

1,600+ Hours of Downtime Avoided with R360[®] Machine Health Monitoring

NORTH AMERICA'S LARGEST BUILDING MATERIALS COMPANY

Business Profile



1,925 Facilities



43,500 Employees



Products & Materials

- Aggregates
- Asphalt
- Cement
- Paving & Construction
- Readymixed Concrete
- Architectural Products
- Construction Accessories
- Infrastructure Products
- Network Access Products

Manufacturer's Challenges



Unplanned Downtime



Technical Talent Shortages



IIoT Technology Implementation

ATS Labor & Technology Solutions



Supplemental Maintenance

ATS efficiently addressed one plant's technical needs, prompting further discussions surrounding implementing ATS solutions, including surge support, storeroom management, and machine health monitoring across several of their manufacturing facilities.



Machine Health Monitoring

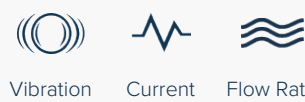
Seeking a more predictive maintenance approach, ATS was chosen as the manufacturer's strategic partner to deploy, track, and analyze data across 100 plants through their **Reliability 360[®] Machine Health Monitoring program**, driven by decades of proven maintenance, reliability, equipment and technician expertise.

Equipment Types



Compressors Motors Conveyors Pumps

Sensor Types



Vibration Current Flow Rate

Results Within the First 6 Months



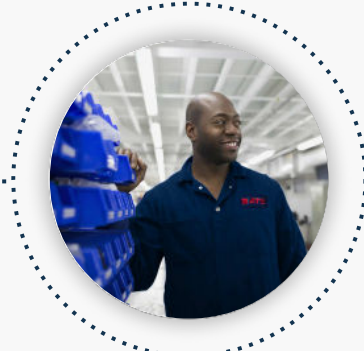
Partnership Growth

New expansion plans are being explored to grow their ATS partnership.

What's Next



Expansion of **R360[®] machine health monitoring** across new service lines and facilities.



Discussions of **ATS storeroom management** throughout several key plant operations.