



Department of Justice



Garda Air Support Unit

Introduction

The Garda Air Support Unit is a unit of an [An Garda Síochána](#). It is part of the Operational Support Unit which provides specialist support to Gardaí nationwide. Formed in 1997, the Garda Air Support Unit aircraft are maintained and flown by the [Irish Air Corps](#), and based at [Casement Aerodrome](#) near Dublin. The Garda Air Support Unit contributed directly to 1,300 arrests within the last three years, and located 14 people during search and rescue operations.

Project Summary

The Garda Air Support Unit use OSi digital mapping and aerial photography for command and control, surveillance and crime detection, search and rescue operations, allocation of resources by location and for analysis and research.



OSi Data Bases employed:

- Large Scale Mapping
- Small and Medium Scales Mapping
- High and low level imagery and orthophotography
- Height models and Lidar models
- National Boundaries and small areas database