



Airport Planning and Coordination Solution

No matter the type of work, stay on top of your airport projects and operations by connecting engineering, spatial and enterprise data in a digital twin.

HOLISTIC VIEW OF AN AIRPORT

Airports are complex operational environments faced with changing demand, different operating conditions, and rising costs. Using Bentley's Airport Planning and Coordination Solution, you can improve efficiency of project execution and operations with a digital twin that provides the agility, visibility, and insight needed to make airports more sustainable, affordable, and accessible. Owners advancing to intelligent infrastructure and using digital twin solutions enable highly collaborative processes that are essential in their dynamic environment.

CONNECT AND MANAGE DATA

The solution provides your organization with a complete view of airport infrastructure, projects, and status of the operation, easily available in configurable web views. The open cloud-based architecture flexibly connects your data sources at the engineering-grade quality required to support your critical operation with reliable decisions and optimized workflows. The solution is by design made easy to be used by your end users and can be updated easily by your staff to meet evolving needs of additional data and functionality as well as integration.

INCREASE EFFICIENCY, SAFETY, AND RELIABILITY

The simplified access to trusted information in the organization and the context given by a complete picture of the airport empowers the staff to make better decisions in all roles. Quick access to information in customized views and dashboards replaces manual processes of data collection and allows immediate response to incidents. Remote accessibility, virtual review and preparation for site visits increases safety and decreases unnecessary service disruptions.

KEY BENEFITS

- ◆ Lower time costs associated with pulling siloed data from multiple sources
- ◆ Increase collaboration between internal and external stakeholders
- ◆ Experience greater transparency of data owned by the organization
- ◆ Create more efficient workflows across teams
- ◆ Provide real-time visibility
- ◆ Get cutting edge reliability and security
- ◆ Connect through a single portal
- ◆ Access data from anywhere without installing software
- ◆ Reduce the number of site visits

