



SITA

SITA SAFETY CUBE

A NEW BREED OF RISK & COMPLIANCE MANAGEMENT SOLUTION

SITA Safety Cube revolutionizes risk and compliance management with live, data-driven risk assessment capabilities. Designed by aviation safety experts, it empowers Safety and Compliance Managers to shift from reactive processes to proactive safety assurance replacing subjective judgment with real-time, actionable insights that strengthen compliance and protect operations. Advancing the aviation industry through the power of collaboration

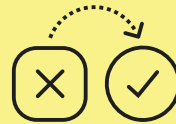
Live Risk Visibility. Proactive Safety. Total Compliance.

SITA Safety Cube is a next-generation Safety Management System (SMS) that transforms how airlines manage risk, demonstrate compliance, and improve safety performance. Built around a dynamic bowtie risk model, it links live operational data to real-time risk maps—offering early visibility into threats across flight operations, ground handling, and maintenance.

Crafted by aviation safety professionals, SITA Safety Cube supports airline safety teams by simplifying collaboration, streamlining safety reporting, and ensuring continuous alignment with ICAO, EASA, and IATA standards.



Real-time identification and visualization of operational risks across all key functions.



Smarter decision-making through live monitoring of controls and performance indicators.



Greater confidence in compliance thanks to timely, auditable safety actions.



A proactive safety culture fueled by data—not assumptions.

SITA Safety Cube delivers integrated, intelligent risk management—powering safer, more compliant airline operations.

Designed to encourage accurate reporting

Aircraft Operators need an SMS tool that promotes accurate reporting and fosters an open safety culture, turning frontline insights into proactive actions that protect lives, operations, and reputation.



Benefits right across the organization



Safety & Quality Team

Unlock deeper risk insights with automated analysis and visual tools. Airlines using SITA Safety Cube have significantly reduced operational incidents through better hazard identification and mitigation.



Senior Management

Interactive dashboards and advanced visualizations provide leadership with a strategic overview of safety performance and emerging trends—enabling informed, timely decisions.



Operational Staff

Easy-to-use desktop and mobile apps (with offline capability) make safety reporting and audits quick, efficient, and accessible anytime, anywhere.

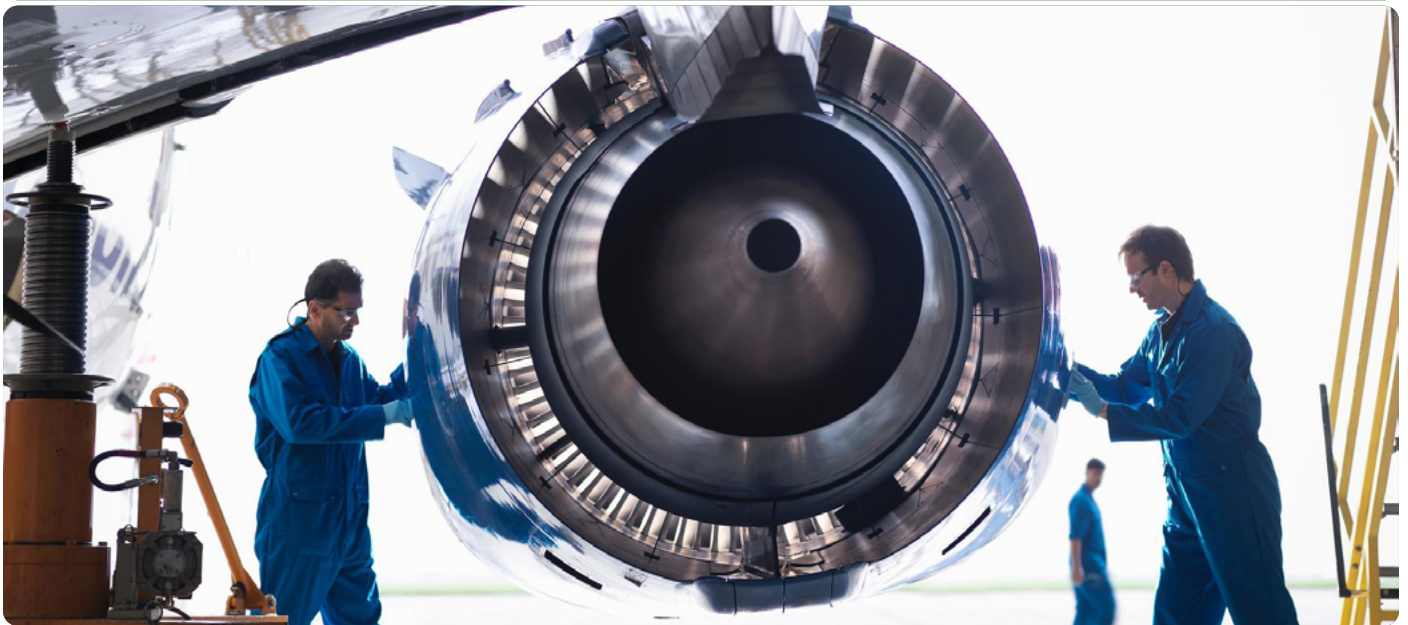


CFO

Supports consistent regulatory compliance while minimizing operational disruption—ensuring your organization meets its obligations with efficiency and transparency.

Trusted by more than 50 companies worldwide

Leading air industry providers relying on Safety Cube include:



Risk Management is the central pillar of our Aviation Safety Management System. To support our “Speak-up” Culture, we needed a way to manage our Hazard Reports and Risks in the different areas of our activities. Safety Cube was a complete solution to achieve and implement this goal throughout your organization.

MATTHIAS KLEIN,
HEAD OF AVIATION SAFETY MANAGEMENT
AT AIRBUS HELICOPTERS

SITA

A new dimension in risk analysis

Static bowtie models quickly become outdated. SITA Safety Cube evolves the model by continuously connecting it to your operational safety data—offering a live, evolving picture of actual risk exposure.

Improve collaboration at every level.

SITA Safety Cube helps safety and quality teams share relevant information with different audiences according to their need, including:



Senior Management

Integrates with tools like Microsoft Power BI to share safety trends and performance data with leadership.



Operational Staff

Enables document sharing and feedback on reports, strengthening communication between teams.



Organization-Wide

Drives safety promotion and positive culture through targeted communications and accessible dashboards.



Auditors

Manages audit plans, checklists, and rosters efficiently in one place.



Civil Aviation Authority (CAA)

Send MORs with just a few clicks.



International Air Transport Association (IATA)

Export safety data easily for reporting and benchmarking in preferred formats like Word or Excel.

Up and running within 10 weeks.

Typical implementation timeframes:

1 week

Planning and initial workshop

7 weeks

Structure configuration, module, and reporting setup

1 week

of Data integration and sandbox testing

1 week

Training and launch





Developed by aviation safety experts for any aviation service provider

SITA Safety Cube is designed to be easily tailored, making it the ideal solution for any aviation service provider, including Air Navigation Service Providers (ANSPs), Air Operators, Airports and Maintenance Repair Organizations (MROs), Original Equipment Manufacturers (OEMs) and Civil Aviation Authorities (CAAs).

Empowering aviation service providers to make data-driven decisions for demonstrably enhanced compliance and optimal operational efficiency allows them to:



Track operational risk effortlessly.

Use dynamic bowtie to track risk and safety strategy effectiveness.



Implement Efficient risk mitigation.

Tailored dashboards and graphic visualizations help the senior team assess trends and performance to inform decision-making.



Progress to a performance-based oversight

Develop Risk-based audits to optimize the compliance monitoring program.



Empower Operational decision-making

Leverage data-driven insights to make informed choices to optimize safety and efficiency



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