



# Silentium Defence

An ON program case study

Silentium Defence provides situational awareness solutions through passive radar technology.

Situational awareness – anytime, anywhere, to protect what matters.

## The challenge

We need tailored solutions to address critical surveillance and traffic management demands to better define risk and take the best action to protect our assets.

## The response

Silentium Defence provides these solutions through the application of mobile and static passive radar systems for terrestrial and space surveillance.

## The impact

Better space situational awareness helps with the specialised protection of critical civilian infrastructure and improved survivability of defence assets.

The work is in nascent stage but demonstrates the potential to enhance safety and security while creating new skills and markets. There is currently insufficient information to carry out a cost-benefit analysis of this project.

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