وادي تسمو الرقمي
TASMU DIGITAL VALLEY

BIG DATA ANALYTICS IN HEALTHCARE

Big Data Analytics provides insights that help governments and businesses enhance their operational efficiency, decision making and promote economic growth

OPPORTUNITY DEFINITION | BIG DATA ANALYTICS | REMOTE PATIENT MONITORING

Remote patient monitoring, a category of homecare telehealth, is a type of remote patient monitoring using mobile devices/wearables to continuously monitor patient's health data and share health information with doctors.

TARGET MARKET

Target Market

Elderly population (>65) is estimated at over **30,000 persons**.

Target Users

- Emergency response team
- Patients
- Doctors / Nurses

KEY PROBLEM STATEMENT | NEED

Remote patient monitoring leverages specialized sensors embedded in smart wearables to measure key patient parameters and share key insights with healthcare professionals.

PROCUREMENT CYCLE

Post Tendering Stage

The opportunity is in post tendering stage.

TIMESPAN

Total duration of 2-3 years including implementation and testing

ADJACENT OPPORTUNITIES

- Single Patient Record
- Virtual Consultation
- myHealth Gateway

STAKEHOLDERS

- Hospitals & Clinics
- Ministry of Public Health (MOPH)
- Pharmacies

OWNER AND SECTOR

Owner Hospitals & Clinics

Sector Healthcare

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.