



AMBREY 

RISK ADVISORY

“Commercial shipping – vessels and crews – face a myriad of risks and threats impacting their security, safety and reputation. In answer, Ambrey Risk Advisory exists to support clients with intelligence-led marine and maritime risk management solutions.”



We approach the risk spectrum from end-to-end starting with Understanding, Preparing then Managing through to Responding.

Risk Advisory helps clients to understand the risks facing their operations – the first step – before supporting them with solutions that enable crews to face those risks with confidence. We take clients’ requirements and provide innovative integrated solutions that are both operationally effective and cost efficient.

The Risk Advisory team is made up of three key components:

- Intelligence
- Risk Management
- Crisis Response

So whatever your challenges – piracy, activism, militancy, crime, migration, narcotics... – we are there to support you.

INTELLIGENCE

“We offer tailored products to manage uncertainty, leveraging privileged sources and proprietary methodologies to deliver original content exactly when needed. We are able to evidence a proportionate response to security challenges and exploit trading opportunities.”



MRI PLATFORM

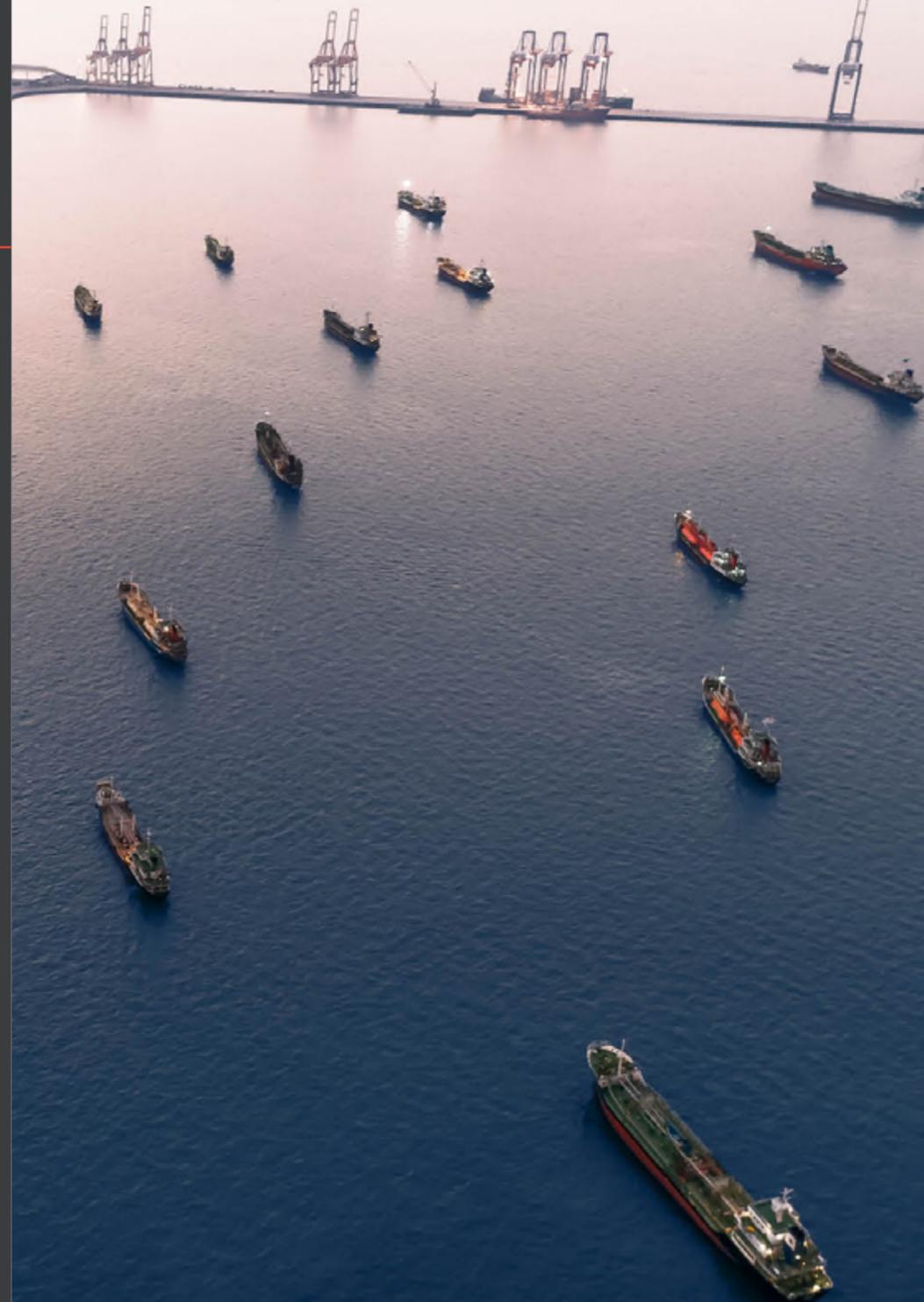
Where policy meets practice.

The Maritime Risk Intelligence (MRI) Platform is a single, secure intelligence portal, driven by market-leading analytics software, proprietary data and integrated asset-tracking.

The service allows subscribers to test and adjust security policies and posture in real-time to promote a best-in-class security function across an organisation and fleet. The fully customisable service is hosted by a team of dedicated full-time analysts, based in both the UK and overseas. Subscribe and join more than 150 shipping companies, global reporting centres, independent naval deployers and underwriters to source curated, verified and actionable global maritime security data and analysis. Exploit the MRI platform to safeguard vessels, crew and reputation – whenever & wherever you operate.

“Ambrey’s Maritime Risk Intelligence platform is a crisp, user friendly tool to access global threat assessments, which are available in near real-time. Thank you for keeping our ships safe.”

CSO, leading global tanker operator

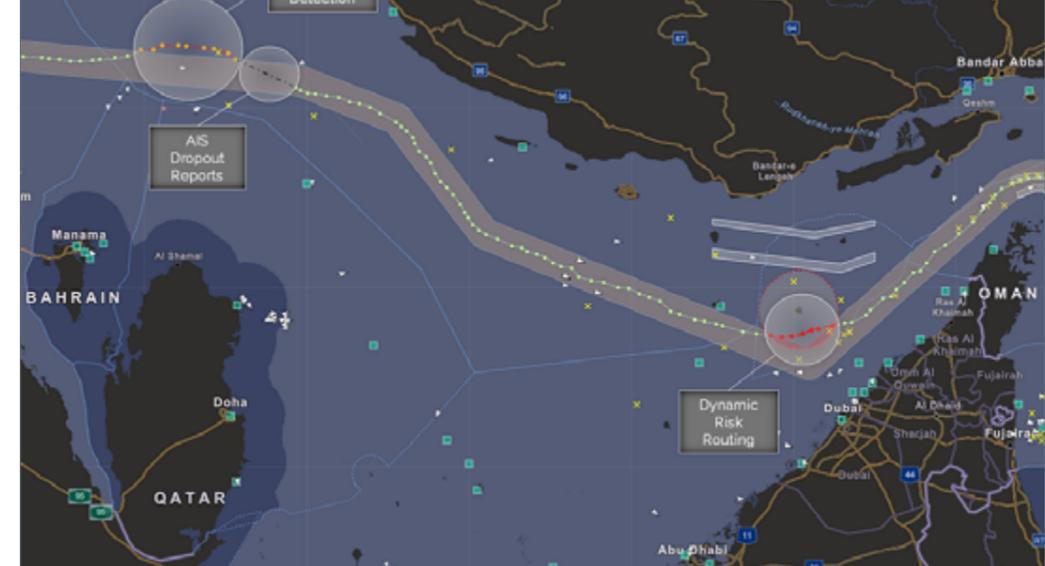


FEATURES

- Risk-relevant live global news stream
- Comprehensive, global maritime security data
- Real-time incident alerts and advisories
- Insurance, shipping and reporting zones
- Dynamic global Elevated Risk Areas
- Scheduled regional trend analysis
- Big data risk indices for routes, anchorages, ports and terminals
- Global port city risk analysis
- Integrated terrestrial and satellite fleet tracking
- Consolidated guidance and recommendations library
- Travel risk scoring and advice
- COVID-19 Travel Tracker

The MRI Platform allows you to test and adjust policies in real-time to promote a best-in-class security function across your organisation and fleet.

Exploit the MRI platform to safeguard vessels, crew and reputation - whenever & wherever you operate.



ISTREAM

Ambrey's IStream Module is available on subscription to MRI account holders.

The service comprises real-time advisory reports covering major maritime security incidents, as well as associated operational perils around the globe. A consolidated weekly report is published each Monday.

A fully customised solution is available.

INSIGHT

Ambrey's Insight Module is available on subscription to MRI account holders.

This exclusive service places our analysts' combined 20+ years experience in maritime risk analysis at the heart of your organisation.

Insight is a direct and dedicated consulting credit line, delivering against wide-ranging expertise:

- Anti-Piracy Ship Security Assessment
- Expert Witness
- Port City Risk Analysis
- Policy Gap Analysis
- Counter-Unmanned Aerial Systems
- Journey Risk Management
- Scheduled Trend Analysis
- Fleet Officer Briefings
- Enhanced Due Diligence
- Cyber Advisory

GUARDIAN

Guardian is an asset-integrated, intelligence-led risk management solution, delivering a suite of custom advisory services designed to reduce risk to the lowest acceptable level.

The service will allow you to exploit market opportunities, while satisfying core compliance and duty of care requirements. Developed in answer to both enduring and emerging threats worldwide, Guardian leverages Ambrey's privileged sources and proprietary methodologies to forecast exposure and respond. That response comprises of both virtual advisory and protective security mitigations.

The advisory component of Ambrey Guardian is a low-cost flagship maritime security risk assessment, support and monitoring service designed to help protect your vessels and crew regardless of where you are trading.

The security component of Ambrey Guardian may include Maritime Security Liaison Officers, Bridge Advisors, US Sea Marshals, Security Escort Vessels, Maritime Security Teams and Local Naval Armed Guards.

FEATURES

- A Transit Risk Assessment set against prevailing threats delivered via best-in-class geospatial mapping software
- Remote BMP gap analysis, with recommendations for enhancing vessel infrastructure and crew operations
- Threat briefings for the Master and crew, together with alerts pushed to the vessel in near real-time
- Tracking and dynamic route adjustment through Ambrey's Maritime Risk Intelligence platform
- Crisis response and liaison with regional authorities, should it be required

RISK MANAGEMENT

“We have developed a market-leading strategic risk management framework that equips clients with the tools necessary to address established and emerging threats in the global maritime domain.”





SHIP/PLATFORM SECURITY ASSESSMENTS

The International Ship and Port Facility Security (ISPS) Code requires that every company undertake steps to safeguard crew, ships and the environment.

As such a Ship Security Assessment (SSA) is one of the first priorities for a Company Security Officer (CSO), from which the Ship Security Plan (SSP) follows.

Ambrey provides both onsite physical and remote ship and platform assessments to allow CSOs and SSOs to understand the vulnerabilities in a ship's operation and physical infrastructure. These assessments contain practical advice in adopting an effective layered security framework: DETECT-DENY-DELAY-REPORT designed to reduce crew, vessel and cargo risk to the lowest acceptable level.

Improvement recommendations are included as part of a comprehensive assessment report set against Best Management Practice (BMP). Ambrey can provide focused assessments if there is a pre-eminent threat such as piracy or narcotics.

Ambrey adopts an identification and recommendation approach to all its assessments:

- Step 1** – Identification of key shipboard operations.
- Step 2** – Identification of established security measures.
- Step 3** – Identification of procedural weaknesses.
- Step 4** – Identification of related human factors.
- Step 5** – Identification of threats and likelihood.

A streamlined process from SSA, to SSP and through to audit allows Ambrey to cover the full ISPS requirement. Thereafter, integrate your SSP seamlessly into Ambrey's range of services, including crisis response, insurance and protection.



EXPERT WITNESS & INVESTIGATIONS

Clients' often face disputes and require support either investigatory or as an expert witness to ensure successful resolution. Ambrey's experience of over 10 years in the maritime security field and a wealth of proprietary data enables us to provide both bespoke investigations and expert witness testimony.

Recent examples have included:

Case Study One – A tanker operator was in dispute with a Private Maritime Security Company regarding the extended provision of a Security Escort Vehicle (SEV) when calling at an offshore terminal. Ambrey provided expert witness testimony to the operator as to the role of a SEV and the regulatory framework of security at offshore terminals. The testimony was used to resolve a disputed invoice for services.

Case Study Two – A global shipping company was in dispute with a national government over narcotics contraband and the charge that the company wasn't doing enough to prevent their vessels being used to smuggle drugs. Ambrey produced an in-depth report concerning drug smuggling and gang modus operandi to support the shipping company's case.

Each client requirement is carefully scoped before being delivered through an in-depth report covering findings and supporting evidence. This specialist work is conducted by Ambrey's experienced team of analysts and investigators.



POLICY & PROCEDURAL REVIEW

Maritime security best practice constantly evolves in line with the risk and threat picture. Ensuring that your policies and procedures remain not only fit for purpose but also best practice is key to ensuring protection of crews, assets, compliance and ultimately, reputation.

Ambrey has the expertise and experience to support you in ensuring that your policies and procedures are optimised for best practice and compliance.

The process is as follows:

- Stage 1** – Preparing and scoping the review programme.
- Stage 2** – Conducting the review and improvement plan.
- Stage 3** – Approval of the plan and delivery of targets.
- Stage 4** – Monitoring and refinement of the new programme.

At the outset of a review, we seek to answer two key questions:

- Why do you want to undertake a review, and why now?
- How will we undertake the review, and what does success look like?

Why? – We recognise the realities of continual improvement as performance ebbs and flows, new legislative requirements and contract options become pertinent and opportunities for joint working and partnership mature.

How? – Reviews, if they are to be comprehensive and effective, will typically require a level of resourcing. Ambrey reviews are always embarked upon with a clear understanding of the objectives and terms of reference. The review timetable will be realistic and achievable, recognising the paramount need to continue to deliver against existing commitments and ambition. All reviews will culminate in the production of a comprehensive report of findings and practical recommendations.



SPECIAL PROJECTS

Clients are faced by a myriad of risks, whether to their people, vessels, other assets and reputations. These are faced daily and globally, at sea and on land, in high and low risk environments.

Finding solutions in these complex environments is not always simple.

We have a long experience and understanding of blending operationally effective yet cost-efficient risk-based solutions in complex dynamic environments spanning maritime and land domains.

Breadth of risk management service lines, an enduring understanding through our intelligence capabilities, a global presence and network coupled to a proven service delivery system make us ideal partners when faced with risk.

All solutions are bespoke to a client's unique requirements.

Our team will meet your precise requirements.

The process is as follows:

- Stage 1** – Understanding the client requirement in detail – problem set.
- Stage 2** – Understanding the environmental dynamics – establishing ground truth.
- Stage 3** – Operational design – course of action development.
- Stage 4** – Selection of solution and detailed planning.
- Stage 5** – Operational delivery.
- Stage 6** – Review and adjustment as required.

CRISIS RESPONSE

“We bring calm to crisis, helping prepare you to face the unexpected. Your ability to react is vital; there can be no substitute for immersive live training exercises, each designed to inform and protect your people, assets and reputation.”



CRISIS RESPONSE

“Ambrey operates a proven, best-in-class response model to handle any maritime security-related crisis.

We contain the impact of an incident on your organisation and resolve it as safely and efficiently as possible.”



RESPONSE

Ambrey’s maritime crisis model is delivered in-house.

This includes:

- Legal support
- Security of the vessel and cargo
- Facilities to expedite a replacement crew
- Developed & actionable lines of intelligence

Our wider services include the full spectrum of crisis management and response services, including kidnap for ransom:

- Dedicated senior consultants
- Deployable incident management teams
- Experienced negotiators
- Global evacuation services
- Medical repatriation services



TRAINING

Ambrey understands that preparation is fundamental to effective crisis management and response. As such we offer a number of crisis-related packages designed to ensure that your people understand the threats that they are facing and how to respond to them.

These include:

- Introductory briefings – threat, crisis response and maritime kidnap for ransom
- Workshops – threat, crisis response
- Immersive live training
- Live test exercises

Ambrey’s training is modular, interactive and progressive allowing your people to grow in understanding, confidence and competence. All training is tailored to the client’s requirements and is delivered in a flexible manner to allow maximum learning and value to be gained.

CONTACT

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