

Cold Jet CONNECT™
Get Smart. Work Smarter.



Achieve smart dry ice production and blasting with Cold Jet CONNECT™

Make your operations smarter with our Industry 4.0 solutions.

Cold Jet, with its Industrial Internet of Things (IIoT) solution, has designed smart dry ice production and blasting machines that monitor, diagnose and implement corrective action and maintenance programs.

Get the right information at the right time, whether it's predictive maintenance, machines exchanging data or machines adapting their behavior to changing operating conditions.

The ability to remotely monitor and track real time parameters improves the manufacturing process, saves operational costs and improves machine serviceability.



Predictive Maintenance

Monitoring the health of equipment and predicting when maintenance is needed is possible via Cold Jet Connect™.

Energy Optimization

Energy usage is tracked and an alert is sent when the machine exceeds normal operation or sits idle.

Process Diagnosis & Tracking

Irregularities are detected in early stages, so corrective actions can be made prior to negative effects on production.

Machine Utilization

Maximize factory productivity by monitoring production levels and performance of machines.

Preventative Maintenance

Production downtime and costly repairs are avoided when machine conditions are monitored and operators are alerted of negative conditions.