



IoT-TICKET®

YOUR TICKET
TO SMART
MOBILE
MACHINES



Mobile Machines

SOLUTIONS

Remote Monitoring

- Monitor machines in real time
- Decrease unnecessary visits to machines
- Own data acquisition devices in machines
- Data acquisition remote configuration
- Machine-specific view
- Compilation of all machines
- Online and trend monitoring
- Data refresh rate can be adjusted to the server
- The system is offered from Wapice's data centre

Reporting

- Create easy and automated weekly and monthly reports on your machines
- Save reporting time
- Machine summary report
- Machine specific report
- Scheduled delivery of reports
- Delivery of reports to e-mail recipients


Alarms

- Predict exceptional situations
- Enhance maintenance staff activities
- Define alerts by location
- Alerts to email / SMS

Remote Management

- Change the settings flexibly without visiting the site
- Optimize machines remotely
- Remote Management deployment planning in cooperation with the customer



 Update and configure remotely
– *easy to install!*

WRM 247+

- Secure overall solution
- Data acquisition & remote control device
- GPS, GPRS, Ethernet, WiFi, 3G

Enables

- › Interfaces CAN / CANopen / J1939
- › Separate encodings (e.g. wireless)
- › Structural encapsulation
- › Alarms
- › Remote access to the machines



CAN/CANopen interfaces
J1939 interfaces



Machine utilization rate
Fuel consumption



Battery charging cycles



Maintenance optimization
Maintenance & service needs



Reporting
Warranty period monitoring



Alarms



Navigation
Map visualization



Geofencing
Planning of machine transfers



Driver detection



Contacting machines



Situation in the work area

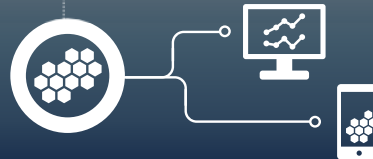


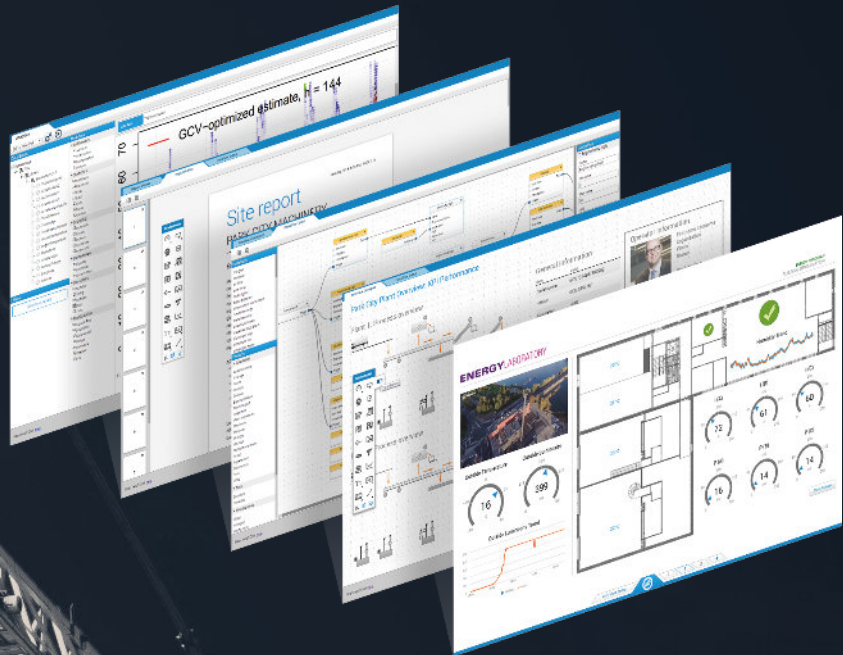
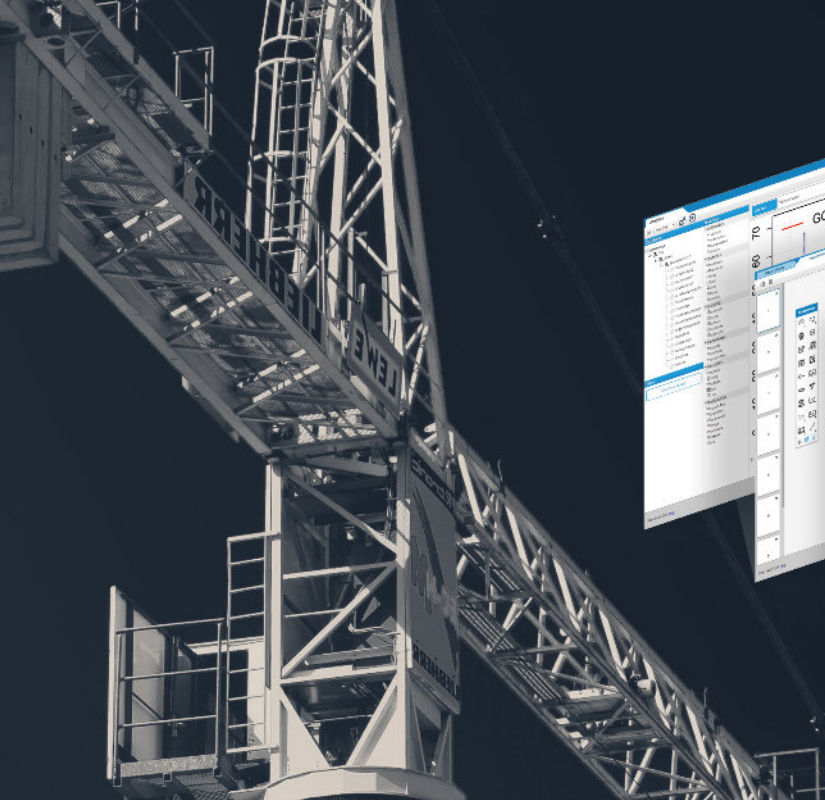
Output Data Transfer



Mobile Machines

POSSIBILITIES





IoT-TICKET is an intuitive application development environment that covers data collection, reporting, web interface and analytics. It enables operational efficiency and business model innovation for businesses. The platform supports controlled monitoring, remote management, automation, and advanced reporting.



IoT-TICKET[®]

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