

PROJECT SUMMARY

Ref No.: MRIC-EIBS-0063	Title: ICONEKT Data Visualisation Platform - Data As A Service
Local Company: I-Novanet Ltd	
Project Leader	
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TECHNICAL ABSTRACT

Our project is about the design and setup of a platform which will be delivering DATA AS A SERVICE. We have multiple data points which exists now with IOT as means of collecting data, We have sensors today for nearly everything, But are we using the data efficiently. Are we putting together the right data sets together to take the right decision in time. Iconekt is about the setting up of a Platform as a service solution built around data. Smart data centricity is our core obsession. Simplifying data understanding & analysis through aggregation and interpretation with more than just UX friendly dashboards and interface. We want to predict and provide data for contextualised decision making and data driven action based on facts and figures.

We want to create a platform which will connect to multiple IOT devices source, multiple protocol and which be connected to a SMART DASHBOARD. We want to be able to propose to user contextual data analysis with actionable recommendations. For example, a tenant does not need the same data about energy consume as an office owner, the data set is the same the use of it can be very different. We are to provide and intelligent platform which will provide PREDICTIVE and ACTIONABLE notifications to enhance sustainability, reduce cost and increase productivity.

Key Words: Internet of Things, sensors, Smart Dashboard