



PRESS AND MEDIA PACK

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INTRODUCTION

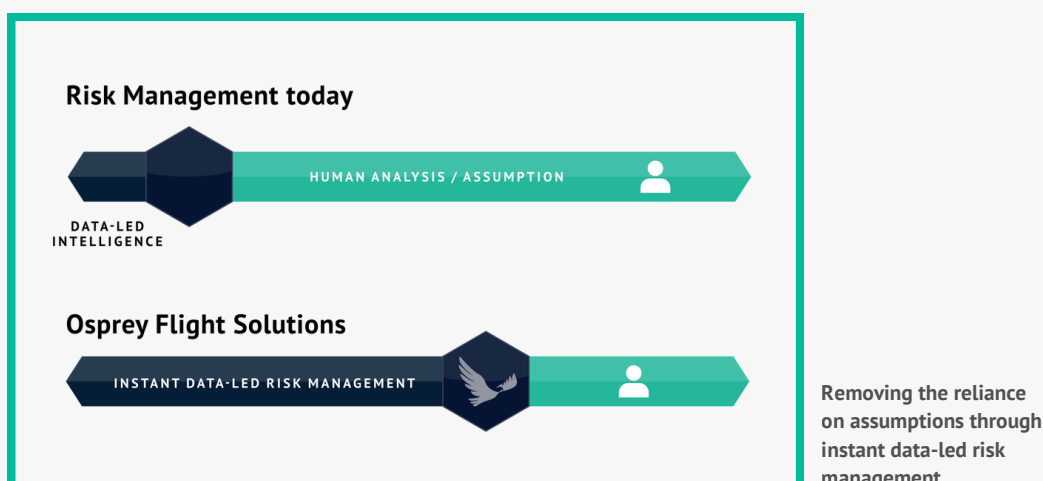
A NEW AGE FOR AVIATION RISK MANAGEMENT

Founded in 2017, Osprey fuses real-time information, technology and industry-leading expertise to deliver the most advanced aviation risk analysis available anywhere. Our revolutionary data-driven approach provides instant situational intelligence to power dynamic decision-making. Being able to see, understand and react to threats as they emerge sets a new standard for ensuring the safety and security of passengers, crew and aircraft. Because risk isn't static in a fast-moving, turbulent world.

By seamlessly integrating cutting-edge technology with world-class human analysis, the Osprey system is the most powerful resource in the industry for understanding the risks in the global aviation operating environment.

Osprey's Capabilities

The Osprey system is a commercial software system that seamlessly integrates cutting-edge computing techniques and industry-leading human analysis. The platform delivers instant access to a dynamic risk profile of an operating network, global analysis, intelligence, information and data on the aviation security environment.



MEET THE TEAM



Andrew Nicholson

Chief Executive Officer & Founder

Andrew is the CEO and co-founder of Osprey. With a strong drive to combine aviation and advanced technology, his leadership has taken the company to new levels in the aerospace sector, thanks to his strategic abilities, inventive ideas, and unwavering commitment. Osprey is now a worldwide leader in aviation security solutions and risk assessment, and Andrew continues to revolutionise the approach to aviation security risk management globally. In 2021 Andrew was named a Top 20 Dynamic CEO by The CEO Publication.

After graduating with a degree in engineering, Andrew spent 12 years in the Royal Navy, 6 with UK Special Forces, which included operational tours in all major conflict regions. Leaving the military at the height of the Somali Piracy phenomenon, for 3 years Andrew led the maritime and oil and gas divisions for the industry's largest provider of maritime security. At the same time, he was a member of the steering committee and subsequent Board of Directors for the only international human rights-focused initiative for the security risk management industry. Andrew moved to International SOS and Control Risks in July 2014 to head up the aviation security team.

Realising that the industry's requirement for risk management support had changed in the wake of the MH17 disaster, Andrew founded Osprey Flight Solutions with the aim of driving a quantum shift in the capabilities available to the industry for security risk management, enabled by a focus on cutting edge computing techniques and data-led risk management. Osprey is now recognised across the industry as the leader in open-source risk management data, developing innovative tools to support all operators, no matter their size or resource, in conducting comprehensive and accurate risk management.

MEET THE TEAM



Matthew Borie

Chief Intelligence Officer & Founder

Matthew is the Chief Intelligence Officer and co-founder of Osprey, he provides strategic direction for Osprey's data collection and analytical output, as well as expert analysis on a wide range of aviation-related issues, with a focus on conflict zone activity.

He has over 15 years of aviation security and intelligence experience in the public and private sectors. Previously, Matt worked as an intelligence analyst at the MedAire & Control Risks Aviation Security Center. Prior to that, he completed an eight-year enlistment in the US Air Force, serving as an Operations Intelligence Craftsman. During his Air Force career, Matt provided intelligence support to fighter aircraft operations, including a deployment to a Southeast Asian location; he also completed deployments to Iraq and Afghanistan.

Matt holds associate's and bachelor's degrees in Intelligence Studies from American Military University (AMU) and, in August 2015, completed a master's degree in National Security Studies from AMU, followed by a Graduate Certificate in Terrorism Studies in December 2017.

MEET THE TEAM



Mark Brace

Head of Analysis

As Head of Analysis, Mark is responsible for the day-to-day oversight of the Analysis team, as well as contributing to the analytical output across a wide variety of topics, with particular expertise in aviation terrorism.

Prior to joining, Mark worked for the UK government for over 18 years in a variety of roles in the security and intelligence spheres.

For the latter part of his government career, he was the senior aviation analyst responsible for providing assessments to the highest levels of the UK government on terrorist threats to aviation globally. As well as extensive cross-government cooperation, this also included engagement with military and commercial aviation entities in the UK and overseas governments on shared areas of aviation security concern.

MEET THE TEAM



Alexandra James

Lead Analysis Output Manager

As Osprey's Lead Analysis Output Manager, Alexandra (Ally) manages the delivery of all analysis products, including alerts and reports. She also maintains the Osprey Analytical Improvement Programme and is responsible for developing Osprey analysis quality in support of the Head of Analysis.

Within the wider business, Ally's role supports marketing efforts via oversight of articles, case studies and other digital content. She also contributes to Osprey's analytical output, with a focus on migration security issues, including human trafficking and people smuggling, as well as in-flight security.

She joined from Green Light where she was the sub-editor and regular contributor to the trade journal, Aviation Security International. In addition to her editorial duties, she also participated in delivering training in topics such as unruly passenger management (de-escalation and restraint techniques) and advanced interview techniques.

In 2020, she also completed an MA in Forensic Linguistics at Cardiff University, with her dissertation focusing on communication between crew and aggressive airline passengers.

MEET THE TEAM



Isobel Kerr

Analysis Output Manager

As an Analysis Output Manager, Isobel is responsible for ensuring the delivery of high-quality analysis products, including alerts and reports, to our clients. Isobel continues to research and compile alerts on a range of aviation security incidents with a particular interest in violent non-state actor (VNSA) activity in the Americas, illicit flights, aviation-related cyber security incidents and activism targeting aviation. Since joining Osprey in March 2020, she has also supported projects alongside the tech and product teams.

Isobel was previously a Geopolitical Intelligence Analyst for a travel risk management company, where, in addition to this role, was part of a team that managed an airline safety database.

Isobel also holds a master's degree in Security Management from the University of Portsmouth, where she conducted primary research into the development of performance measurements for Security Management Systems (SeMS) within the aviation sector.

MEET THE TEAM



Rhys Jones

Analysis Output Manager

Rhys is an Analysis Output Manager, responsible for ensuring the team's high-quality analysis is communicated clearly, effectively and in a way that meets Osprey clients' needs. Rhys also continues to research and produce independent analysis in areas of specific interest and expertise.

Before joining Osprey, Rhys was Senior Intelligence Analyst at Canary Wharf Group, which operates the Canary Wharf estate in east London. His work focused on terrorism, hostile state sabotage, public security and violent crime intelligence. He delivered this intelligence to more than 300 tenants, primarily in the financial sector, as well as to the internal team responsible for securing one of the UK's most complex operational environments.

Prior to that, Rhys completed a master's degree focused on Chinese politics and philosophy at the London School of Economics, and a bachelor's degree in political science at the University of Bristol. China, and the use of emerging technologies in governance, remain long-standing interests and ongoing areas of personal research.

Securing critical national infrastructure, whether financial hubs or airports, is both a privilege and a significant challenge for operational teams globally. Rhy's experience at Canary Wharf has given him a strong understanding of the intelligence needs of frontline operators. He particularly enjoys identifying and distilling information and insights that might otherwise be overlooked, helping decision makers gain a clear strategic advantage. Rhys also values developing novel methodologies, both computational and analogue, to support that work.

MEET THE TEAM



Sean Patrick

Senior Aviation Security Analyst

Sean is a Senior Aviation Security Analyst at Osprey. His role focuses on conflict, terrorism and political instability. He has a particular interest and expertise in security within Africa and Asia, including volatile security environments and conflict.

Sean also has a special focus on forecasting and providing proactive intelligence and information, ensuring that operators are aware of changing security environments as situations develop.

Prior to joining Osprey, Sean worked for many years in the travel and security industry, alongside government agencies. Much of his work involved supporting travel and security in high risk locations and during conflicts. He also holds a master's degree with distinction in Intelligence and Security Studies from Brunel University.

MEET THE TEAM



Mathilde Tisserand

Senior Aviation Security Analyst

Mathilde is a Senior Aviation Security Analyst. She has a particular interest in crime perpetrated at aviation facilities and corruption among employees, especially in Latin America.

Prior to joining Osprey, Mathilde was a geopolitical intelligence analyst for a strategic intelligence and advisory firm where she specialised in identifying security, financial, regulatory, political and cyber risks to businesses in the Americas and Sub-Saharan Africa. She also worked for a global travel security consultancy company identifying risks to business travellers.

Mathilde holds a master's degree in security, Intelligence, and Risk Management from Sciences Po Lille, France. During her final internship as part of her studies, she worked for a geopolitical consultancy where she developed one of the first case studies examining security threats facing a specific airline.

MEET THE TEAM



Logan Coale

Senior Aviation Security Analyst

Logan is a Senior Aviation Security Analyst for Osprey. He provides expert analysis on electronic warfare and air defence weapons with a focus on conflict zone activity.

Prior to joining Osprey, Logan worked as an Electronic Warfare Scientist and Engineer, programming sensors for fifth- and sixth-generation military aircraft. He has over 17 years of experience as an Operations Intelligence Craftsman in the US Air Force and is currently a Master Sergeant in the Air National Guard.

During his Air Force career, Logan has instructed and developed courseware for the F-35 intelligence formal training unit course, driven intelligence requirements for overhead persistent infrared sensors, lead intelligence training and the mission planning cell for intelligence and fighter aircraft personnel and currently works on the air expeditionary wing staff in charge of contingency intelligence operations.

He has also deployed to Afghanistan, Saudi Arabia, Qatar, South Korea and Poland to provide intelligence support to experimental multi-intelligence aircraft and fighter aircraft operations.

MEET THE TEAM



Brijesh Khemlani

Senior Aviation Security Analyst

Brijesh is a Senior Aviation Security Analyst at Osprey. He provides forecasts and analysis on geopolitical flashpoints in the Asia-Pacific region, with a particular interest in border conflicts and elections.

Prior to joining Osprey, he worked for Meta's corporate security team, supporting internal stakeholders with intelligence assessments on political and security threats in APAC. He has also worked as a freelance consultant for the Economist Intelligence Unit and Oxford Analytica.

Brijesh holds a master's degree in Comparative Politics from the London School of Economics.

MEET THE TEAM



Gian Como

Senior Aviation Security Analyst

Gian is a Senior Aviation Security Analyst based in Jakarta, Indonesia. He provides expertise on interstate conflict, geopolitics, insurgency and political instability in high-risk geographies. Gian is a security and intelligence specialist with a background in risk management consulting, advising private sector, government and NGO clients to mitigate critical organisational exposure in dynamic global settings.

Prior to joining Osprey, Gian worked in East Africa, the former Soviet Union and Southeast Asia, including experience in active conflict zones amid the Russo-Ukraine War and the Northern Mozambique Insurgency. His work has also extended to crisis management, business continuity, in-theatre network development and stakeholder engagement in volatile areas.

Gian holds a master's and bachelor's degree from the Department of War Studies, King's College London.

OSPREY'S PRODUCT SUITE

Osprey provides a wide suite of products to the aviation industry. Our suite of products offer unique data-driven aviation risk management, delivering the most powerful resource in the industry for understanding the risks in the global aviation operating environment and provides instantaneous access to global analysis, intelligence, information and data.



:Alerts

The essential aviation alerting system

Our industry-leading Alerts provides critical information in real-time to commercial airlines, cargo carriers and private aviation operators.



:Squawk

Predicting event that impact the industry

Lets clients stay ahead of any operational changes that impact the aviation security environment anywhere in the world, 24/7/365.



:Explore

The live data analytics dashboard

Helps operators understand and mitigate your future risks using the industry's largest database of aviation safety and security incidents.



:Pulse

Keeping the aviation industry on top of risk

Keeps operators up-to-date with events and activities affecting scheduled flights with targeted push information relating to your flight plans.



:Sentinel

Keeping them on the right flight path

Assists with visualisation and compliance with regulators' prohibitions and advisories.



:Flights

The risk assessment tool for individual flights

Unique risk assessment tool that enables operators to instantaneously risk assess any individual flight.

OSPREY'S PRODUCT SUITE



:Forecasts

Predictive intelligence for proactive decisions

Delivering actionable predictive intelligence on emerging risks and disruptions direct to your inbox, helping you anticipate and mitigate threats before they occur.



:Oracle

Uniting expert analysts with your operations

Giving you the opportunity to speak with Osprey's industry-leading analyst team and receive a response tailored to your organisation.



:Vector

Airborne fleet into a single operational view

Track your flights and assess them against Osprey's country and airspace risk areas from departure to arrival.



:Atlas

Data-rich view of global airspace and threats

A powerful map-based platform that visualises global aviation risks, conflict zones, and operational threats in real time.



:Situations

The intelligence you need, when you need it

A comprehensive overview of geopolitical developments, with expert analysis and real-time insights into dynamic flashpoints.



:Reports

On-demand assessments of global aviation risk

Instant, ICAO-compliant risk assessments on any country, airport, or airspace worldwide, combining live data with operational insight.



Risk Manager

Your Comprehensive Risk Security Platform

Automated workflows, helping to achieve effective, compliant, and efficient risk management.

CASE STUDIES

Osprey has helped the industry in a multitude of ways, here are just a few examples...



[Predicting Conflict: Osprey's coverage of the Israel-Gaza conflict over the last 3 years](#)

The Israel-Gaza conflict has been marked by long-standing tensions and periodic outbreaks of armed clashes between Israel and Palestinian militant groups.

This case study takes a deeper look into the conflict flare ups over the past 3 years, how they impacted the industry and how Osprey Flight Solutions' advanced AI anomaly detection software, was able to help clients before and during the conflicts.

[Read the full case study here.](#)

[Case Study: Sudan Conflict 2023](#)

On 15 April 2023 conflict erupted in Sudan, targeting Khartoum airport, ultimately resulting in the destruction of over 20 aircraft and closure of air space in one of the most heavily travelled flight corridors, significantly impacting both the Aviation and Insurance industries.

Two days prior to the escalation, Osprey Flight Solutions issued an Alert to all clients.

[Read the full case study here.](#)



To view more case studies showing how we have helped our clients and the industry **[click here.](#)**

OSPREY SUPPORTING THE INDUSTRY

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WORK WITH US

Are you interested in learning more about how collaborating with us can benefit your publication?

With Osprey you can expect

Behind Osprey's advanced technology and robust platform is a team of seasoned experts dedicated to supporting news outlets in their pursuit of accurate and impactful reporting. Our experts are available to provide additional context, answer queries, and offer guidance, ensuring that news organizations have the support they need to navigate complex aviation landscapes.

With a commitment to unbiased reporting, Osprey delivers intelligence-driven data. Media professionals can trust Osprey for accurate information on aviation risks, saving time and resources while crafting informed and credible narratives for their audience.

How Osprey supports the media

Our media support offering involves supplying you with up-to-date data, carrying out meticulous analysis and providing risk assessments from a unique data-led perspective. This assistance can include:

- Reporting early and proactively on situations with honesty and accuracy.
- Access to our aviation risk management experts, top analysts in their respective fields from human trafficking to conflict zones.
- The sharing of comprehensive insights about the industry, its requirements, and particular scenarios.
- Assisting in thorough investigations and research on topics and issues related to aviation.
- Data gathering and intelligence from an independent commercial business with no political agenda.

OUR CONTRIBUTIONS SO FAR

Osprey has collaborated with various publications, providing impartial information on different situations.

Previous Contributions

Examples of how we have previously assisted the media.



Missiles Keep Getting in the Way of Flights in the Gulf



Another accidental aircraft shutdown is a matter of when, not if



Israel-Iran conflict disrupts Middle East flights



Andrew Nicholson joins Sky News to discuss the Belarusian interception



Iran airspace: Canadians downed flight PS752



Expanding missile threats and airspace closures are straining airlines



Planes are steering clear of Belarus. Here's what that could mean



AI in Aviation Security



Aircraft Operators Face Complex Risk Management Calls



How a stowaway slipped through security and made it on a plane to Hawaii, according to documents



Airspace closed in Israel, Iran, Iraq, Jordan: Which flights are being canceled or diverted?



Would a fighter jet ever shoot down a passenger plane?



Contact us

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