Wankdorf City 3, Bern

Automated Construction Site Documentation with CraneCam



- Bern
- bbp geomatik ag
- 2025 - 2027

Services

- Daily automated construction site documentation using **eight cameras** mounted on crane jibs

Technologies

- TEDAMOS CraneCam

Wankdorfcity 3 is a unique urban development in northern Bern, Switzerland, scheduled for completion by 2029. Covering approximately 34,000 m², the development comprises nine buildings with around **500 residential units**, as well as commercial, service and public spaces. With an investment of several hundred million Swiss francs, this multi-phase development ranks among the largest building construction projects in the region.

The multi-year construction process, involving several construction zones and parallel building phases, requires comprehensive and continuous documentation of construction progress. All project stakeholders need access to up-to-date georeferenced imagery and digital terrain models to track progress, coordinate planning activities and make informed decisions based on a shared data foundation.

TEDAMOS



