

SMOGATHON

Our invincible yet enemy - SMOG



Smog - dangerous
and costly global enemy



Up to 1% of global GDP
by 2060 (*OECD*)



3,3 million premature deaths
worldwide (*Nature, IEA*). 45 thousand
in Poland (*HEAL Polska*)



Economic slowdown
in congested regions

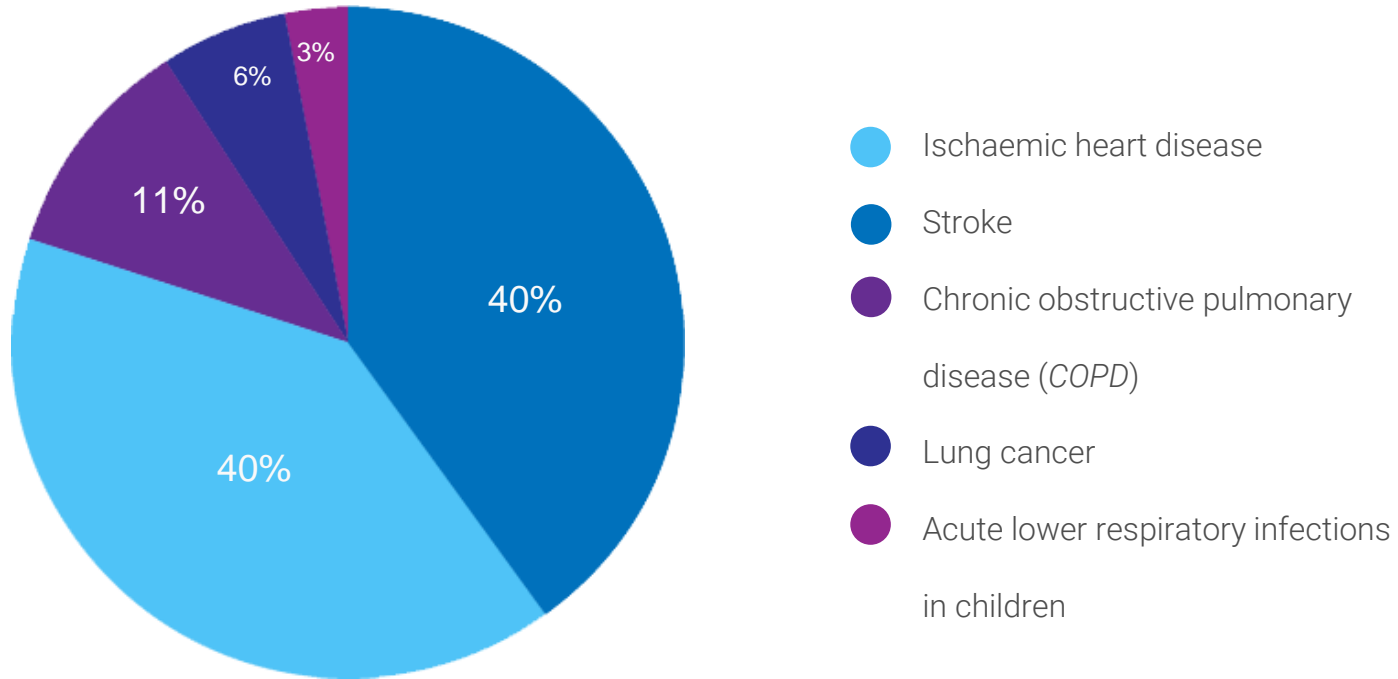


High-skilled workers brain
drain



Decreased quality of life

Outdoor air pollution-caused deaths: breakdown by disease



Mission and aim



Mission

Fight smog with
technology



Aim

Helping technological
projects in various fields
of science and business
to fight smog

Our story

Smogathon 2015: multidisciplinary 24-hour hackathon



Our story

Smogathon 2016: bootcamp



Our story

Smogathon 2017: Global Edition



Short summary of 2017



120 applications
from 6 continents



5 semifinals in
5 countries



Over 40 teams
in semi-finals



12 finalists



6 presentations



12 experts



9 jury members



1 winner

Top 3 projects of 2017

WINNER



Artveoli Inc. - a Silicon Valley based start-up company in the indoor air quality space, making artistic air panels that create fresh air indoors.

www.artveoli.com



Radic8 - providing world-leading technology to deal with indoor air quality problems, and creating innovative marketing tools to help businesses benefit from sharing clean air.

www.radic8.com



CGON - is the only pre-combustion emission reduction device which could be installed inside the vehicle, for safe, on-demand hydrogen generation.

www.cgon.co.uk

2017 – partners

Partners



Semi-finals partners



Media partners

Merit partners



Exclusive coffee partner



Coverage in Polish media

300

Publications
in traditional
and digital media

6 mln

Media coverage

We were featured by

Forbes



onet.pl

interia

wyborcza.pl

DZIENNIK POLSKI



BUSINESS INSIDER

SPIDER'SWEB
BLOG BLISKO TECHNOLOGII

GAZETA
Krakowska

RADIO
KRAKÓW

MAMSTARTUP

CONTENT
MANIA

Crossweb.pl

Dziennik Internautów
TECHNOLOGIE

NEWS
KRAKÓW

RADIO
eM

wirtualnedia.pl



Puls
Biznesu

TOK FM

the
KRAKOW POST

CIRE.PL
Centrum Informacji o Ryнку Energii

INN:Poland

wnp.pl | PORTAL
GOSPODARZY

smogLAB

inzynieria.com
jeden portal - wiele branż

LOVE
KRAKÓW.PL

RZECZPOSPOLITA

ŚWIATOZE *Bez tajemnic*

...and many, many more!

Coverage in foreign media

150

Publications
in foreign media

We were featured by



FINANCIAL TIMES



XINHUANET



THE STARTUP HUB INDIA



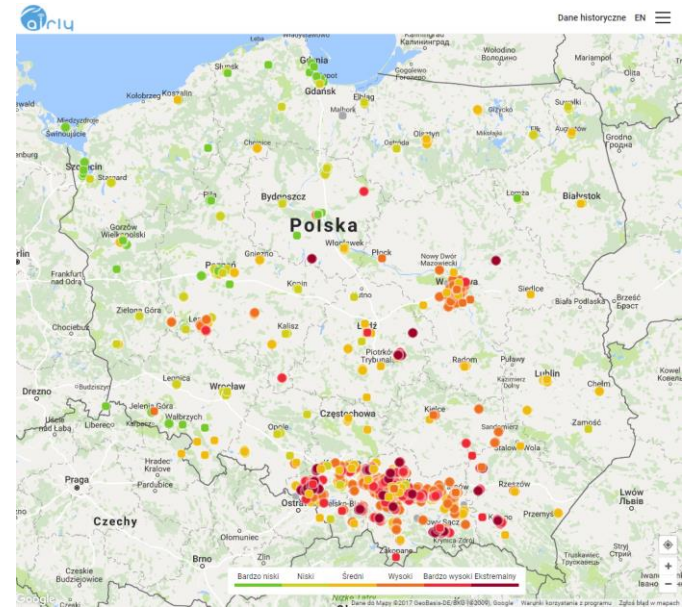
...and many, many more!



How Smogathon projects
change the world?

Airly – one of the Smogathon 2015 Winners and Smogathon 2016 Finalists

Over 1000 air quality sensors all over Poland



CityTree - Smogathon 2016 Winner

The perfect combination of plants and IoT



Kaiterra – Smogathon 2016 finalist

Beautiful products to monitor and improve the environment around us



AVIVA #WiemCzymOddycham

Ubezpiecz życie

a możesz otrzymać nowoczesny
sensor monitorujący jakość powietrza
w Twoim domu



Laser Egg 2

[Sprawdź Teraz](#)

Hextio Air – Smogathon 2016 finalist

We all deserve clean air - advanced technology 10 x more efficient



KICKSTARTER

hextio | Air Purification X10

AIR PURIFICATION X10

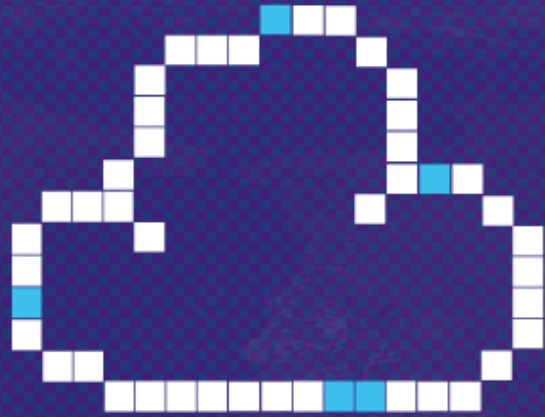
hextio

hextio's new technology increases the air purification and deodorization efficiency by 10 times.

Created by
Richard Greenwood

256 backers pledged £58,970 to help bring this project to life.

A Kickstarter campaign image for the Hextio Air Purification X10. At the top, the word 'KICKSTARTER' is written in a bold, teal, blocky font. Below it, the text 'hextio | Air Purification X10' is centered. The main image shows a woman with long blonde hair, wearing a white tank top, with her arms raised in a gesture of relief or joy. In the foreground, two white Hextio air purifiers are visible. A semi-transparent grey box with the text 'AIR PURIFICATION X10' is overlaid on the image. The hextio logo is in the bottom right corner. To the right of the image, there is text describing the product's efficiency and the creator's name. At the bottom right, there is a line of text stating the number of backers and the amount pledged.

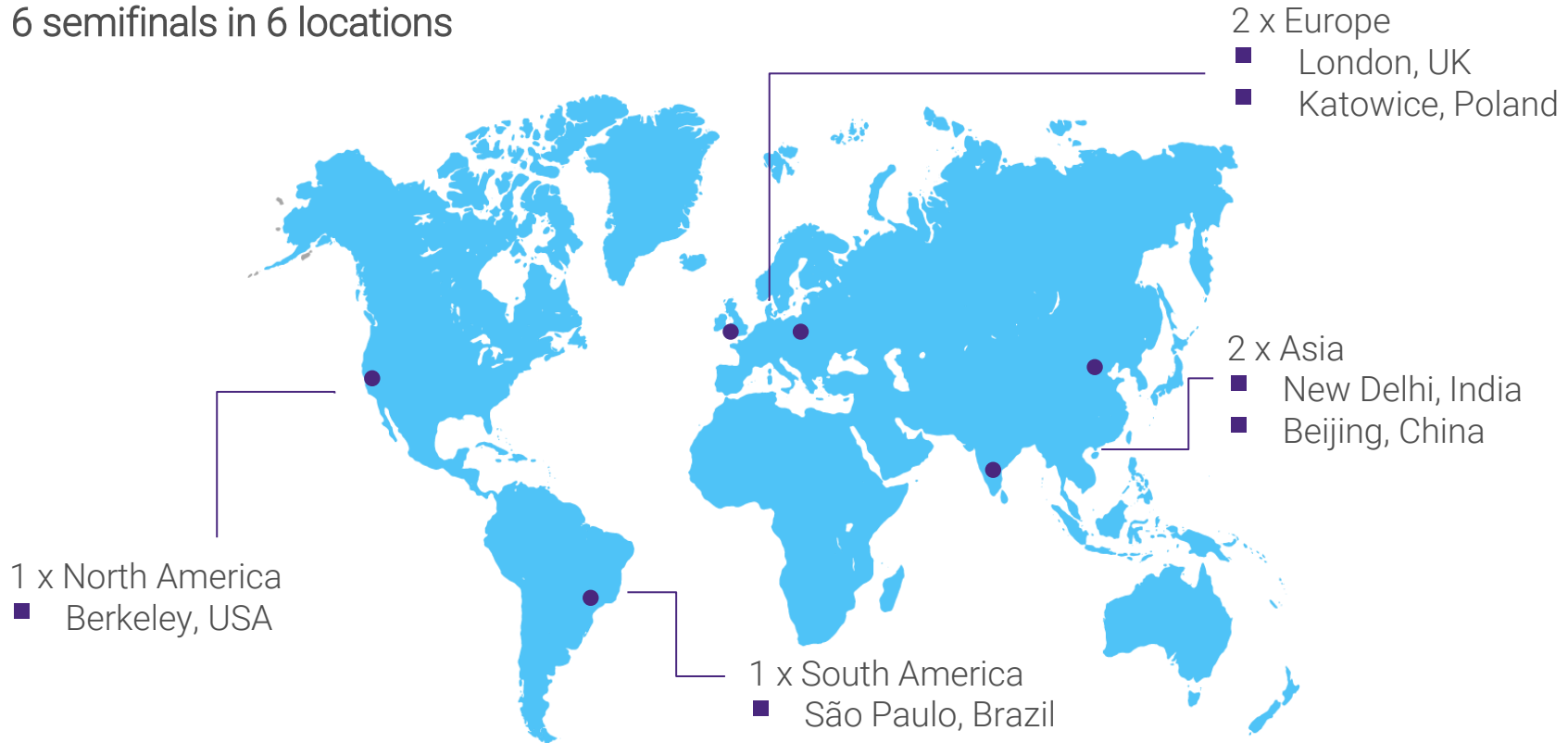


SMOGATHON

2018

Stage I - Semifinals

6 semifinals in 6 locations



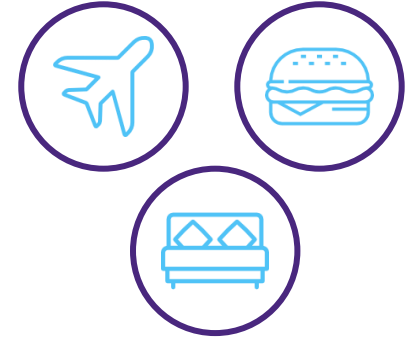
Stage I - Semifinals



2 teams selected
from each location



12 teams selected
in total



Travel, accommodation
and food provided
for all teams in finals

Stage II - Finals



Krakow Finals
(November 2018)



80 points awarded
by experts



6 best advance



Grand Finale
(November 2018)



20 points awarded
by jury members



3 prizes: \$15 000, \$10 000,
\$5000 + implementation
prizes

Smogathon 2018 partners

Strategic partner



Partners



Semi-finals partners



Place
for YOUR logo

Do YOU want to be a Smogathon 2018 PARTNER?



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