

eSmart: Energy Systems Reinvented

SECTOR LOCATION INVESTED
Intelligent Operations Halden, Norway June 2019

“eSmart Systems’ mission is to create intelligent solutions to accelerate the transition towards a more sustainable future. We build and deliver industry leading software solutions for T&D inspections. Our solutions increase the robustness of the grid and enable our customers to operate more efficiently, resulting in both social and environmental benefits. It helps utilities reduce line inspections times, extend asset life, decrease power outages and improve line worker safety.”



INNOVATOR

Knut Johansen

2.5x

More defects identified than by subject matter experts alone

20%

Outage-related costs avoided

1,000x

Accelerated image analysis speed

Impact

Today's utility companies are facing unprecedented challenges matched by compelling opportunities to transform. eSmart Systems' software solution Grid Vision™ is designed to help utilities thrive in this evolving landscape and optimize infrastructure inspections to reach better decisions quicker and at a lower cost.

With digitized and efficient processes comes safer, more reliable grid infrastructure. eSmart Systems' technology detects defects in grid infrastructure to prevent events – such as wildfires and blackouts – that can cause significant economic, environmental and human loss.

SUPPORTING SDGs

