



G-CLOUD SERVICE DESCRIPTION



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Volt4 Insight (Lot 2b)

Service Description

Volt4 Insight delivers secure Business Intelligence and Advanced Predictive Analytics on decentralized Volt infrastructure. It integrates robust Location and Geospatial data management with AI-driven forecasting and scenario planning. Users gain real-time insights, fine-grained access control, and data sovereignty across cloud and edge environments, maximizing the value of data assets.

Based on the features of the NQM Analytics Platform and Trusted Data Exchange which underpin **Volt4 Insight**, here are the features and benefits summarized to fewer than 10 words each.

Features

- **Advanced Analytics:** Includes neural networks, clustering, regression, and Bayesian analysis.
- **Visualisation:** Intuitive, state-of-the-art web-based data dashboards and charts.
- **Geospatial Management:** Integrated GIS tools for mapping and location analysis,.
- **Scenario Planning:** Tools for forecasting future states and predictive modelling,.
- **Data Ingestion:** Seamlessly imports IoT, open, and private data sets.

Benefits

- **Maximised Value:** Extract maximum value from existing data assets.
- **Real-Time Insights:** Generate self-learning insights from live operational data.
- **Smarter Planning:** Improved decision-making through accurate forecasting and modelling,.
- **Data Security:** Secure sharing reduces risk of data leakage.
- **Operational Efficiency:** Optimise resources and reduce costs through actionable insights.

2. More Information

Up to date product information is always available on the nquiringminds public website: www.nquiringminds.com