

At the forefront of subsurface mapping

Impact potential

4/5 | Impact-aligned¹

Net impact ratio

49% | Net impact mapped to SDGs²

Kontur was founded in 2001. Kontur digitalizes essential safety functions for the world's most used infrastructures. Their flexible radar has market-leading precision, enabling Kontur to map sub-surface areas, and create granular 3D models that can uncover critical weaknesses.

kontur.tech

The problem

Critical infrastructure requires monitoring to uncover critical weaknesses, and regular maintenance, especially in light of physical climate risks. Yet, the reliability of infrastructure monitoring can be challenging, leading to inadequate maintenance. This creates a risk of infrastructure disasters, and accidents.

The solution

Kontur has developed and manufactured an innovative Ground Penetrating Radar (GPR) technology with market-leading precision that enables the mapping of subsurface areas. The resulting granular 3D models can uncover critical weaknesses in roads, bridges, utilities, runways, railways, and tunnels, preventing disasters while safeguarding critical infrastructure.



Decent work & economic growth

Target 8.8

Kontur contributes to regular road maintenance by uncovering critical weaknesses ahead of time, preventing road worker accidents during major road closures.



Sustainable cities & communities

Target 11.2

Kontur's technology ensures access to safe, affordable, accessible, and sustainable transport systems for all by monitoring crucial infrastructure assets like roads, railways, tunnels, and airports.

Impact contribution

8 sectors

⁹ in 2021

Kontur's technology was deployed across eight different sectors.

1. Kontur moved from impact-generating to impact-aligned in 2022 because several SDG targets were removed this year to better align with Kontur's strategic customer focus.

2. Using data from the Upright Project applying Norselab's custom value mapped to the SDGs. 20% with Upright's default value set.