

Shafer Relies on CloudBatch for Centralized Batching







Industry *Ready-Mix Concrete*



SolutionCloudBatch by Sysdyne

Background

Shafer Redi-Mix is a prominent player in the readymix concrete industry, priding itself on innovation and efficiency. Facing the challenge of optimizing operations at multiple plant locations, Shafer needed a robust, scalable solution that would streamline their batching process while improving overall efficiency.

Challenge

Traditional batching systems required a batchman to be physically present at each plant location to manually push buttons and manage operations. This setup is resource-intensive, requiring significant staffing and coordination.

Shafer was looking for a more efficient method that would allow for remote operations while maintaining high safety and quality standards. The goal was to reduce operational costs and comfortably manage multiple plant locations under centralized control.

Solution

Shafer ultimately chose Sysdyne's CloudBatch for their operations. CloudBatch is a cloud-based solution that allows for remote batching from any location. This flexibility was crucial for Shafer, enabling a single batch operator to manage multiple plants without being on-site.

Key Features of CloudBatch:

- Remote Batching: Batch operations can be controlled remotely, reducing the need for on-site personnel.
- Driver Authorization Safety: A driver authorization button ensures safety by requiring the driver to check the alignment under the plant before batching can commence.
- Real-Time Monitoring: Project owners and directors can access the CloudBatch system from anywhere to monitor plant operations in real-time.
- Simple Integration: No downloads or complicated installs are required; operators can easily use the system to manage truck tickets and batching.

Implementation

The installation and integration of CloudBatch were seamless for Shafer. The setup was straightforward, with no need for complicated software installation, and offered an easy-to-use interface where operators can assign trucks to jobs and manage tickets efficiently.

With CloudBatch, Shafer reduced the number of batch operators needed across seven plants to just two, thanks to the centralized control and remote batching capabilities.

"We run seven plants with just two batch operators. All of our directors, ownership... everyone has access to the CloudBatch system. And they can see what's going on, anywhere in the company, from anywhere. You're not going to get that with anything else."

Tim Moore, Director of Operations, Shafer Redi-Mix

Results



Efficiency Gains

Shafer significantly reduced the staffing requirements for batching operations, freeing up resources and reducing costs.



Improved Safety

The driver authorization button ensures that the truck is correctly aligned and safe before batching, enhancing site safety.



(\$) Cost Savings

By centralizing operations and reducing the need for on-site batchmen, Shafer achieved substantial cost savings.



Enhanced Operational Visibility

With real-time monitoring, Shafer's management can oversee operations from any location, ensuring consistent performance.



Shafer Redi-Mix successfully implemented CloudBatch by Sysdyne to address their complex batching needs. The cloud-based solution provided the flexibility, safety, and efficiency improvements that allowed Shafer to scale their operations without increasing costs or compromising on quality. CloudBatch has proven to be a valuable asset in Shafer's operational strategy, enabling better resource management and enhanced oversight.



Delivering the value of cloud-native business solutions

Sysdyne is an innovative software company focused on delivering the value of cloud-native business solutions to the Ready-mix Concrete Industry. With a fully integrated cloud-native software suite, Sysdyne offers solutions that cover the entire spectrum of concrete operations including sales, production, delivery management, and billing. Committed to offering the best-in-class customer experience by providing personalized service and solutions to meet customer's specific needs, Sysdyne will grow your business with the latest in technology.

