

The invisible engineer



Prevent downtime, improve performance



DISA RMS in brief

Unplanned equipment downtime causes delays, increases costs and disappoints customers. If the problem is serious, more time and money can be lost before the engineer arrives.

For owners of DISA equipment, RMS (Remote Monitoring Services) offers expert engineering oversight of moulding lines. Via a secure network connection, specialists at DISA's headquarters analyze your process and machine data.

These "invisible engineers" can alert you to any developing issues, help optimize process performance and support you in an emergency – cutting the risk of downtime to an absolute minimum.

Instant access to DISA know-how

With no need for expensive travel, DISA engineers familiar with your equipment ensure that your moulding line is working perfectly. They apply their authoritative knowledge to your data, alerting you to developing problems and giving you true preventative maintenance.

It's like having a visit from a DISA specialist every single week.

- Maximise uptime with early warning of machine or process issues
- Data-driven insight for optimum performance and quality
- Obtain instant assistance in emergencies
- Comprehensive monthly report

Expert supervision, minimum cost

Weekly RMS checks perfectly complement the annual or biannual visits carried out as part of DISA TOPS. TOPS (Total Optimisation Production Services) offers on-site inspection and servicing by a dedicated DISA engineer to ensure your moulding equipment is in perfect operating condition.

RMS extends this specialist supervision to cover the entire production year. But, because our RMS specialists don't have to leave the office, their valuable advice comes at a lower cost



Protecting your foundry





Remote assistance – when you need it most

By alerting you to developing problems, RMS informs effective preventative maintenance. But if a moulding line does break down, it needs to be fixed right away.

Remote access to machine data via RMS gives you the option of instant troubleshooting. DISA engineers can immediately help you diagnose your machine's fault and get up and running again quickly – without waiting for an on-site visit.

Put your data to work

Is your process data going to waste? A detailed monthly report based on your machine's checklist helps you harness this information to increase productivity — with no need for expensive in-house technical skills.

RMS gives you the intelligence and support your foundry needs to raise production quality and output. Don't miss the opportunity to improve.

How DISA RMS works

A PC with custom DISA software connects to your moulding line's control system, records process parameters and then transmits them to our RMS Centre. There, the data is stored and made available for analysis.

The RMS remote connection is completely secure, employing a Virtual Private Network that encrypts all data. RMS installation is simple and rapid, with the flexibility to extend coverage to extra machinery as required.

Create an audit trail

The data stored by RMS offers a permanent record of your operations over long periods of time. This gives process traceability, vital in the event of equipment problems, and offers a reliability audit trail to your customers.

Engage with our invisible engineers

To plug into early warning and regular reporting from the DISA RMS team, contact your local DISA representative or email: DK.ServiceAdmin@noricangroup.com

"Since the installation of our DISA RMS, we now have an insideout view on all of our three DISA machines. This is contributing remarkably to increase the efficiency of our maintenance, resulting in a more smooth daily production and with less unplanned downtime."

Bernd H. Williams-Boock, CEO Ortrander Eisenhütte GmbH

Hojager 8 2630 Taastrup Denmark T: +45 44 50 50 50 F: +45 44 94 52 25

www.disagroup.com





DISA* is a registered trademark of DISA Holding A/S.
DISAMATIC* is a registered trademark of DISA Industries A/S.

