



Optimize planning, operations and sustainability for future-ready airports

Turn data into action. Seamlessly connect flight operations, schedules, passenger traffic, fleet, and aircraft emissions data. Enable smarter decisions—and redefine excellence for the next generation of airports.



ENHANCE STRATEGIC PLANNING

Empower your airport with a data-driven approach. Leverage integrated aviation data to streamline workflows, enhance aircraft management and optimize route development. Effectively manage peak times, anticipate future capacity needs, and make smarter, more accurate forecasts to shape airport growth.



OPTIMIZE OPERATIONS & REVENUE

Boost operational efficiency with real-time analytics. Optimize gate and taxiway allocation, minimize delays, and allocate resources more effectively to keep flights on time and passengers moving smoothly. Ensure accurate, automated billing and financial oversight.



ADVANCE SUSTAINABILITY

Achieve your airport's sustainability goals with enhanced emissions tracking, transparent environmental reporting and data-driven forecasting. Strengthen collaboration with airlines for a cleaner, greener future in aviation.



Data plays a significant role in running an effective airport. We are always seeking new opportunities to better our understanding of how our airports are functioning, and where we can make improvements. Ensuring our airports are operating as sustainably as possible is also a priority for MAG. Any new insight as to how to cut our carbon emissions moves us closer to our goal of net zero aviation by 2050.

This new partnership will aid strategic planning across MAG, improve operational efficiency for our colleagues and airline partners, and deliver a better airport experience for our passengers."

Andrew Macmillan, Chief Strategy Officer, Manchester Airports Group

Future belongs to those who transform
Let us take you there



Trusted by over 200 airports and airport groups globally

Air Service Development

Strengthen airline partnerships and expand routes through deeper analysis of capacity and demand, fleet order books, and delivery timelines.

Operations

Optimize aircraft management, air traffic control, and resource allocation to minimize delays, improve runway and gate usage and streamline ground services.

Corporate Strategy

Leverage fleet trends, passenger forecasts and market insights to shape commercial and operational strategies and assess ESG performance.

Infrastructure

Improve long-term airport capacity planning and future investment opportunities by analyzing fleet changes, airline rotations and aircraft ground time.

Billing

Use accurate data for improved billing for landing and take-off fees, aircraft parking, airspace usage, ground service fees and fuel and emissions-based fees.

Sustainability

Track and report airport emissions at an LTO level, assess fuel usage and align with sustainability goals through advanced data insights.



Evolve with Cirium insights

- **Unified data** – Unify high-value analytics deriving from schedules, flights, fleet and traffic data
- **Integrated analytics** – Benefit from owned and managed analytics from a single platform
- **Quality insights** – Base decision-making on high-quality data analytics, supported by rigorous processing and checks
- **Single source of truth** – Rely on consistent definitions, formats and metrics for seamless coordination
- **Adaptability** – Adapt during market volatility with automated, real-time insights
- **Exceptional support** – Get help from a global team with 90%+ satisfaction score
- **Data expertise** – Work with our aviation data engineers for value out-of-the-box

Ready to see how Cirium can enhance your business?

Speak to our experts today and explore the tailored solutions we can offer to optimize your operations and drive growth.

CONTACT US

