Vasundhara

SCADA / RTM

Unvarying Quality, Diversified Services !

SCADA allows an organization to carefully study and anticipate the optimal response to measured conditions and execute those responses automatically every time. Relying on precise machine control for monitoring equipment and processes virtually eliminates human error. In order to maintain efficiency in any organization, SCADA systems are vital for processing of data for making smarter decisions. SCADA helps in the following below

- Monitoring and gathering real time data
- Controlling industrial processes
- Recording events into a log file
- Interacting with devices such as sensors through Human Machine Interface software

SCADA Software

SCADA Unit

Drum Mix SCADA

Batch Mix SCADA

Plant

Plant

SCADA Software

SCADA Unit

SCADA Unit

Server

Server

SCADA Unit

Bouser/Paver SCADA

Roller SCADA

Roller SCADA :

- Records the number of roller passes and measures material stiffness
- real time quality check of the roller work
- The pre-defined asphalt temperature for specific passes is maintained & send real time data to server.
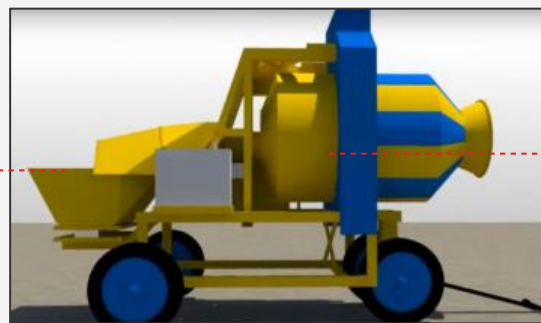
Paver SCADA :

- Prevent paving failures and improve project management
- The thickness of the layer of asphalt can be monitored
- The speed of the paver can be monitored & send real time data to server.

Drum Mix SCADA & Batch Mix SCADA

Production of material takes place as per exact specifications. SCADA offers monitoring of the temperature & aggregate etc. software stores all the data in its database server, for future reference & it is automated, improves the quality to high standards & send real time data to server.

SCADA Software

RMC SCADA

provides turnkey solutions for Batch mix control panel and SCADA to remotely monitor the strength and quality of ready-mix-concrete at all plant locations. Batch sheet linking to respective work. Aggregate (10mm, 20mm, RS, CS), Water, Cement, Fillers. Etc & send real time data to server.

RDM / SLM SCADA

Vasundhara's SCADA monitors the exact proportion and best quality of all involved components for creating a perfect enduring concrete mix, Perfect composition of materials can be obtained every time & send real time data to server.

BOUZER / SPRAYER SCADA :

Bouzer/Sprayer SCADA monitors temperature of Bitumen at the time of spraying as well as speed of vehicle, location of vehicle and send real time data to server.
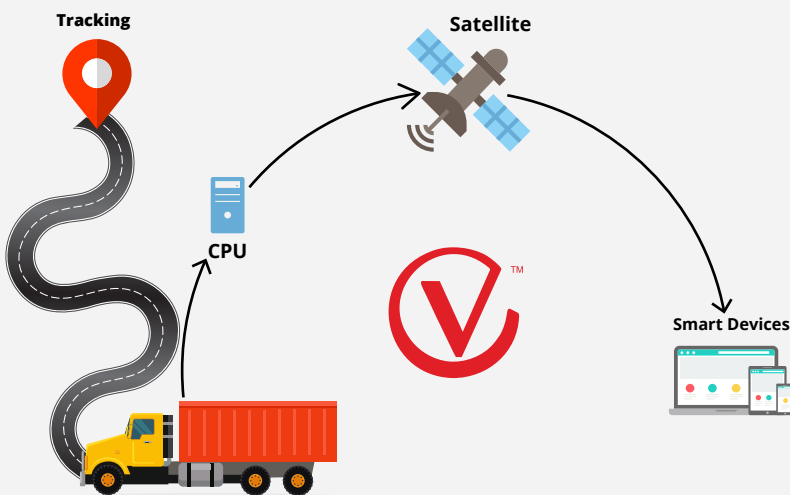
Water Curing SCADA :

SCADA system can show the exact amount of water used for curing purpose & send real time data to server.

Compaction Analyzer

CTM SCADA

VTS (Vehicle Tracking System) :

Our GPS tracking is a Fleet Management Solution that focuses on fleet monitoring and tracking. It can be effectively used for remote monitoring from any device.

► **Geo-fencing** : Alert pre-defined areas

► **Route Violation:** Wrong routes alert

► **Minute-by-minute updates**

► **Speed Management :** Monitor vehicle speed

► **ON/OFF Status:** Ignition / AC status

Why Choose Vasundhara's IT?

Vasundhara's IT has been working productively for their satisfying their clients since 2001. We are well-recognized automation solution providers for various industries like hospitality, education & training, health-care, Banking, Financial services and Insurance (BFSI), road constructions and measurements. We comply with quality standards and deliver quality solutions for our customers after understanding customer requirements.

Vasundhara IT Pvt. Ltd.
Service is Our Strength

Contact Us

📞 (020)-29511773 / +91-7720064156

@ sales@vasundharasoftware.com

🌐 www.vasundharasoftware.com