

Metso

Automation and Analyzer Services

Courier® Legacy Upgrade



Automation

For process management, monitoring and control of mineral processing plants, Courier analyzer systems offer unrivalled sensitivity and the shortest cycle times available.

Upgrade your system to the latest Courier on-stream analyzer for peak performance.

Upgrade features

Courier legacy upgrade is a low-risk path forward to the latest industry-leading analyzer technology. Courier analyzer systems offer unrivalled sensitivity and the shortest cycle times for process management, monitoring, and control of all types of mineral processing plants.

The new generation XRF Courier analyzers are based on the same industry-leading Wavelength Dispersive X-ray Fluorescence (WDXRF) measurement principles as their predecessors but enable higher analysis accuracy with reduced cycle times. In addition to the WD measurement channels, the new Courier analyzers can also be equipped with Energy Dispersive X-ray Fluorescence (EDXRF) measurement channels to measure additional elements.

Increased safety, performance and availability

Upgrading results in reduced maintenance and guaranteed spare part availability with additional features such as digital tools for enhanced diagnostics and easier fault tracking. The user-friendly operator interface with enhanced connectivity to other systems provides an easier way to maximize process performance.

The latest software assures better usability, improved remote support and enhanced network security. Service agreements can be included to ensure peace of mind knowing that the analyzer will operate with maximum availability and accuracy.

[Read more at metso.com](http://metso.com)



Benefits

- Rapid results from up to 24 sample streams
- Real-time recovery calculation
- Improvements in recovery and minimization of precious metal losses
- Guaranteed spare part availability
- Remote support with condition monitoring