# NQUIRE TDX Trusted Data Exchange

NquiringMinds TDX Trusted Data Exchange is a Next Generation Data Platform that creates a central view of data and its derived intelligence from multiple sources. It can be applied in Smart City and Industrial environments



Secure Data Sharing Database technology tuned for Big Data and IOT data streams. Designed to help organisations share data with each other



Flexible Visualisations

Modular system to allow data to be rapidly and effectively visualised, either in real time or against large data sets.

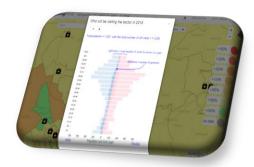


Analytics Machine Learning

Machine learning, statistical and AI technologies to extract actionable intelligence from raw data streams and generating value



### **CASE STUDIES**



## Infrastructure Planning

Modelling of city wide infrastructure, including Hospital, Schools, Care Homes and Waste collection used advanced demographic predictions



#### Transport and Traffic Analysis

Analysis and control of traffic systems and public transport networks to reduce both congestion and pollution

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# **Health Dashboards**

Dashboard showing the key health indicators relating to alcohol abuse in the Hampshire area



#### Social Care

Nationwide analysis of homelessness reporting and risk factors from many regions. Used for MP communications

#### **AWARDS CISCO Top 15 IOT** Cabinet Office Open Company Data Champion Award **CISCO Cabinet**Office SBRI Government challeng Ideas from business. **UK Government** Innovate UK Parliamentary Nomination for **Contract Future Cities Future Cities Productivity Innovation Data Integration** Platform nquiringminds Gamma House, Enterprise Road www www.nqminds.com Southampton Science Park $\bowtie$ info@nqminds.com Chilworth Hampshire SO16 7NS 57 @ngminds

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