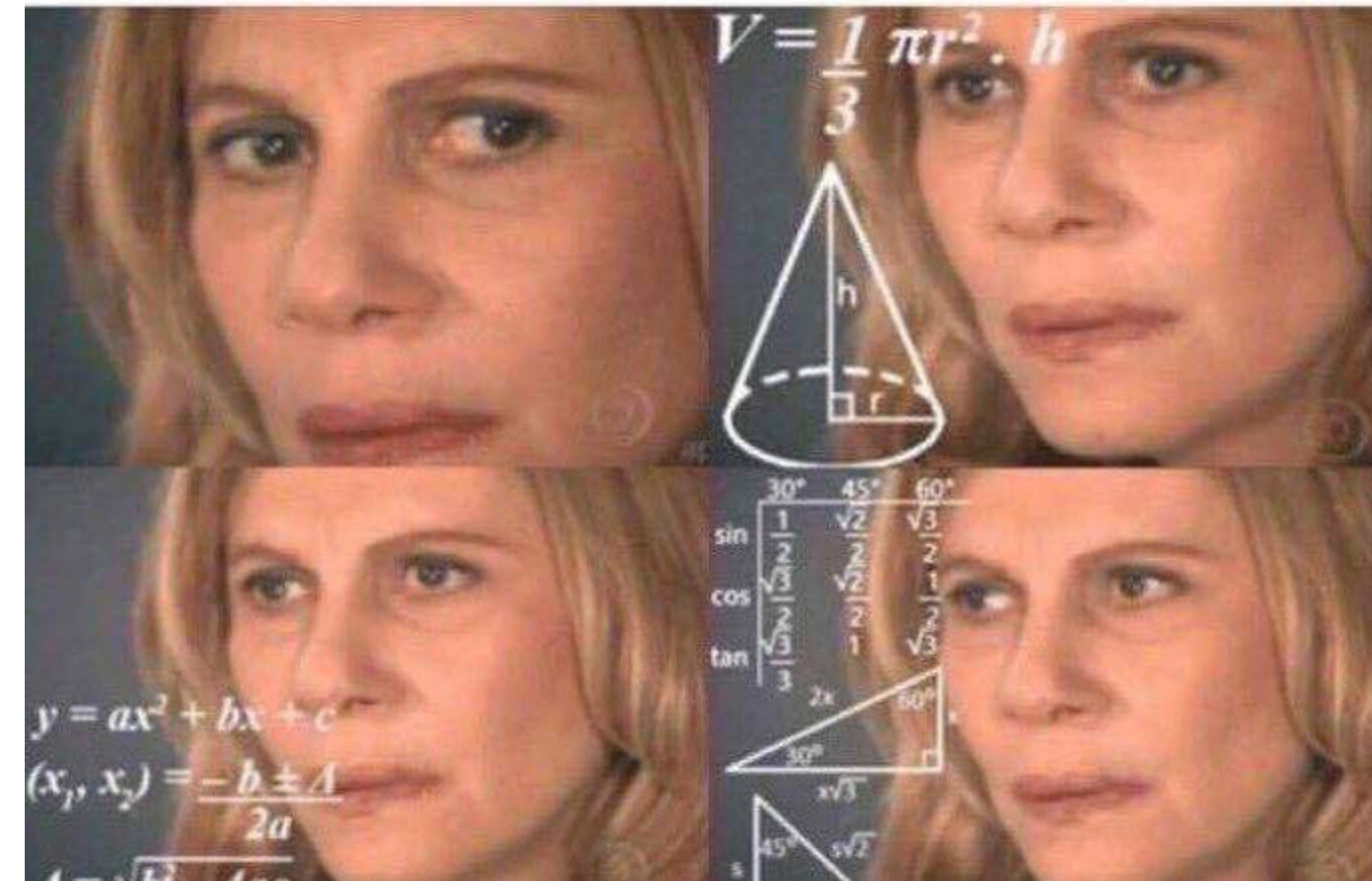
# Indoor air can be up to 5x more polluted than outdoors<sup>1</sup>

In 2016, 450,000 deaths were attributable to workplace exposure to air pollution<sup>2</sup>



# Current solutions on the market are difficult to use and need expertise

CO mg/m<sup>3</sup> ppm  
AQI PM2.5  
CO<sup>2</sup> ppb µg/m<sup>3</sup> PM10  
HEPA MERV LEV  
HCHO

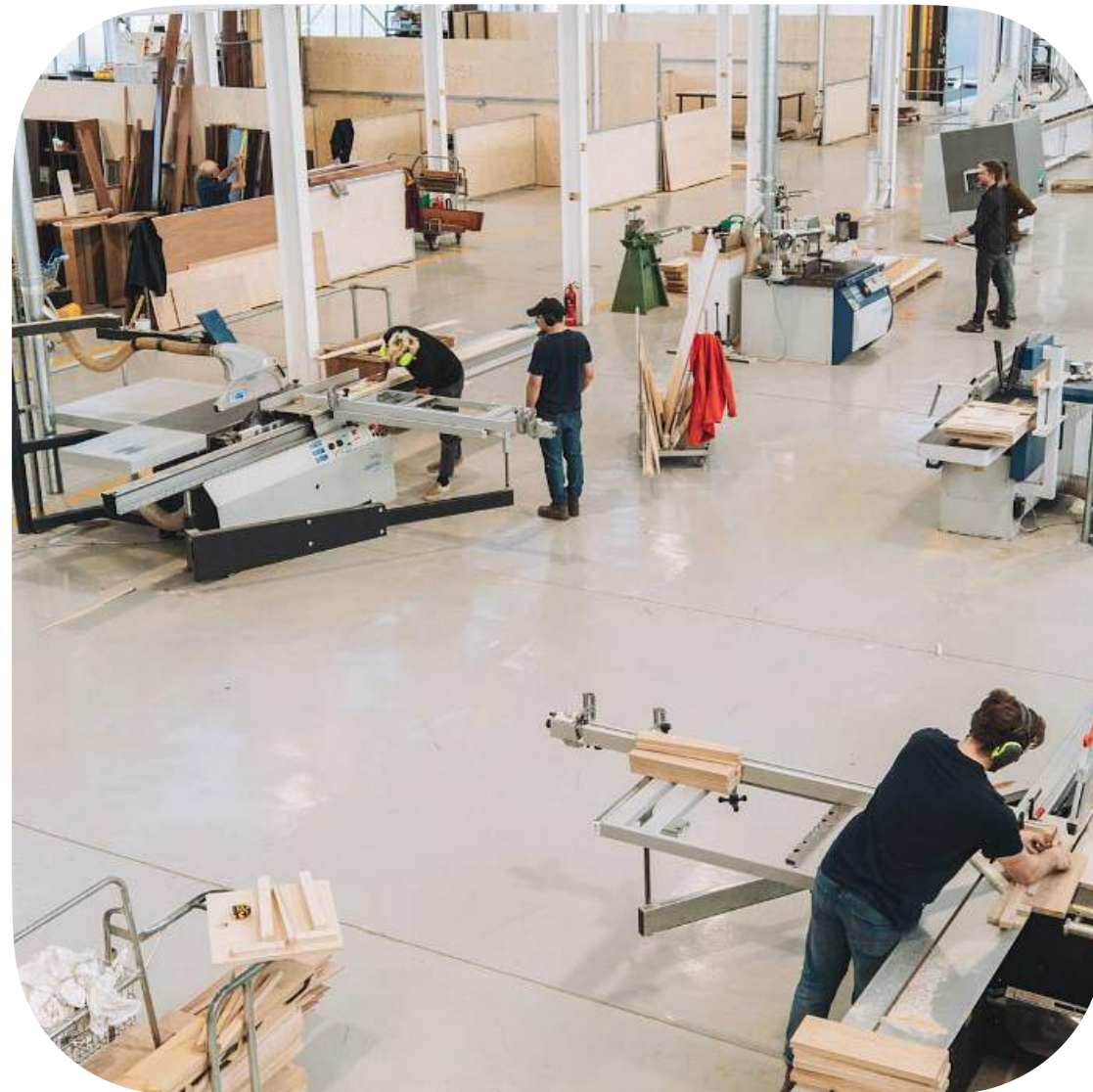




# Creative industries are hit the hardest, so that's where we are starting

## Urban Manufacturing

Hazardous levels of particulate matter are caused by working with wood and metals.



## Makers and Artisans

Silica in ceramics can cause silicosis.



## Creatives and Practitioners

Carbon Dioxide can lead to reduced productivity





# Ambient 1

The air quality tracker for the creative industries.

## Optimised for creative spaces

User friendly and robust architecture designed to fit in busy environments.

## Tailored air sensors

No more overpaying for unnecessary features - you get exactly what you need.

## Long lasting battery

Bring it with you to follow the action.



# Ambient 1

The air quality tracker for the creative industries.

## Activity aware alerts

Hard wood or clay dust are carcinogens, let us alert you when pollution levels rise during specific activities.

## Share your data safely

Allow everyone in your space to share data and insights.

## Save time and resources

Quick overview of all the stats you need without exporting. Compare to relevant health and safety advice.

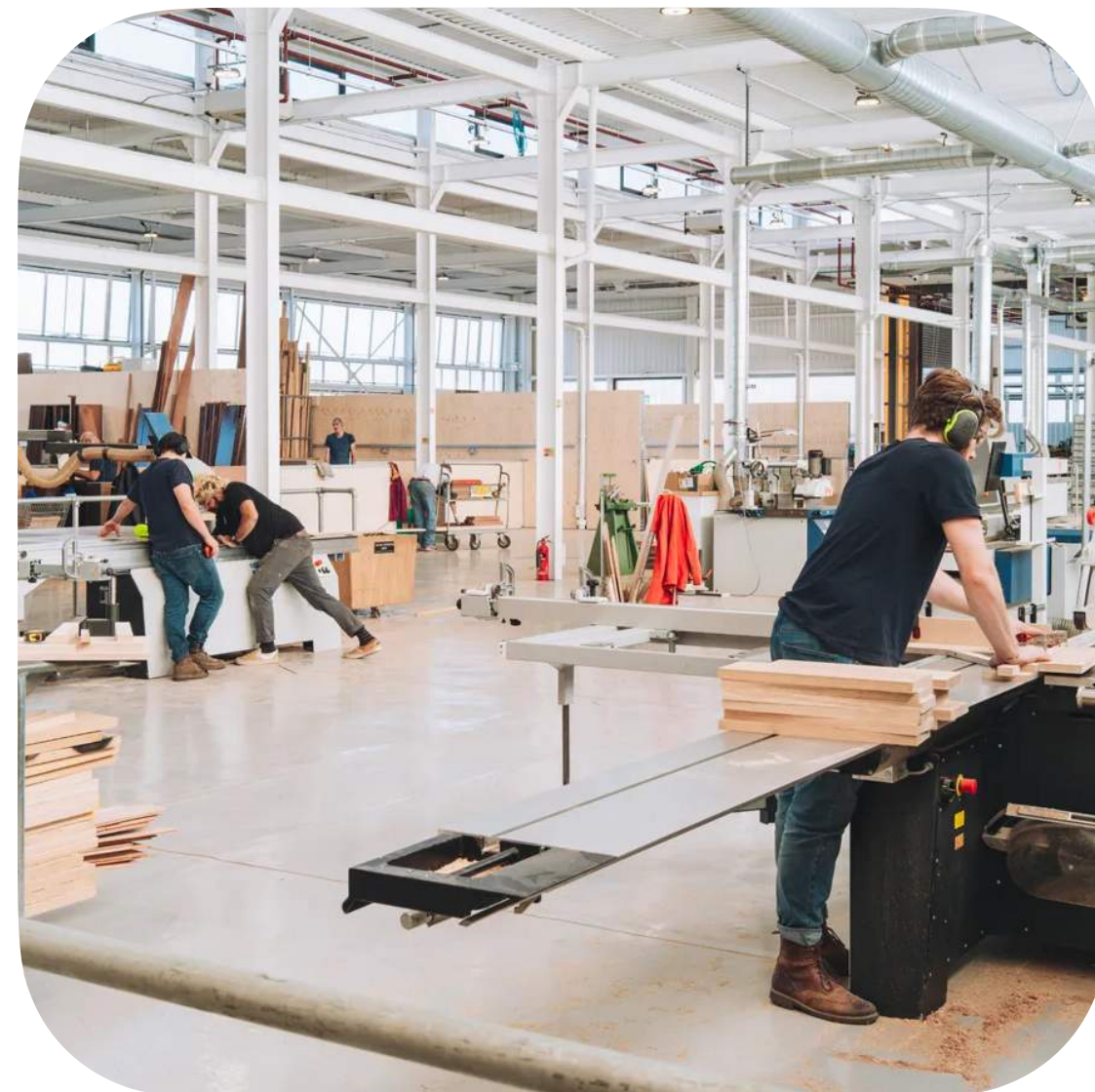




# We are currently piloting with key London businesses.

## Bloqs

"A factory for makers from  
across the spectrum"



## Fab.Pub

"Empowering Circular  
Fabrication in Hackney"



## Batch Space

"Circular Manufacturing  
as a Service"





# We have raised £ 74k so far.

**£2k**

Connected Places Catapult

“Innovating Clean air in India”



**£25k**

Connected Places Catapult

“Homes for Healthy Aging in  
Sunderland”



**£47k**

UKRI Creative Catalyst

“Air Quality in Creative  
Spaces”





# Go to market

Q1 - 2024

**KICKSTARTER**

Creatives:

- Makerspaces
- Independent studios
- Artisans and makers

**D2C Air Quality Monitor**

**£ 200 Hardware Device**

**Freemium app**

**£ 60/ year subscription**

- Analytics
- Data storage beyond 1 week

Q1 - 2025

**B2B Air Monitor as a Service**

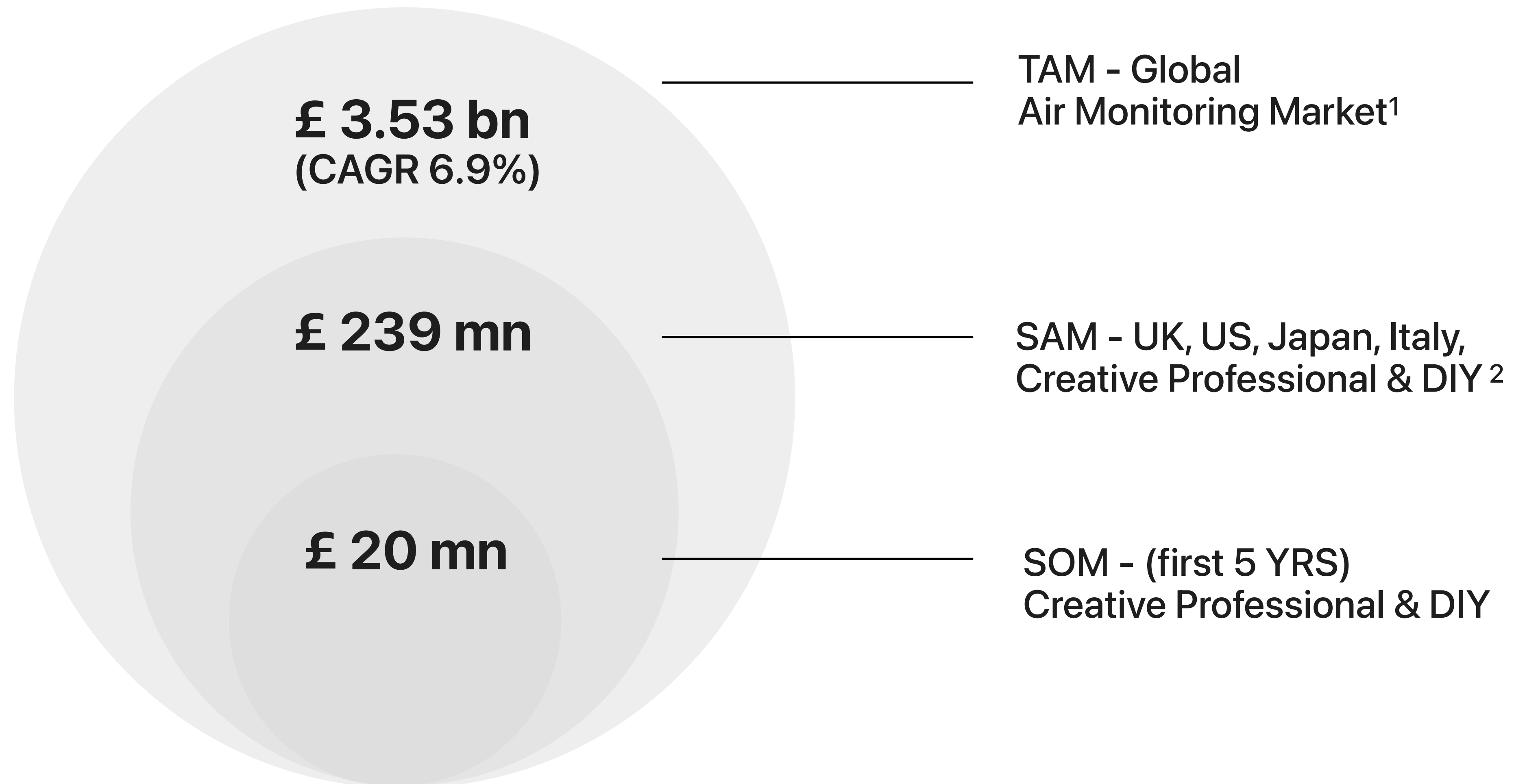
Automated reporting.

- Analytics & compliance
- Building accreditation

Carbon Dioxide monitors legally required in new office spaces.

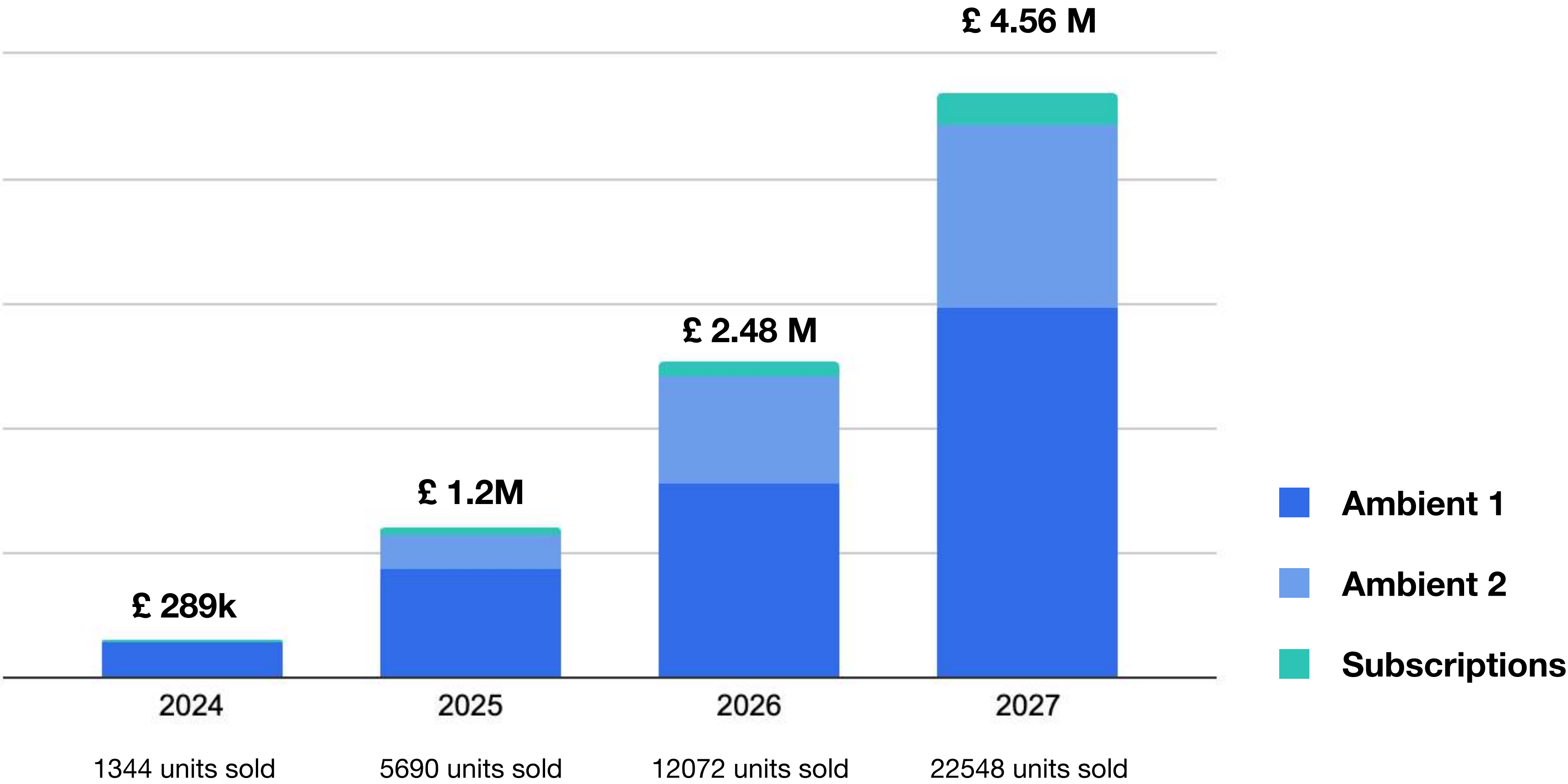


# A growing market





# Our future growth





# Founders



**Yuki Machida**  
**CEO**

Air Quality Expert, Mech Eng  
*MIT Research Fellow, low cost air monitor*



**Giulio Ammendola**  
**CPO**

Product Development, Manufacturing  
*SAM Labs, IoT Start Up*



Imperial College  
London



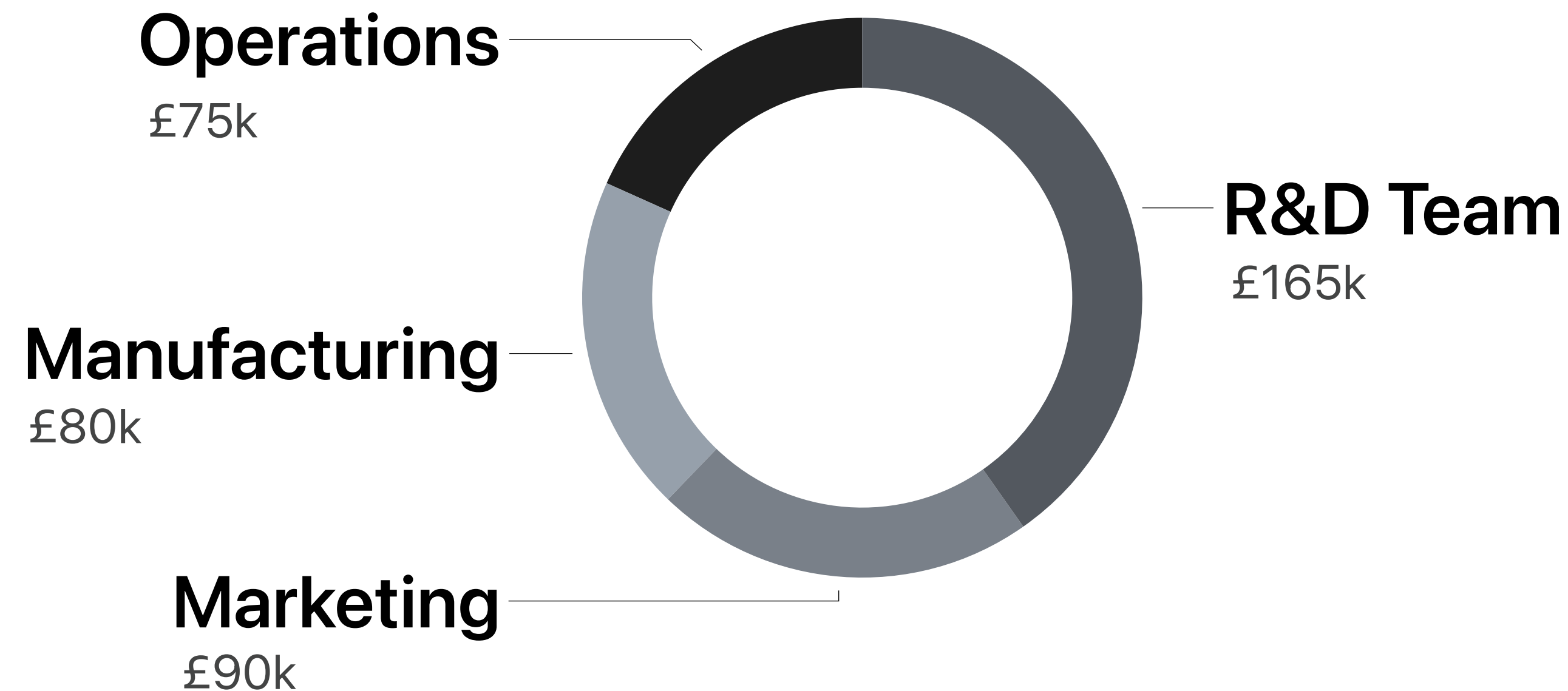
JOHN LEWIS  
& PARTNERS

Microsoft  
**Research**

# We are raising £410k to bring our first product to market.

Join us as we develop it further and make it market-ready.

## Financial plan



## Milestones

|         |                              |
|---------|------------------------------|
| Q1 2024 | Kickstarter                  |
| Q2 2024 | Manufacturing + App          |
| Q3 2024 | Ship to customers            |
| Q4 2024 | Accessories and new products |



# Join us

*hello@ambientworks.io*

