



Service Definition  
MINERVA BI

# Intelligent Business Analytics



## Service Features

- Automated thematic reporting, geographic mapping, trend analysis and dashboards
- Web-based Visualisations beyond the capabilities of off-the-shelf tools
- Customised business applications, processes, workflows and notifications.
- Integration and connections with third-party data sources and platforms
- Integration with existing data warehouse systems and existing BI tools
- Machine learning and data analytics models including time series forecasting, predictions, text analysis/NLP
- Geographic mapping, trend analysis and dashboarding of data for reporting
- Intelligent and customisable reporting dashboards with embedded models
- Customisable data models and data views
- Intuitive no-code/low-code UX to visualise data and analyse data

## Service Benefits

- Integrate, analyse, share, and gain comprehensive insight on organisational data.
- Intuitive visualisation capability enabling users to quickly discover data of interest
- Guided wizards and interfaces allows non-specialists to perform data selection and dashboard setup
- Enables business-wide or department specific analytics
- Make complex data analytics easy through automated reporting and visualisations
- Integration of machine learning models into dashboards/applications/visualisations to allow deeper understanding of business processes or activities
- Data driven policy, decision making, and tracking of outcomes
- Successful implementation track record including Tourism, Trade and Water data.
- Embeds complex analytics processes within user friendly workflows and business applications
- Customisable reports/dashboards help visualise large datasets



# Who we are

Analytics Engines are specialists in data integration, machine learning, AI, in-depth analytics and visualisations. We leverage connected technology and data analysis to deliver better insights and outcomes for customers. We are obsessive about data, dedicated to problem-solving and passionate about driving customer success.

Our solutions break down data silos and enable our customers to understand how, where and why their data is connected. We provide them with the resources they need to search, understand and act on their data.

We strive to deliver impactful change to our customers and the wider community through the responsible use of data. In September 2021, we were identified as one of the UK's leading scale-ups after being selected to join the Tech Nation Applied AI 3.0 cohort. Tech Nation also named Analytics Engines as one of the UK's AI Companies to watch.

## Who we work with

Analytics Engines is a trusted partner to organisations across the public and private sector. Our solutions have helped support organisations in Healthcare, Finance, Government, Media, Technology, and Education.

We have developed solutions for organisations including the Department for Business, Energy & Industrial Strategy, Innovate UK, The National Gallery London, RTÉ, and the Northern Ireland Audit Office.



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# Do more with your data.

Not sure how data visualisation can support  
your organisation?

Analytics Engines offer end-to-end guidance, consultation  
and support in response to your data challenge.



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