

## **ROOFTOP REVOLUTION**

## AMSTERDAM SMARTCITY / DE DAKDOKTERS AND DE GEZONDE STAD

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HOLLAND

Rooftop Revolution is a crowdfunding and crowdsourcing platform which aim to develop rooftop gardens project in the city.

It allows people to initiate a project/plan for their neighbourhood, and to invite other people to participate, financially or physically, to make this project real.

The project is based on the fact that the surface of flat rooftops in Amsterdam is equivalent to 2000 soccer fields, and that constructions encroach more and more on green spaces of the city.

The developers of the project wanted to find a way to use all this space to plant the city, involving the citizen. The platform is the tool which enables to connect interested people, be them particulars, enterprises, landowners, municipalities.

It also offers advice and helps to set up a project, to get authorisations, to find an arrangement with local authorities.

Plated rooftops present a lot of advantages. They allow to better insulate of buildings, to cool the city, to decrease CO2 levels, and to increase biodiversity. They also offer better views for people and gardens for downtown housing.