# R&D COLLABORATIVE PROPOSAL / COMPANY PARTNER SEARCH

The information you are about to provide in this form will be distributed among companies matching your company profile and that might be interested in the proposal of collaborative R&D project that you will be describing in this form. (Please use English language for filling in the document)

## YOUR COMPANY PROFILE

Company name: Wistron Corporation
WEB site: https:// www.wistron.com/

Number of employees: >9,000 Year of Establishment:2011/05/30

Activity/ sector: 3C Manufacture

Key products and/or services: Computer, AI server, communication hardware & software products.

**Annual turnover:** USD\$25B **Balance Total:** USD\$1B

Address: No. 5, Xin'an Rd., East Dist., Telephone:

City: Hsinchu City

**Province:** Taiwan (R.O.C.) **Postal Code:** 30076

Postal Code: 30076

**Telephone:** 02-66169999

Fax: 02-66122394

Email: spokesperson@wistron.com

Contact: Angus CHANG Additional Contact: June CHU

**Position: Product Manager** Position: VP

**Telephone: 886917241631 Telephone:** 886933444402

#### YOUR COMPANY DESCRIPTION

(Activity description, main markets, strategic alliances, competitive position, share (%) of turnover due to exports, R&D resources and investment, partnerships with other companies or research organization, previous relationship with Taiwanese national R&D institutions, etc)

(The minimum information to show the potential of your company)

Please refer to WISTRON and Aeroprobing official global website.

https://www.wistron.com/ https://aeroprobing.com/

(資料庫的英文簡介。供參考)

#### YOUR COMPANY PRODUCTS

(Technologies, applications, services, previous R&D projects, etc)

(The minimum information to show the potential of your company)

Please refer to WISTRON and Aeroprobing official global website.

https://www.wistron.com/ https://aeroprobing.com/

#### COLLABORATIVE R&D PROJECT PROPOSAL

(Describe as precisely as possible the technology cooperation proposal and your main motivation, describe what you have to offer and what you expect from your potential partner from a technical point of view and from a commercial point of view, describe the profile of the company that you request, describe if you have previous contact with companies, additional comments)

The major technology we are developing is regarding drone logistics for port to port delivery, target goals including swarm flight, multi-layer control level FCS and hostile events counter measures, in terms of the research involved new flight control system, remote ID, AI subsystem, Range signal algorithm to maintain safety distance between swarm drones, software platform including UTM and pattern of take-off/land, collision avoidance, master/slave switch etc.

Due to Taiwan is still not qualified to involve FAA/EASA UTM developing, so we're also looking for certified UTM solution to cooperate localize Taiwan version UTM platform. The target goal is highly bundling between terminal hardware and ground station software to realise UTM platform override local controller rights and cyber hacking counter measure as well as the communication modules.

We also welcome other subjects which are crucial to future drone autonomous logistics, such as Vertiport (including Automated storage and retrieval system, security system etc.)

## **Targeted PARTNERS in Europe**

(if you know a potential company, write its name and contact details in this section. We will try to contact them to evaluate their willingness to meet with you)

## Looking for companies with following expertise:

- 1. Expertise: relate to the Drone Delivery, Vertiport, UTM, Drone Al function development or other area regarding smart city scopes.
- 2. Location: nearby Barcelona central within 2 hours drive or public traffic stations for future collaboration communication consideration.
- 3. Accept TSIP program terms: candidate company conditions can be qualified by TSIP's review both financially and technology, and accept TSIP terms and policy.

- 4.Records: succeed to be awarded similar drone projects from local government then completed all KPI that committed in proposal.
- 5.Experience: succeed to pass Type Inspection Certificate of Drone before, or familiar to apply long term sandbox airspace or single mission airspace. (this feature is nice to have not necessary)