



**IHS AEROSPACE, DEFENCE & SECURITY**



# **IHS Jane's Terrorism & Insurgency Centre**

**Reliable, Independent, Unrivaled**



PA Photos



## COMPREHENSIVE SUPPORT TO CRITICAL INTELLIGENCE OBJECTIVES

In an environment characterized by its complexity, security organizations face constant pressure to detect, understand and counter the threats posed by non-state actors.

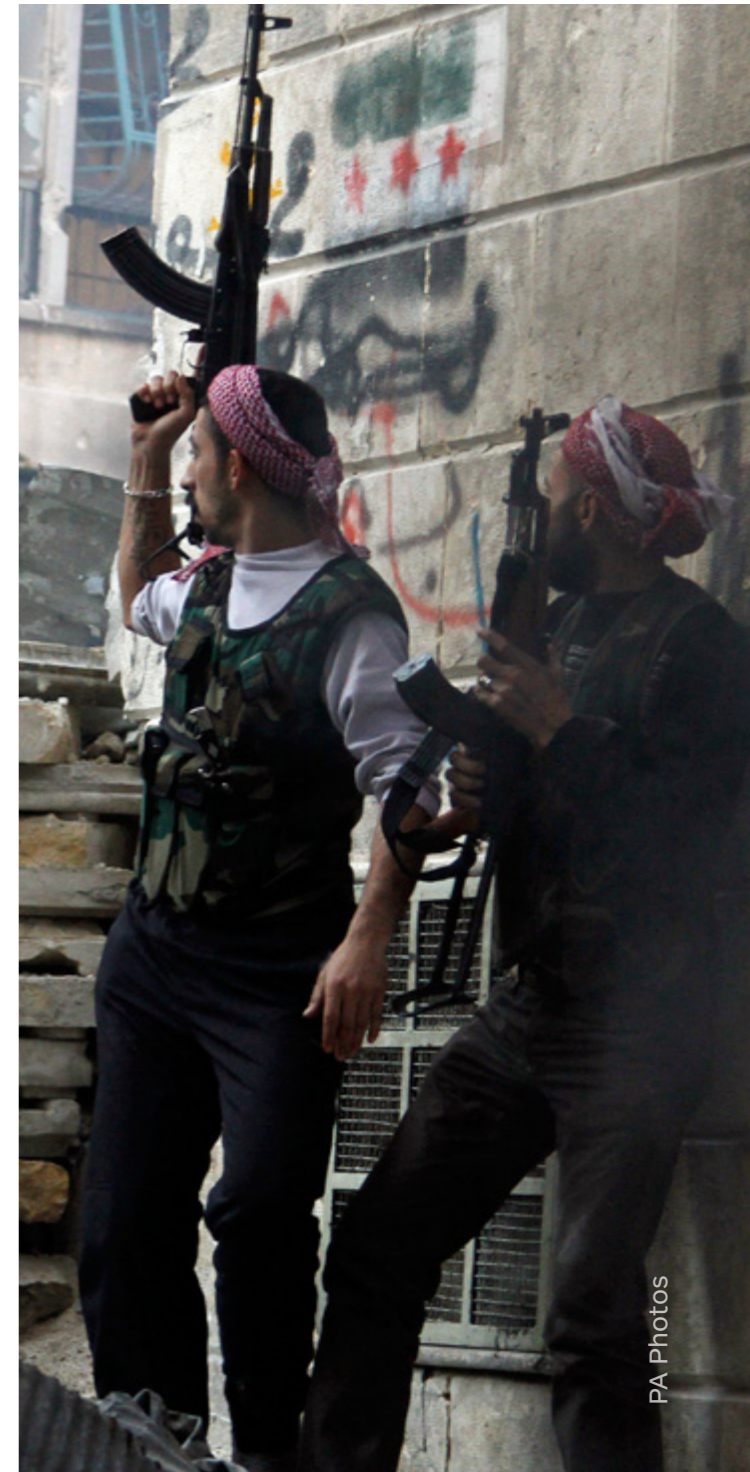
IHS understands the challenges faced by national security professionals in monitoring open-source intelligence (OSINT) and in reporting and disseminating timely intelligence product. Analysts must be able to filter, discriminate and process complex information from a range of sources to support both ongoing strategic and ad hoc tactical intelligence requirements for a spectrum of decision makers.

IHS Jane's Terrorism & Insurgency Centre is designed to help analysts to cut through the clutter and deliver objective, meaningful, actionable intelligence to key audiences quickly and effectively.

## RELIABLE, INDEPENDENT, UNRIVALED

With a legacy of over 100 years as Jane's, IHS has become a trusted independent partner to the defense and national security sectors, delivering reliable information, insight and analysis unmatched by any other provider.

Only IHS can deliver reliable intelligence on non-state armed groups, comprehensive country briefings and an exhaustive database of terrorist and insurgent events to provide analysts with an objective, impartial resource that supports and augments proprietary and classified sources – enabling them to deliver a more robust, comprehensive and timely intelligence product to decision makers.





## IDENTIFY EMERGING THREATS

In an unsettled world, as social, political and economic environments around the world shift and evolve new threats and potential threats are thrown up. Whether in response to long-term trends or sudden new developments, non-state actors will emerge who will pose a threat to national and international safety and security. The only way to identify, quantify and mitigate the threat from these non-state actors is with reliable information and intelligence.

**IHS provides a comprehensive big-picture view of the terrorist threat, enabling analysts to analyze reliable, verified global data to identify emerging threats with confidence.**

## BENEFITS OF IHS JANE'S TERRORISM & INSURGENCY CENTRE

- Monitor the activity of non-state actors with daily news and analysis of events
- Uncover patterns and trends using data visualization tools
- Filter and discriminate information from noise quickly and easily
- Incorporate data quickly and easily into proprietary and third-party systems



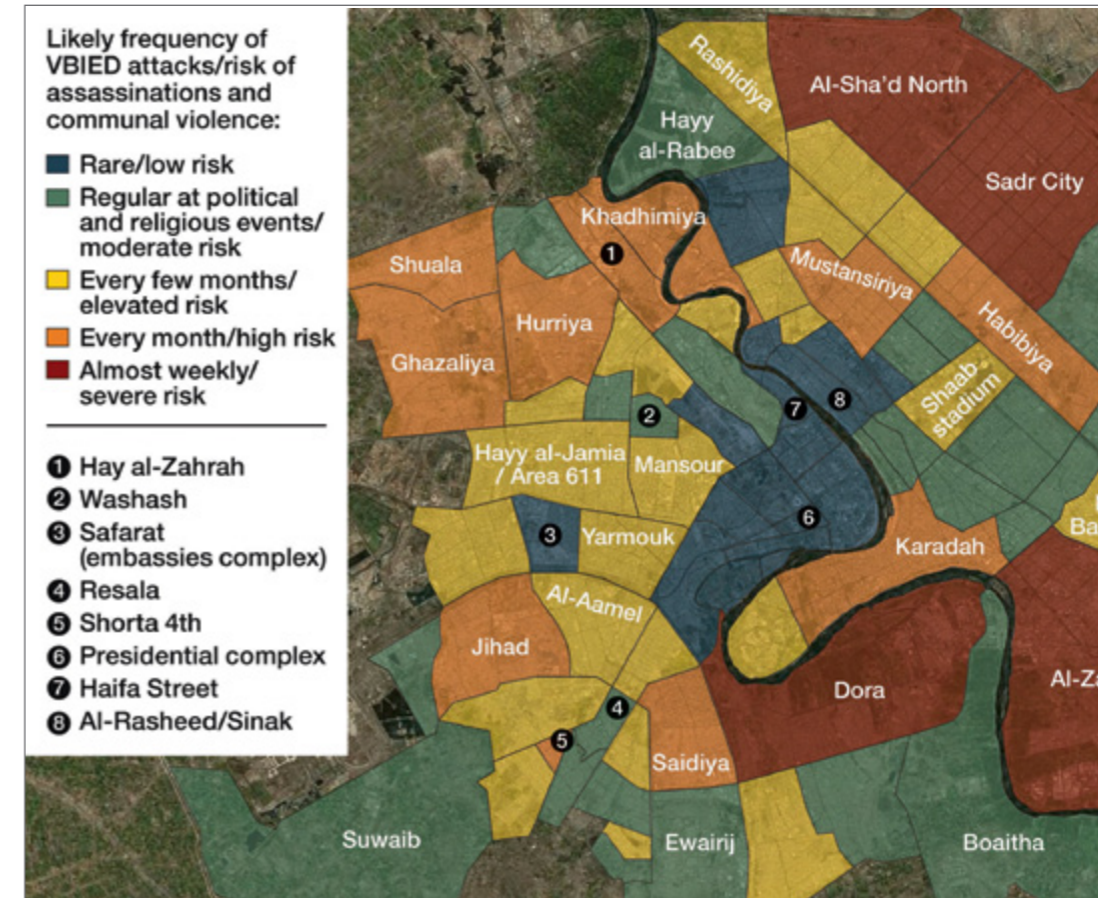
## RECOGNISE SHIFTING TRENDS AND DEVELOPMENTS

The situations in Afghanistan, Iraq and Syria demonstrate the evolving nature of non-state actors. Alliances, personnel, tactics and targets change and change again in response to events, meaning that what is true today is unlikely to be true tomorrow. Analysts need to understand intimately the direction and the pace of change, and to project likely futures and scenarios in order that decision makers can develop meaningful plans.

**IHS events data enables analysts to conduct longitudinal analysis to monitor changes in factors such as tactics, targets and areas of operation over time, and IHS analysis of scenarios, futures and non-state armed groups provides specific qualitative indicators of the changing nature of terrorist and insurgent activities.**

## BENEFITS OF IHS JANE'S TERRORISM & INSURGENCY CENTRE

- Conduct longitudinal time-difference analysis with archived data
- Monitor changes in non-state armed group activities
- Develop contextual analysis of broader factors affecting groups, countries and regions





PA Photos

## SUPPORTING AND AUGMENTING CLASSIFIED SOURCES

Analysts must draw on a range of information channels in order to carry out robust all-source analysis, but many sources are inherently unreliable. While in-country sources and informants might provide invaluable local information, there is often no way that an analyst can be sure that the information provided is accurate, timely or even credible. In order to deliver valuable intelligence, analysts need to verify and validate their own sources against a reliable third party.

**All IHS data and intelligence is gathered from open sources and verified against primary or multiple reliable secondary sources, which means that analysts can trust IHS to verify, validate and expand upon their primary and classified sources of intelligence.**

## BENEFITS OF IHS JANE'S TERRORISM & INSURGENCY CENTRE

- Verify and validate intelligence gathered from other sources – HUMINT, SOCMINT
- Augment classified sources with reliable OSINT
- Declassify classified intelligence for dissemination and wider briefing



## DELIVER ACTIONABLE INTELLIGENCE

Requests for intelligence arrive both regularly and without warning, and analysts must be able to package and deliver intelligence quickly and in a format that is easily digestible by multiple audiences.

**Whether data or qualitative analysis, IHS information and intelligence on events, non-state armed groups and national terrorist and insurgent risk factors has been designed to be quick and easy to export and incorporate into reports and briefings.**

In addition, IHS terrorism events data is structured so that it can be easily digested into and integrated with other data within third-party platforms such as intranets, simulations, models and C2 systems.

## BENEFITS OF IHS JANE'S TERRORISM & INSURGENCY CENTRE

- Incorporate data easily into map overlays, C2 and Tactical Combat systems
- Disseminate freely
- Incorporate reliable OSINT into intelligence product
- Export outputs such as charts and heat maps to make reports and briefings easier to digest



## IDENTIFY EMERGING THREATS

IHS analysts process the overwhelming noise of terrorist and insurgent activity into clear, unambiguous data that presents nothing but the facts. This wealth of data is optimized for analysis – over time, by location, by group, by tactic – enabling national security organizations to detect, identify and plan to counter emerging global threats, quickly and effectively.

With over 100 events recorded, verified and processed globally every day – including attacks, kidnaps, statements, arrests and counter-terrorism operations – the IHS Jane's Terrorism & Insurgency Centre events database reveals the big picture.



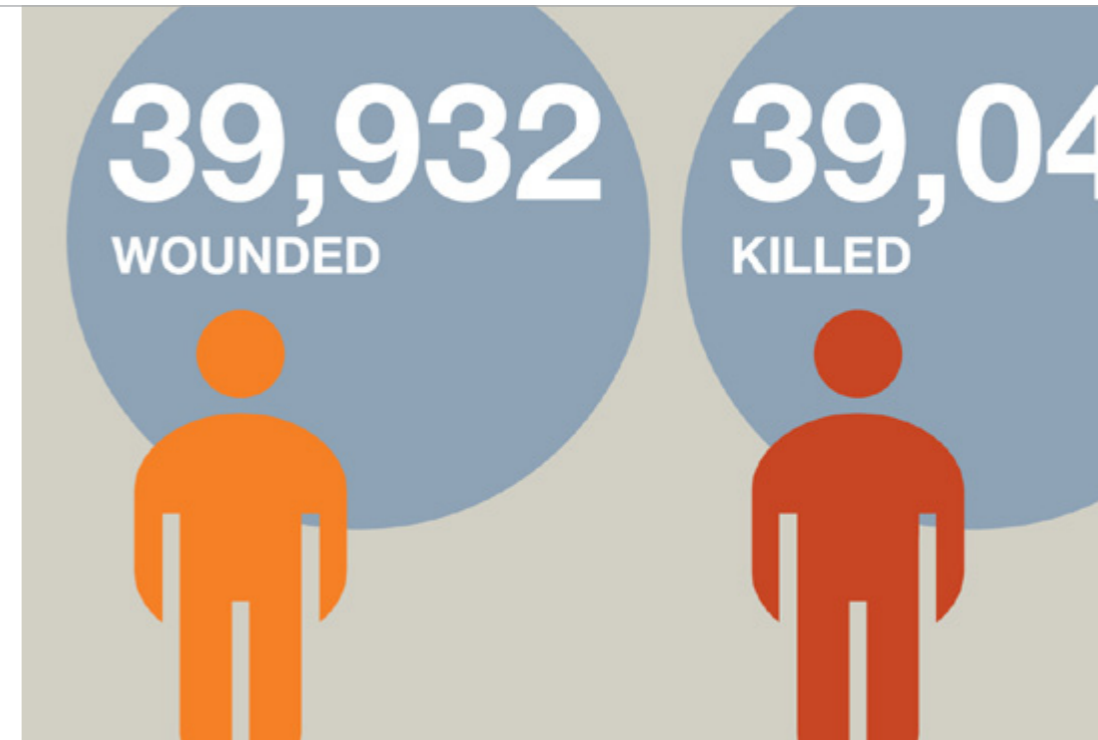
## VISUALIZE COMPLEX INFORMATION

The dynamics of non-state armed group activities are complex, and understanding factors such as tactics, targets and operational tempo is critical to countering threat. IHS provides both optimized data and tools by which analysts can visualize a vast array of data to reveal otherwise obscured trends, variances and anomalies that could be critical to safety and security on the ground.

## VERIFY, VALIDATE AND DISCRIMINATE

All IHS data is open source, verified against primary or other trusted sources before inclusion in the database, and qualifiers rank each event for significance – enabling analysts quickly and easily to work with only those data sets that are significant and reliable in order to support, validate and declassify their proprietary or classified data.

Drawing on the global expertise of the IHS Country Risk Analysis & Forecasting Team, IHS Jane's Terrorism & Insurgency Centre goes beyond the events to explain the context and driving forces behind global unrest, insurgency and terrorist activities.



## UNDERSTAND NON-STATE ARMED GROUPS

IHS Jane's Terrorism & Insurgency Centre delivers detailed analysis of over 250 active and dormant non-state armed groups worldwide, providing verified, impartial insight into the elements key to understanding the threat posed by these groups, including:

- Goals, objectives and area of operation
- Tactics and targets
- Operational tempo
- Organization, equipment and logistics
- Leadership and selected leader biographies
- Training and readiness

## UNDERSTAND NATIONAL AND TRANSNATIONAL RISKS

Providing reliable situational and scenario analysis of security situations worldwide, IHS helps analysts to quickly assess the dominant and significant security risk factors at play nationally and internationally. Country Briefings in particular focus on countries of significance and deliver considerable insight into the national and regional terrorist and counter-terrorist environments.



## FOCUSED ON MAXIMIZING THE RETURN ON YOUR INVESTMENT

IHS views every subscription as an investment for the subscriber organization, and provides support to help ensure that the return on that investment is maximized. As a trusted independent partner everything we do is focused on meeting and exceeding subscriber expectations, from product and service development, to ensuring that they can access content in the format that suits them best, online or offline.

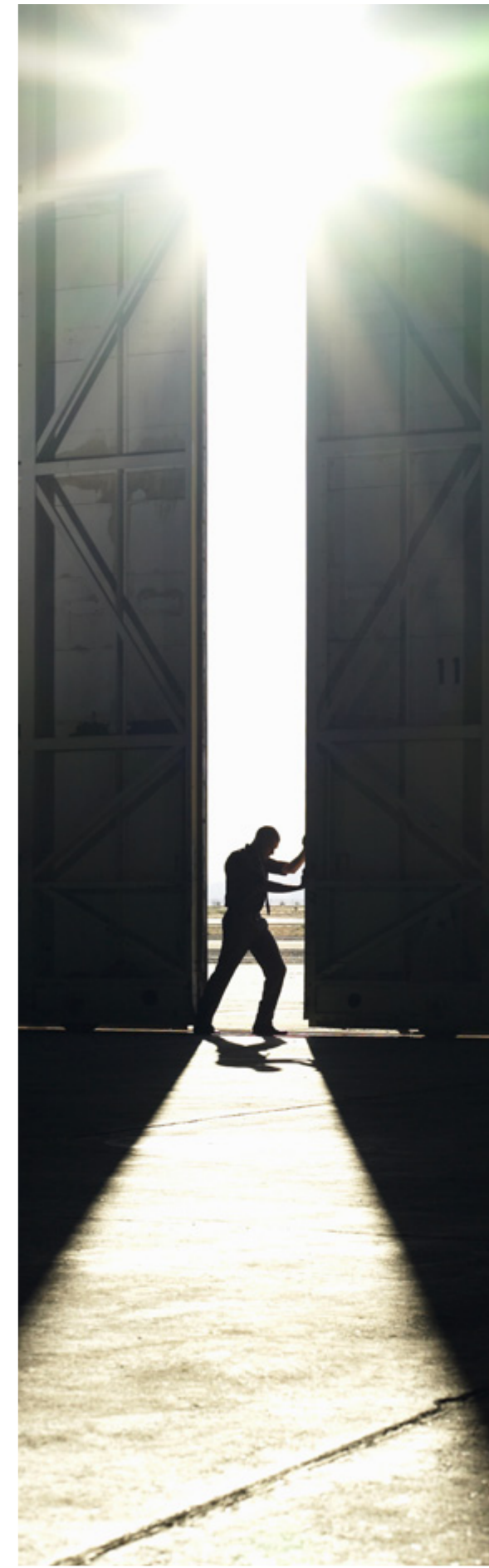
## INTEGRATE DATA AND INFORMATION QUICKLY AND EASILY

IHS Jane's Terrorism & Insurgency Centre content is available in multiple formats to align with user workflows. Online access provides users with instant access to the very latest content, with new content and updates available immediately, and manipulable via online tools. Offline access delivers the same content via disk or ftp site in a way that enables users to integrate data and information quickly and easily into other systems intranets, models and simulations.

## USE STRUCTURED DATA TO MEET OFFLINE CHALLENGES

IHS data is available offline as html, xml or structured data, enabling users to query, manipulate and analyze content with powerful results:

- Search data by specification
- Easily perform like-for-like equipment capability comparisons
- Visualize data in innovative ways, including geospatially
- Integrate data quickly and seamlessly into databases, models and simulators





## NEW ENHANCEMENTS

Open-source intelligence is vital to all-source analysis and the creation of a robust intelligence product, but its exploitation is inherently challenging: the volume of information is overwhelming, and identifying valuable intelligence in the noise can be difficult. IHS has implemented new features to help analysts filter and discriminate within IHS Jane's Terrorism & Insurgency Centre.

## OSINT OPTIMIZATION

- Events are often reported with some details omitted or with some uncertainty, and databases are typically unable to reflect this nuance; the new database contains qualifiers that enable IHS analysts to indicate whether certain fields are exact or minimum/maximum estimates
- Noise is a significant challenge for those dealing with OSINT, so a new Event Significance qualifier for each record (e.g. common > notable > significant) enables IHS analysts to provide an estimate of relevance to help users sort and filter more effectively

---

IHS has implemented new features to help analysts filter and discriminate within IHS Jane's Terrorism & Insurgency Centre



PA Photos



## NEW GRANULARITY

The events database in IHS Jane's Terrorism & Insurgency Centre contains a vast amount of information, and its restructuring has introduced even greater levels of granularity to what was already an exhaustively detailed resource – enabling users to perform new and more powerful analysis functions.

Greater segmentation of a group's targets, providing sector, sub-sector, object and nationality – e.g. Security Forces > Ruling Political > Vehicles: Land > Afghan



- A new range of fields describes casualties, enabling differentiation between civilian, militant and security forces
- New detail on terrorist group statements – including threats, claims, ideologies – and counter terrorism statements – including legislation, briefings, policies. The medium (e.g. video, public speech) is also recorded
- New Tactics and Weapons fields, to enable greater detail on attack methods, such as vehicle-borne heavy machine gun vs air-mounted heavy machine gun
- New linkages between events, so that related and extended events are more clearly delineated – for example, a kidnapping operation and the subsequent release of hostages

## OPERATIONAL EVOLUTION

The operations of non-state actors and counter-terrorist organizations alike are continually evolving, spreading into new conceptual, physical and technological environments. The IHS Jane's Terrorism & Insurgency Centre events database has been enhanced to reflect even more faithfully the changing nature of the terrorism landscape.

- New database fields added to record IEDs and VBIEDs, reflecting their increased use
- New fields added to record the use of UAVs and UGVs in counter-terrorist operations
- New fields added record the operational environment in which the incident took place, to reflect the changing mix of urban, rural and even cyber terrorist environments

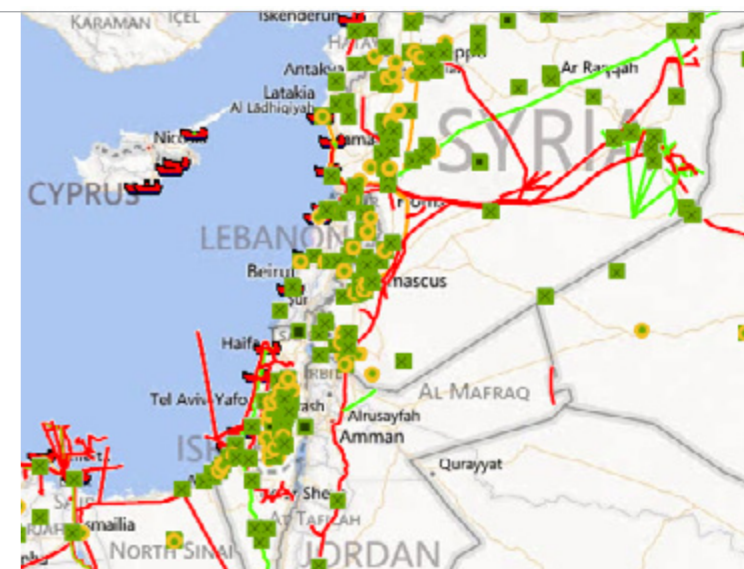




## GEOLOCATION

IHS Jane's Terrorism & Insurgency Intelligence Centre events data is now optimized for use in GIS systems, enabling users to carry out data visualizations such as heatmapping and area of effect analysis.

New Location Quality field captures the level of accuracy to which the event was tagged (e.g. Point > Section > Town > Area > Region > Country)



- All events database records are now geocoded to enable mapping, visualization and analysis in IHS, customer proprietary and third-party GIS systems



## ONLINE TOOLS

While the greatest value of IHS Jane's Terrorism & Insurgency Centre lies in its database and its analysis content, IHS understands that many users rely on online manipulation and analysis tools to exploit the data and insight. IHS has implemented a range of new features in the online interface to help users to consume, analyze and export this content.

- New interactive map interface, enabling heat mapping, locational analysis and data drill-down
- New charting tools enable users to perform quick visualizations of complex data, revealing trends and contexts
- Enhanced results filtering and discrimination helps users to search precisely and to zero in on data of most interest
- A new dashboard enables users to access news and daily insight, events, group profiles, country briefings and OSINT summaries quickly and easily
- New embedded video analysis provides contextual insight from IHS analysts





## OSINT TRAINING

IHS offers a range of OSINT training courses that equip attendees with the latest best practices in order to help national security organizations to maximise their exploitation of open-source intelligence. To learn more about these courses visit [www.ihs.com/osint](http://www.ihs.com/osint)

## ONLINE INTELLIGENCE BRIEFINGS

Subscribers to IHS Jane's Terrorism & Insurgency Centre receive complimentary access to IHS Online Intelligence Briefings.

Delivering weekly additional analysis, these briefings provide an exclusive opportunity to delve more deeply into the most topical issues with expert analysts, delivering 45-60 minutes of analysis and finishing with a Q&A forum during which analysts respond to specific questions posed by attendees.

## CONSULTANCY AND ADVISORY SERVICES

IHS provides specialist consultancy and advisory services that help decision makers overcome specific, time-bound challenges in such areas as capability analysis, threat assessment, scenario analysis, futures and wargaming, procurement and sustainment, and OSINT optimization.

**To find out more about how IHS can provide answers to your most complex, critical and urgent questions, contact us via [AD&SConsulting@ihs.com](mailto:AD&SConsulting@ihs.com)**





## IHS

IHS (NYSE: IHS) is a leading source of information and insight in pivotal areas that shape today's business landscape: energy, economics, geopolitical risk, sustainability and supply chain management. Businesses and governments around the globe rely on the comprehensive content, expert independent analysis and flexible delivery methods of IHS to make high-impact decisions and develop strategies with speed and confidence.

IHS has been in business since 1959 and became a publicly traded company on the New York Stock Exchange in 2005. Headquartered in Englewood, Colorado, USA, IHS employs more than 8,000 people in more than 30 countries around the world.

## IHS AEROSPACE, DEFENSE & SECURITY

With a legacy of over 100 years as Jane's, IHS is the most trusted and respected public source of defense and security information in the world.

With a reputation built on products such as IHS Jane's Fighting Ships, IHS Jane's All the World's Aircraft and IHS Jane's Defence Weekly, IHS delivers comprehensive, credible and reliable news, insight and analysis across all key defense and security subject areas, and in support of critical military and security processes.

IHS defense and security products and services represent invaluable open-source news, information and intelligence assets for businesses, defense organizations and armed forces.







## ASIA-PACIFIC

8 Marina View  
Asia Square Tower 1  
#12-01  
Singapore 018960  
Tel: +65 6439 6000  
Fax: +65 6439 6001

[Click to email](#)

## AMERICAS

110 N. Royal Street, Suite 200  
Alexandria, Virginia 22314  
United States  
Tel: +1 (703) 683 3700 / +1 (800) 824 0768  
Fax: +1 (703) 836 0297 / +1 (800) 836 0297

[Click to email](#)

## EUROPE, MIDDLE EAST & AFRICA

Sentinel House  
163 Brighton Road  
Coulston, CR5 2YH  
United Kingdom  
Tel: +44 (0) 1344 328155  
Fax: +44 (0) 1737 379001

[Click to email](#)

