**Introduction:**

As a part of Research Ireland’s co-funded ‘Drone Innovation Partnership’ project NUI Maynooth (“Maynooth University”, “MU”, “We”, “Our” or “Us”) has partnered with the Irish Aviation Authority (IAA), and Dublin City Council (“DCC”) to better understand the emerging use of drones in Dublin city using an Aeroscope device deployed at a DCC managed location. We will collect data within 5 km radius from DCC Civic Offices (D08 RF3F) between November 1st 2024 to 31st July 2025.

This Privacy Notice describes how we use drone pilots’ personally identifiable information (PII) for this project. The IAA is the Data Controller of all personal data that is collected using the Aeroscope. MU and Scientel Solutions (Aeroscope Third-Party Service Provider) are the nominated Data Processors.

We are fully committed to safeguarding all personal data we handle and adhering to our responsibilities under Data Protection Law. This privacy notice is provided to you in line with our obligation under the General Data Protection Regulation (GDPR) and Data Protection Acts 1988 to 2018.

Being transparent about how we process your personal data is important to us. Therefore, through this privacy notice we aim to keep you informed about data processing activities carried out by us as a part of this project.

**What personal data do we process?**

The IAA control and collect the following types of data using the Aeroscope:

* Remote pilot location
* Drone take-off location
* Flying direction
* Flying altitude
* Flight duration
* Aircraft ID
* Flight ID

**How do we use your data?**

The IAA, Scientel Solutions and MU will have access to the data collected. To minimise the use of PII, such as remote pilot location, data collected will be anonymised by MU using a methodology that can automatically generalise the take-off location to a spatial resolution of 250 square meters. The anonymised data will be used by MU to analyse temporal and spatial trends of drone flights across Dublin City that will help the project partners to understand current and future needs related to urban airspace management, safety, and risk reduction.

**What is the IAA’s lawful basis for processing your personal data?**

The IAA rely on the following lawful grounds to process your personal data:

* processing is necessary for the performance of a task carried out in the public interest and in the exercise of official authority vested in the IAA.

**Who will the IAA share your personal data with?**

The data collected will be shared with Scientel Solutions, Aeroscope third-party service provider, and Maynooth University. Data will be shared via secure data transfer methods by IAA, Scientel and MU employees.

**Do the IAA transfer your data outside the EEA?**

Data collected by the IAA and Scientel Solutions is stored on UK based AWS servers. MU will securely access and anonymise data from the AWS server and store the anonymised data on MU-managed servers.

**How do we protect your personal data?**

The IAA, Scientel Solutions and MU employees have a legal duty to keep your data confidential and safe. We have implemented appropriate technical and organisational measures to prevent your personal data from being accidentally lost, used or accessed in an unauthorised way, altered or accidentally disclosed. These measures include, but are not limited to, policies and procedures, threat detection devices, access control and password protection. MU employees working on this project have also completed GDPR training.

**How long do we retain your data?**

MU will anonymise data upon receipt and will not store or retain personal data. MU will retain datasets for data analysis purposes for the duration of the project (May 2026). Upon project completion, the data will be securely deleted. Research outputs, such as spatial and temporal trends related to drone activity in Dublin city, will be retained and published in academic and project publications. No personal data will be presented in these publications.

**Will you be subject to profiling or automated decision making?**

You will not be subjected to profiling or automated decision making.

**What are your rights as a data subject?**

As a data subject, you have the following rights under data protection law:

* Right to access your personal data,
* Right to have any incorrect personal data rectified,
* Right to have your personal data erased (where appropriate),
* Right to object or restrict processing of your personal data (where appropriate),
* Right to request for transfer your data to another organisation and
* Right not to be subjected to automated decision making and profiling.

If you wish to exercise any of the above rights, please contact our Data Protection Officer using the contact details below:

**Email**: dataprotection@mu.ie

**Postal Address**: Maynooth University, Maynooth, County Kildare

In addition to the above-mentioned rights, youalso have the right to lodge a complaint with a supervisory authority, which in Ireland is the Data Protection Commission using the following contact details:

**E-mail**: info@dataprotection.ie

**Telephone**: +35 376 110 4800

**Fax**: +353 57 868 4757

**Postal Address**: Data Protection Commission, Canal House, Station Road, Portarlington, Co. Laois R32 AP23 or 21 Fitzwilliam Square Dublin 2, D02 RD28

**Changes to the Privacy Notice**

We may modify or update this privacy notice from time to time (e.g. if the law changes or we wish to provide you with additional information). Please review this privacy notice from time to time to check whether we have made any changes to the way in which we use your personal data.

**Acknowledgements**

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