Resources impacted

1/3

- one third of all food produced along the global supply chain is wasted

- 3.3 tons of greenhouse gases
- $750 billion spent on food produced but not eaten per year
- 250 cubic kilometres of water
- 30% of uneaten food occupies agriculture land area
Solution: KITchen heRO

- Chain restaurants
- Hotel groups
- Canteens

KITRO
Food waste management solution

Saving money and the environment
Automatically captures an image, time and the weight of every item thrown away.

Hardware

Automatically captures an image, time and the weight of every item thrown away.

Software

The software through image processing & deep learning identifies the different food items thrown away.
What is being thrown away?

How much is being thrown away?

What is it costing you?

When does most waste occur?
Benefits of food waste reduction:

- **60%** avoidable food waste
- **2-8%** food profit margin

**Benefits**

- Management tool
- Cost savings
- Sustainability
- Positive PR

**Outcome of food waste reduction**
Why measure with KITRO

No change to your work flow

No additional steps

Effortlessly measured

Understand your operational inefficiencies
“KITRO provides a very easy-to-use device and good support for reducing food waste. We were able to optimise the operations in one of our restaurants with a 34% reduction in plate waste during a 3-month pilot.”
- Dörte Bachmann, Sustainability Manager

“KITRO’s solution-oriented approach allowed our team to understand our waste reduction initiative. Adaptable reports led to great results, and we would love to work longer with KITRO.”
- Philip Ibrahim, General Manager

“KITRO is not only an easy waste management tool, but it is also an effective staff performance indicator.”
- Hansruedi Schaffner, Executive Chef

“Through their holistic solution, KITRO enabled us to make specific changes to our breakfast offer, reducing waste and cost.”
- Michael Vogt, General Manager
Based in Switzerland

Anastasia Hofmann  
Co-founder - Finance, HR and funding

Naomi MacKenzie  
Co-founder - Partnerships, Sales & marketing

Dominic Mösch  
Project engineer - Hardware and software

William Downey  
Business development

Morteza Shoreh  
Machine learning/image processing engineer

Tarek Jost  
Software engineer

Supported by: