



**Cement & Lime**

Cement & Lime companies today are constantly challenged to meet market demand, reduce operating costs, increase use of alternative fuels and maintain environmental compliance.

With ever increasing cement and lime demand, the producers are continually being pushed to the limit. A lot is being asked of both personnel and equipment not only to maintain production, but also to establish new records without sacrificing quality. This leads to ever greater pressure to perform. Everyone at the plant has at least some impact on:

- Producing a Quality product
- Increasing production
- Reducing costs
- Preventing problems that could cause plant shutdowns



Can-Technologies Inc. provides process control and optimization across all key areas of the manufacturing process, enabling Cement & Lime manufacturers to stabilize production and enhance quality while minimizing the effects of process upsets to maximize efficiency. Through our industry expertise we can help you meet these challenges, turn your technology into a competitive advantage and:

- Reduce your energy costs through advanced regulatory control
- Increase uptime through power and automation components that feature built-in device-level diagnostics and communications
- Increase production rates through integrating information, automation and power systems with Integrated Architecture

The following highlights some of our range of services to Cement and Lime sector:

- Supervisory Control And Data Acquisition (SCADA)
- Control System Upgrade
- Data Collection and Web Reporting
- Drive Application
- Gas Analyzer
- Kiln Optimization
- Vibration Analysis
- Thermal Analysis
- Combustion Systems
- Alarm Monitoring System
- Quality Information Systems
- Safety Improvements & PHSR
- Power Quality Improvement
- Energy Monitoring and Management



Our approach includes the deployment of industry specialists to understand your business process and systems, to perform upfront planning that can be used to understand the scope, cost, payback and architecture.

At Can-Technologies, we have the experience in managing and delivering projects from concept and design through to installation and commissioning.