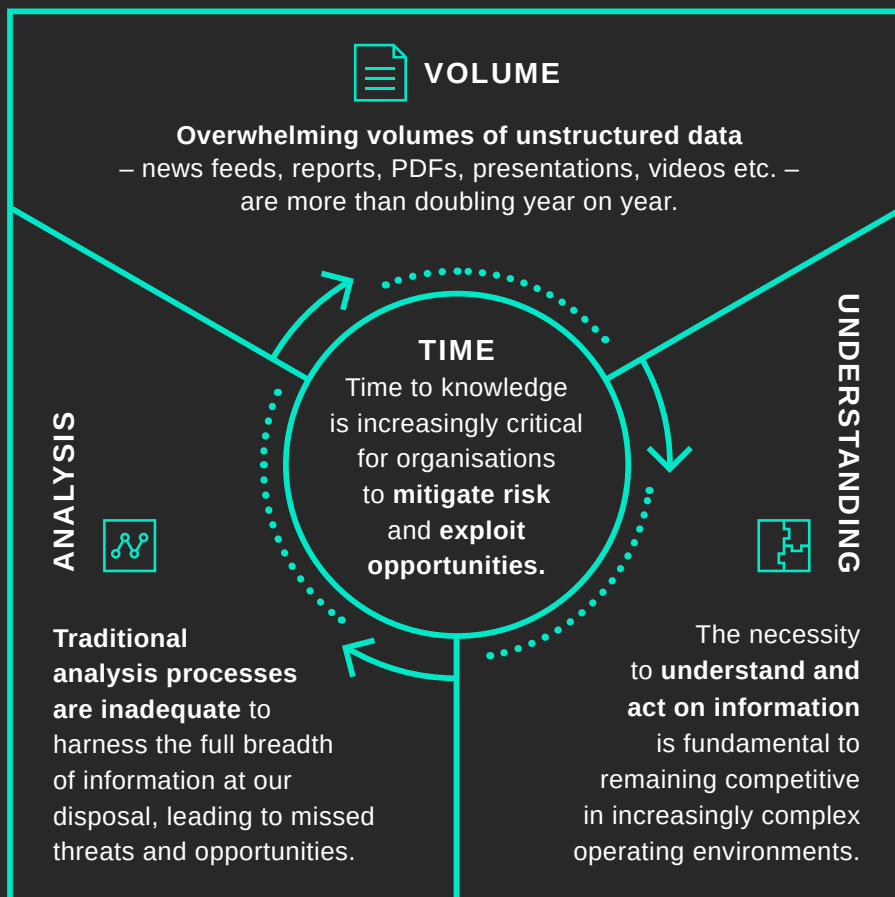


# Maintain a dynamic understanding in an ever-changing information environment

## INTRODUCING ADARGA'S KNOWLEDGE PLATFORM

Adarga's AI-driven software platform continuously ingests and processes huge volumes of unstructured data at a speed simply unachievable by humans – extracting the essential facts in context and presenting them in a variety of comprehensible formats to unlock relevant, insightful and actionable intelligence with precision, at scale. Foreign source content is automatically translated, and video / audio transcribed for instant understanding.

### THE CHALLENGE



### ADARGA'S SOLUTION

#### Completeness of Sources

Explore all available information sources in a single platform where in-house data is fused and enriched with open-source intelligence.

#### Distillation of High-Volume Information

Automated extraction, summarisation and clustering of information helps you to surface useable intelligence at speed.

#### Insight Discovery and Foresight Signals

Discover hidden relationships, insights and signals that could have a critical impact on current and future planning.

#### Timeliness of Delivery

Real-time and continuous monitoring of information enables you to respond to fast-moving developments and gain a first-mover advantage.

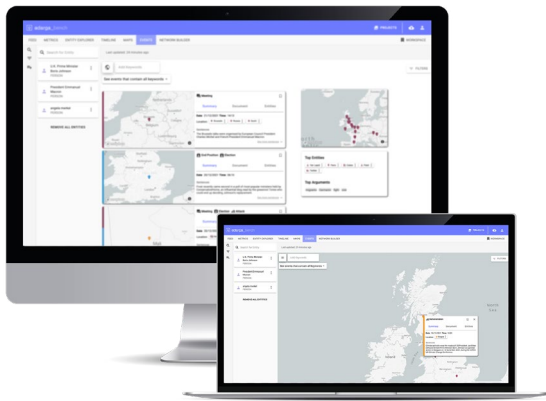
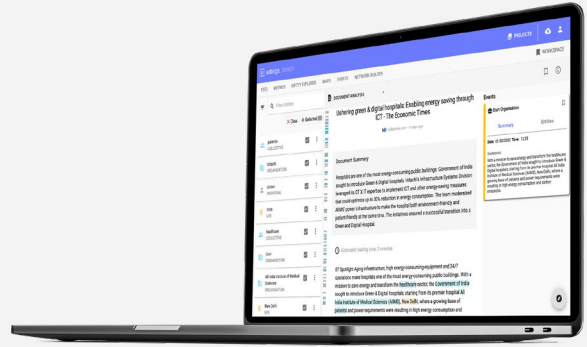
“ This is how you find information in minutes and hours – not weeks and months ”  
 MOD customer

# RAPIDLY IDENTIFY THE THREAT SIGNALS AND OPPORTUNITIES BURIED WITHIN HUGE VOLUMES OF IN-HOUSE AND OPEN-SOURCE INFORMATION

Adarga's Knowledge Platform is extendable and scalable by design. Some of Adarga's state-of-the-art capabilities include:

## High Volume Text Analysis and Reporting

Automatically generated and appended high quality abstracts, including advanced multi-document summaries with references and citations, significantly reduce reading time and accelerate report-creation. Corroboration tools help to identify disinformation.

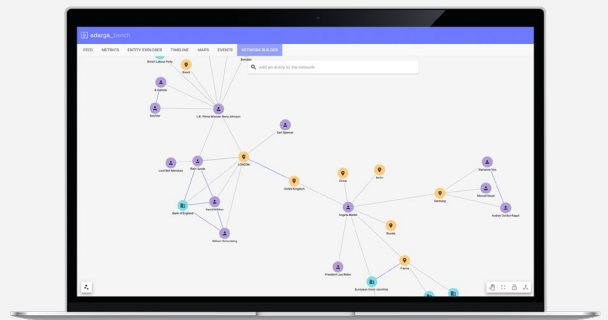


## Automated Event Monitoring

Rapidly assess and respond to fast moving developments with real-time events monitoring which classifies events, identifies key actors and captures vital details – delivering contextualised reports.

## Accelerated Network Analysis

Enhance situational awareness or accelerate investigations with millions of data points analysed and automatically connected by the platform in seconds with full evidence provided. Complex relationships between people, places, organisations etc. are identified that may otherwise have been missed.



Significantly enhancing the human user for high value efficiency gain

**90%** reduction in reading time

\*avg - just one example of Adarga's capability

What is the cost to your organisation of missing a threat or opportunity?



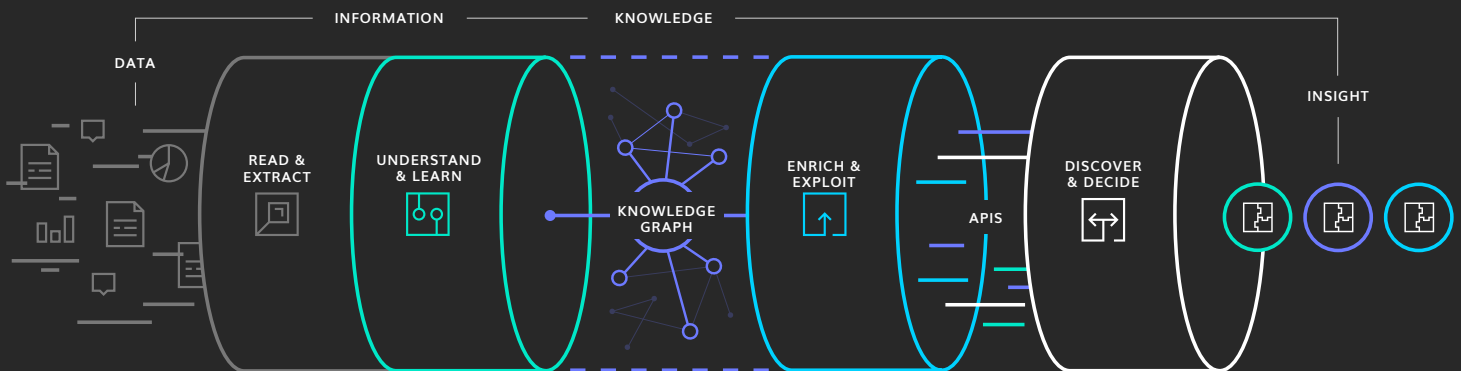
“

Innovative technology like this is a game-changer in increasing the speed and robustness of our decision-making.

Using our data, information and knowledge as an asset, harnessed by the power of AI & ML, we can act at the speed of relevance.”

Assistant Head of Lessons,  
the British Army

## How does it work?



### READ & EXTRACT

Adarga's Knowledge Platform processes in-house and open-source data as it's ingested, transcribing videos and audio & translating foreign language documents in real-time.

### UNDERSTAND & LEARN

Adarga's state-of-the-art Natural Language Processing (NLP) extracts all of the entities - people, places, organisations, things - from the data to transform its value.

### KNOWLEDGE GRAPH

Adarga's Knowledge Platform builds a unique, ever-growing Knowledge Graph of the extracted entities, identifying the deepest and most complex connections in all of the information.

### ENRICH & EXPLOIT

Adarga's graph and machine learning algorithms enable powerful relationship analysis, uncovering connections between people, places and things that may otherwise seem disconnected or unrelated.

### DISCOVER & DECIDE

Adarga's intuitive user interface allows you to search and explore all of the information, with expansive visualisations to suit different mission objectives.

## What next?



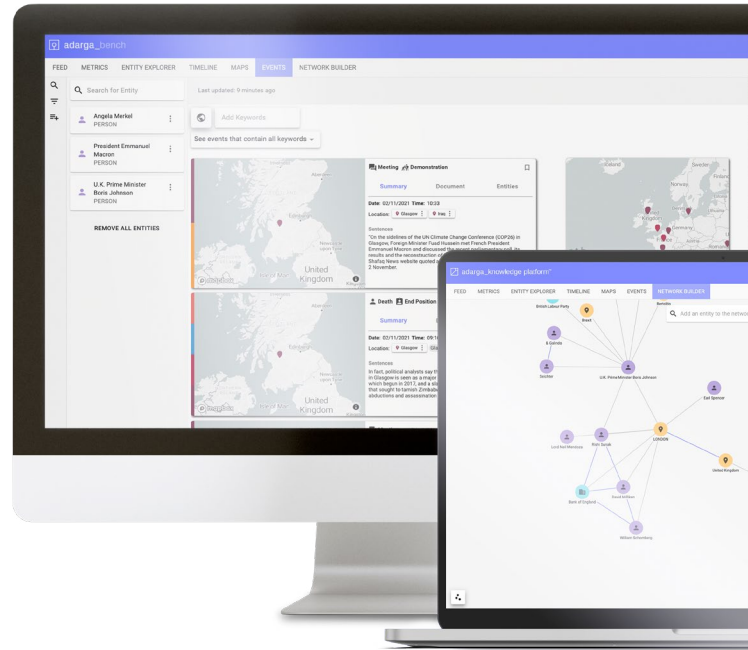
Book a demo - find out how Adarga can transform your ability to exploit data today – [hello@adarga.ai](mailto:hello@adarga.ai)



Read our [case studies](#) here to discover the value we're already delivering to our customers



Follow us on [LinkedIn](#) or sign up to our [newsletter](#)



## Join Adarga's leading portfolio of customers and partners



Microsoft Azure



Google Cloud

## Why Adarga?

- UK leader in AI software for Defence & National Security
- Tackling the most complex data challenge – unstructured data
- World-class team with decades of experience deploying AI
- High fidelity AI models trained on defence data
- OFFICIAL SENSITIVE accredited on the public cloud
- Driving results across the MOD

Unlock mission-critical insights in seconds thanks to a unique combination of natural language processing, machine learning and network science technology, revolutionising the analysis process.

Get in touch

[adarga.ai](https://adarga.ai) | [hello@adarga.ai](mailto:hello@adarga.ai)