

Automated Reporting

Automatic creation of standard reports

The LDMS Automatic Report Generator provides a tool for scheduling the production of standard quality reports, such as a daily quality summary or mill certificates.

LDMS standard reports are typically Microsoft Excel templates, which create files that can be automatically distributed to other locations within the plant, either by being saved to files, printed, or sent as email to selected recipients.

System Description

The Automatic Report Generator runs unobtrusively in the Microsoft® Windows™ system tray, and periodically creates all scheduled reports. Once the reports are complete, they are distributed to other locations within your network or to other individuals via email.

A report can be scheduled in one of three ways: as a data dependent report that will be created whenever data has changed; as a schedule dependent report which is created at a specific time; or both as a data and schedule dependent report.

With the Automatic Report Generator you can:

- ✚ Distribute a Daily Quality Summary report to plant management
- ✚ Send updated mill certificates to clients or sales when 28 day strength testing is completed
- ✚ Receive, via email, an exception report when data has exceeded control parameters
- ✚ Avoid having to open programs such as ICMS to receive a list of instruments due for recalibration. Work lists from a variety of programs can be emailed or printed by this system.

Summary

Whatever your standard reporting needs, the Automatic Report Generator will reduce your workload to create and increase the timeliness of their distribution.

If you would like to discuss your requirements with us, or find out more about our solutions, please contact our Quality & Environmental Solutions Manager:

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