



وادي تسمو الرقمي
TASMU DIGITAL VALLEY

BIG DATA ANALYTICS IN LOGISTICS

Big data analytics provides insights that helps governments and businesses enhance their operational efficiency, decision making and promote economic growth

OPPORTUNITY DEFINITION | BIG DATA ANALYTICS | NATIONAL SUPPLY AND DEMAND DASHBOARDS

A supply and demand dashboard provides government officials “at-a-glance” status on national inventory levels of general products (e.g. commodities, primary material, construction material).

TARGET MARKET

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- › Livestock handled by Mwani in 2018 – **0.85 million heads**
- › Building material handled by Mwani in 2018 – **0.95 million freight tons**

Target Users

- › Government Officials
- › Business Owners



ADJACENT OPPORTUNITIES

- › Connected Warehouse
- › Supply Chain Control Center

STAKEHOLDERS

- › Ministry of Transport & Communications (MOTC)
- › Ministry of Commerce & Industry (MOCI)
- › Ministry of Development Planning & Statistics



KEY PROBLEM STATEMENT | NEED

A transparent platform which shows and predicts national supply and demand ratios for specific sectors can help local companies plan and forecast more efficiently.



OWNER AND SECTOR

Owner Ministry of Transport & Communications (MOTC)

Sector Logistics



PROCUREMENT CYCLE

Post Tendering Stage

The opportunity is in post tendering stage.



TIMESPAN



Total duration of 3-5 years including implementation and testing

BUDGET ACROSS BIG DATA ANALYTICS ECOSYSTEM

The Qatar market for big data analytics is projected to reach **USD\$108 million** by 2022, at a compound annual growth rate (CAGR) of 20% from 2019 to 2022.

