



City Health Tech

Shubhendra Agrawal
Samuel Crites

David Sotir
Jorge Marin

Karan Nath
Yusiqi Wang

Meet Jenna



Working Mom & Care-giver
31 years old
From Naperville, Illinois

Jenna is mom of 6 year old, and works at a start-up at 1871, in downtown Chicago. She used to be able to work flexibly from office as she managed her busy schedule. However, now due to Covid-19, she is constantly worried about her child's safety particularly when her school re-opens. She is also afraid of catching the disease at her workplace and bringing it back home to her family and parents who are older and are at higher-risk.



The Family Person



“ I am worried about going back to work as I am not sure if my colleagues know or take CDC guidelines for handwashing seriously.



Jenna
Working Mom & Care-giver
The Family Person

Meet James



Facilities Manager, 1871
45 years old
From Chicago, Illinois

James is a facilities manager of a co-working space that Jenna works in. As Illinois is planning to move through its different phases of shelter-in-place, he is planning on measures to get the office space ready for employees to return. One of his top concerns is that people may not follow social distancing and hand-washing but wants to install incentives to encourage people to follow these measures



The Facilities Manager



“ We want to build trust and transparency back in our working spaces so people can return to work in a safe and controlled manner.



James Schmidt
Facilities Manager, 1871



Key Problem

COVID-19 has **accelerated** the need of having **handwash hygiene education** and **monitoring** in our lives.

Business need to **prove** to their employees and customers that they have implemented **safeguards to regain their trust.**



Opal

Your personal handwashing assistant that tracks
your handwashing hygiene

AND

SaaS Analytics Platform to monitor your floor's
compliance





We deliver on our promise to...



Educate

Provide intuitive hand-washing instruction so that everyone is familiar with the CDC guidelines



Measure

Track your handwashing compliance against the CDC guidelines and generate aggregated data for communities



Build Trust

Build trust and a sense of group accountability amongst communities in public spaces through public dashboards



This is how it works...

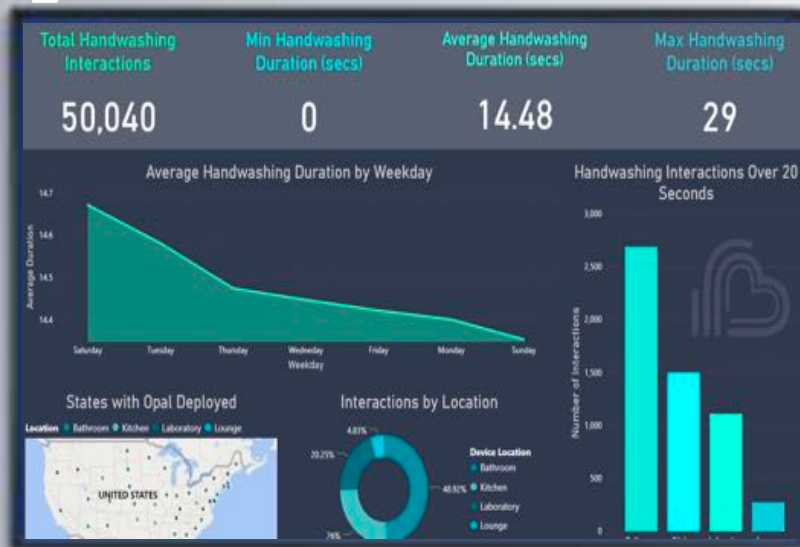




This is how it works...



Analytics Platform



An IoT powered dashboard that captures and provides advanced handwashing monitoring.

We generate revenue through our...



Device priced at

\$125

which comes with a
basic dashboard

Yearly Dashboard
subscription per device

\$120

Advanced Dashboard
capability

Yearly enterprise
dashboard plan at

\$600

Yearly enterprise plan
for 5-20 devices.

(can be scaled for bigger installations)



\$25,000,000,000+

US GDP lost due to common cold alone - averaging
\$160 per employee



Others are building industry specific solutions...



Healthcare



Food
Factories



Consumer



Offices & Co-
working spaces

We plan to bring our economy back by focusing on offices



Healthcare



Food
Factories



Consumer



Offices & Co-
working spaces



We have received traction from offices already to pilot

1871 likely to be the first paying co-working space customer

30+
sinks

▶ \$5K
revenue

1871



All commercial sinks in United States: 100,000,000+



F&B Outlets



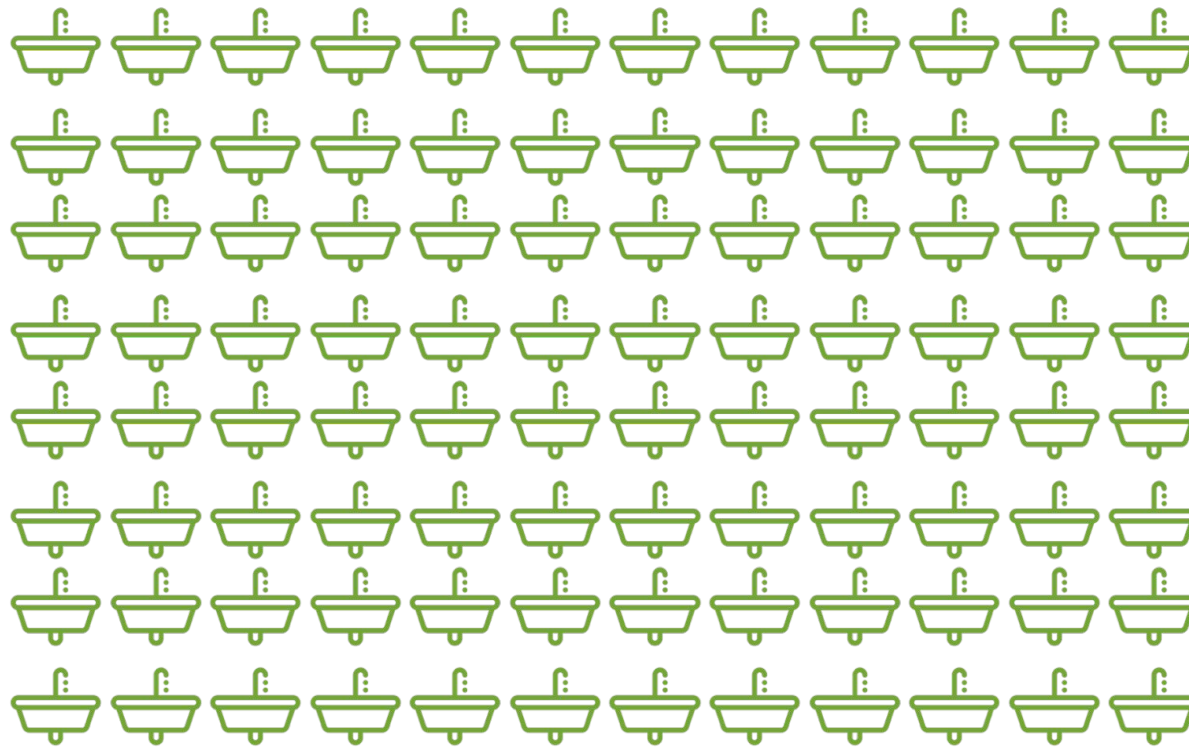
Retail outlets



Education



Offices



Estimated Market Size:

\$13Bn

Pre-Covid growth in
investments in
Hand-Hygiene Solutions:

6.4%



Sinks in Offices in the US: 36,000,000+



Estimated Market Size:

\$4.5Bn



Offices



Sinks in Offices in Chicago: 1,000,000+



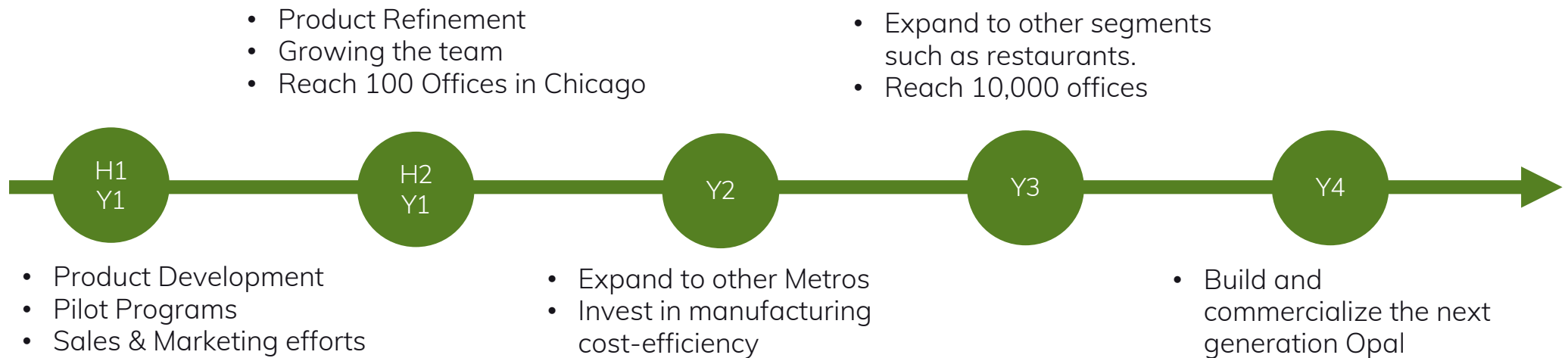
Offices



Beachhead
Market Size:

\$135M

We plan to launch in Chicago & scale to US over a 5-yr horizon



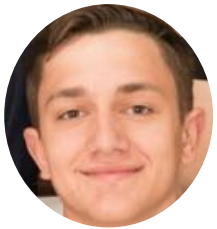


Our ask is **\$800,000** for the next 1.5 years

- Manufacturing Costs
- Talent Acquisition
- Working Capital
- Marketing Campaign
- Pilot Programs
- R&D Efforts



Team



David Sotir
Marketing



Yusiqi Wang
Operations



Jorge Marin
Strategy



Samuel Crites
Engineering



Karan Nath
Sales & Biz Dev



Shubhendra
Product



Thank you

Washing hands is saving lives.