

BEPROACT KICK OFF MEETING
15-17 May 2023

Smart Building "Viotte"

Location : Besançon

Figures :

- Two Buildings for 22 000m²
 - ✓ 6 000 m² for the Regional Council
- Energy savings : up to 40% compared to the current standard

Delivery of the Building : September 2023



The Team

Delegation for Digital Transformation	Direction for Building Management	Stakeholders
Data Hub	Business	APRR, Doubs, Arna...
Infra Hub		BEPROACT Partners
Uses Hub		



Building Asset management

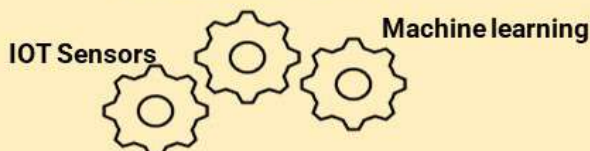
- Measure the energy consumption of buildings
- Manage building access remotely
- Alerts in case of anomaly
- Measure air quality and set up automated ventilation and air conditioning systems



Predictive maintenance

Combine AI and IOT to optimize the use of equipment.

Equipment Monitoring



The Target

- Building operation management
- Extend life of equipment
- Provide technicians with intervention information
- Organize the interventions in a precise way
- Reduce effective breakdowns
- Anticipate spare part management
- Lower maintenance costs
- Increase the overall efficiency of equipment

Position on data enrichment cycle

