

Yuktix ankiDB™ is a solution for real time data collection and analysis.

ankiDB™ makes sensor data collection and visualization a plug and play proposition for customers. We enable the customers to focus on domain problems and not spend time managing the complexities of hardware.

The ankiDB™ solution comprises of ankiDB micro and ankiDB cloud. The ankiDB™ micro is our hardware and firmware for gathering data from sensors, machines and processes. The ankiDB™ micro solution is optimized for low power and provides next generation technology to create ad hoc wireless sensor networks from fields to factory floors.

Together with ankiDB™ cloud solution it provides a low code cost effective solution to bring data out of silos and on the network for everyone to share and analyze. The ankiDB™ cloud solution provides facilities for device management, data storage, alarms for anomalies and analysis. The ankiDB™ stack allows for rapid deployment of data gathering and analysis solutions in multiple situations.

Deploy wireless solutions where wiring is not an option or would be cost prohibitive.

The data can be turned into information by plugging computations & generating reports.

Replace paper and excel sheet-based data recording for machines and sensors. ankiDB™ allows you to send data directly from machines to the cloud resulting in better processes and durability.

Make ad hoc local networks without installing traditional networking solution.

Turn physical assets into data sources.

Allows easy collaboration and restrict access to data based on the roles.

Helps gather data from remote and off-grid locations.

Complete solution for quick prototyping.

Real time monitoring and alarms.

ankiDB™ software can help you with the following cases.
