



SWITZERLAND  
INNOVATION  
PARK BIEL/BIENNE

# Switzerland Innovation Park Biel Drone landing site

Wolfgang Rieder

[wolfgang.rieder@sipbb.ch](mailto:wolfgang.rieder@sipbb.ch)

Tel. 0041-32 530 88 87

Switzerland Innovation Park Biel / Bienne AG

[www.sipbb.ch](http://www.sipbb.ch)



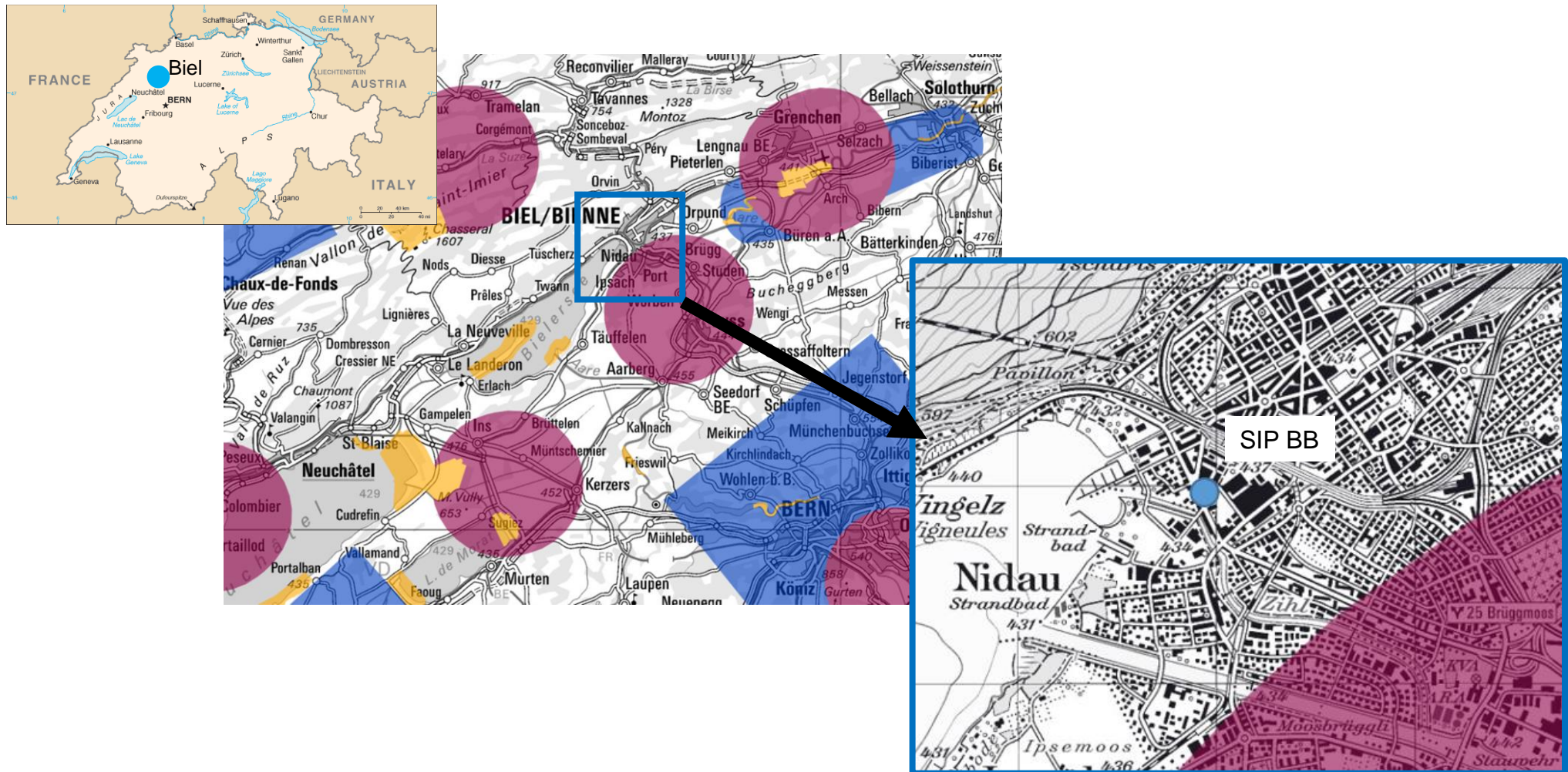
# Drone Landing Site – Overview

---

1. Location
2. Concept
3. Route guidance
4. Landing Site SIP BB
5. Usecases
6. Timetable



# 1. Location of Switzerland Innovation Park Biel-Bienne (SIPBB)



## 2. Concept

---

Switzerland Innovation Park Biel (SIP BB) is moving to a new building by April 2021.  
SIP BB is planning a drone landing site for drones > 30kg on the top of the new building

We are looking für operators who will use the infrastructure for

- Testing and certification of drone hard- and software
- Education/training
- ...

Operators can be

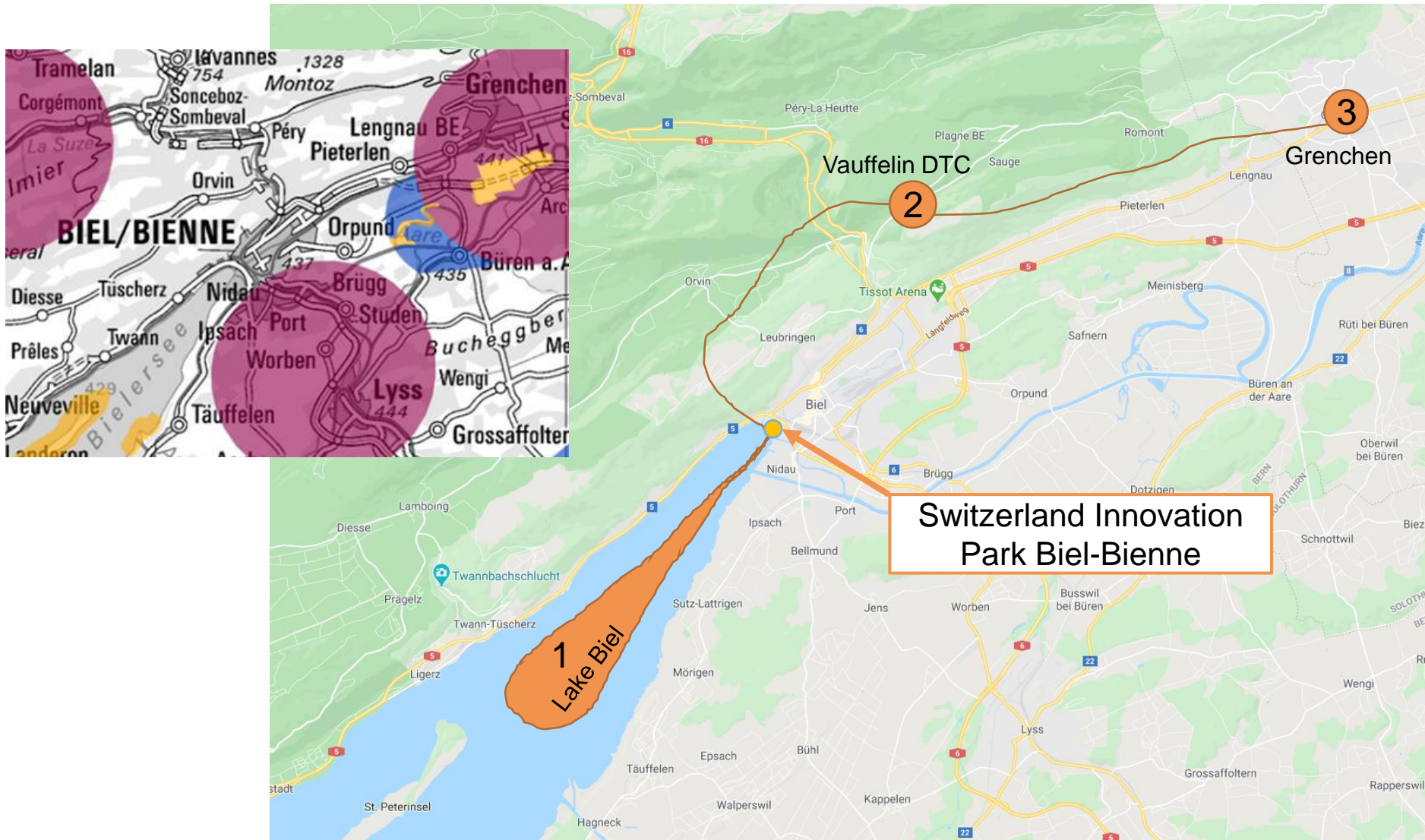
- Drone companies (Start-Ups, OEM,...)
- Authorities (police, fire department, ...)
- Schools (e.g. HFTM) and universities (e.g. BFH)

Switzerland Innovation Park Biel will provide

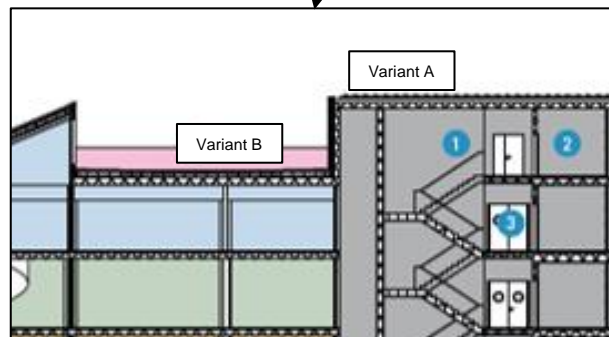
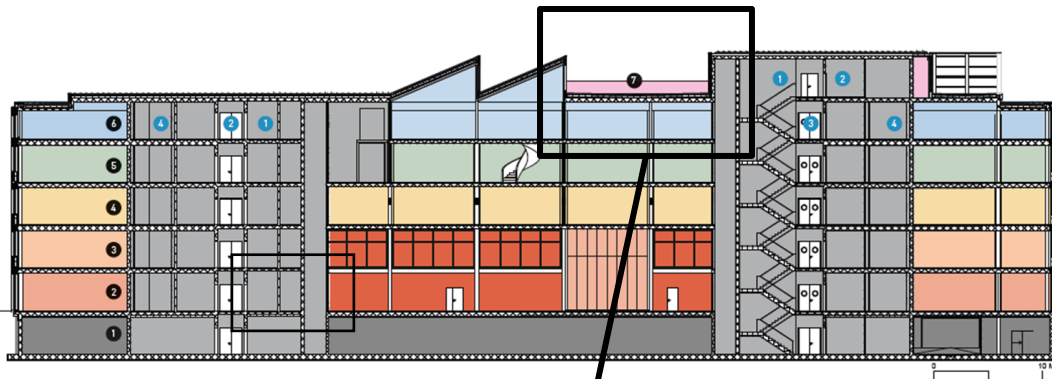
- Landing site
- Coworking space
- Support administration process with BAZL
- Engineering and prototyping services



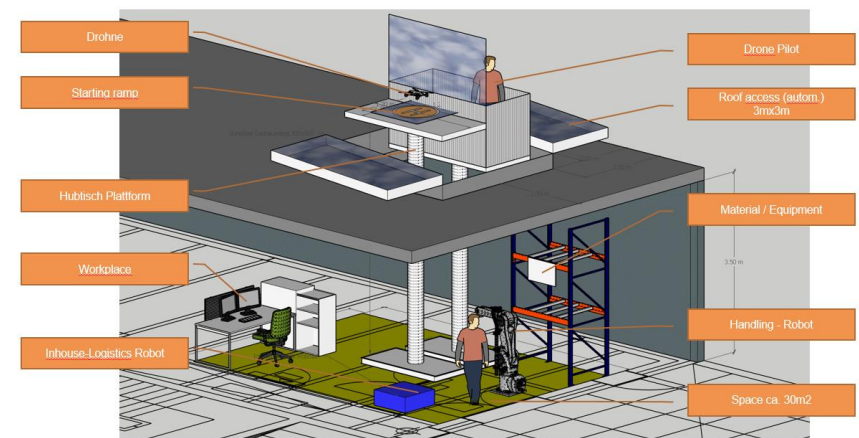
## 3. Route guidance – Proposals



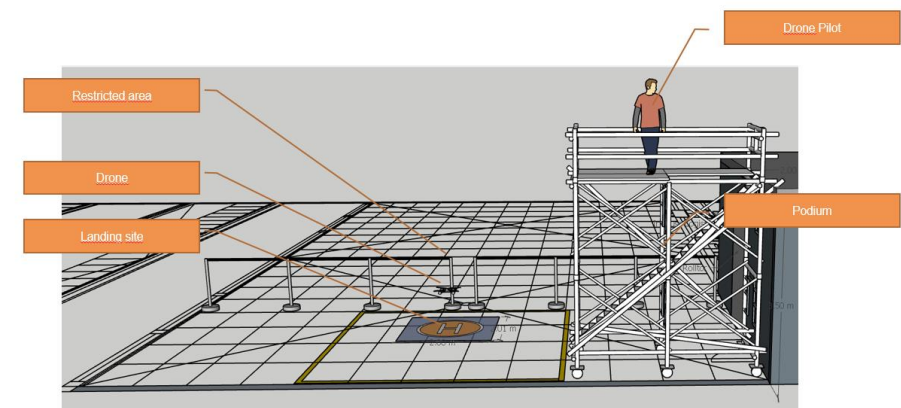
## 4. Drone landing site – roof construction




### Variant A – Top Roof construction

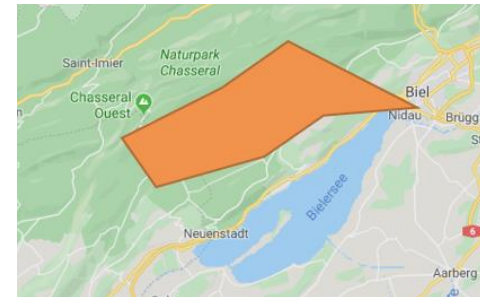


### Variant B – Roof terrace construction



## 5. Vision Use Cases Drone Landing Site

- Testcenter Hard- and Software
- Education/ Training 
- Agriculture
- Survey / Documentation
- Logistics
- Search / Rescue



## 6. Time schedule

- Rough planning  
(route guidance, drones, operation)
- Purchasing drones
- Test flight Lake Biel

