ASSET MANAGEMENT FOR AIRPORTS



MANAGE YOUR AIRPORT MORE EFFICIENTLY

The various needs of airport business functions — from operations and maintenance to planning, design, and sustainability — all require integrating and accessing data from multiple information systems. Woolpert can help you properly align and effectively manage your data with asset management consulting, a software system implementation, or a combination of the two.

Woolpert implements Trimble's GIS-centric asset management solution that enables airports to use their GIS data to visualize and improve efficiency in daily operations and costs.

Through top-tier consulting services and the implementation of proven software, Woolpert offers a comprehensive asset management solution that will create measurable benefits to every department across your airport.

BENEFITS OF TRIMBLE

Use Trimble software in a variety of ways across your airport:

- Airfield operations (Part 139) and maintenance
- Airport rescue and firefighting (ARFF)
- Customizable reports/dashboards
- Fleet maintenance and work orders
- Inventory management
- Landside operations/maintenance

- Lease mapping
- Logbook tracking
- Safety Management System (SMS) compliance
- Tenant permits and cases
- Tracking of tenant chargebacks
- Training records

SERVICES

Visioning/Planning

- Asset management policy
- Business process re-engineering

Data Development

- Asset inventory
- Digital transformation
- Facility condition assessments

Enterprise Software and Systems

- GIS integration
- Safety management program integration
- Software implementation
- System implementation and integration

VALUE TO YOUR STAKEHOLDERS

Our comprehensive services positively impact stakeholders across your organization.

CEO AND BOARD

Enhance customer services and airport development.

OPERATIONS AND MAINTENANCE (O&M)

Meet 139 requirements and FAA reporting while improving operational efficiency and effectiveness.

BUDGET AND FINANCE

Forecast 10 years and beyond for capital improvements and O&M needs.

PLANNING, ENGINEERING, AND INFORMATION TECHNOLOGY

Improve engineering records, data, and knowledge management.

ENVIRONMENTAL

Increase sustainability and awareness of environmental consequences.

ASSET MANAGEMENT

Improve levels of service and minimize total cost of ownership for infrastructure assets.

GIS

Discover new ways to visualize and organize data.

SAFETY

Meet safety needs and enhance Safety Management Systems (SMS), Part 139, and related FAA reporting.

WHY WOOLPERT

Woolpert has provided airports with superior consulting services for decades, and we leverage this experience to address your unique challenges.



Experience. Our team has performed 400+ Cityworks implementations. We have provided strategy, software implementations, and roadmaps at 30+ commercial airports and GIS and technical services for 500+ airports.



• Tailored Solutions. We focus on delivering solutions for airports of all sizes and budgets, from smaller regional airports to large hubs.



• Asset Lifecycle Management Approach. We engage with our clients in all stages of a portfolio lifecycle, from strategic development to design, operations and maintenance, and disposal.

• Aviation Expertise. We have more than 140 individuals dedicated to serving the aviation market every day, giving us a deep knowledge of airports' regulations, requirements, and restrictions. We keep a pulse on what is being done at organizations throughout the country.



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