## Making Manufacturing Process more Transparent

Using AI to monitor production in the manufacturing Industry.

**ISLAMABAD, Capital Territory. – August 12, 2023** - ISSM Labelling Solutions is proud to announce its partnership with FBR Pakistan (Federal Board of Revenue Pakistan) to drive innovation in the cement manufacturing industry, starting with Bestway Cement. This groundbreaking collaboration aims to transform cement production through the integration of cutting-edge technology and advanced camera systems.

ISSM and FBR Pakistan are joining forces to introduce transformative solutions to the cement industry, with Bestway Cement as the inaugural participant. This partnership is focused on

providing the technology, cameras, and digital eye capable of analyzing the cement production process, from the conveyor belt in the production department to the loading of trucks. will These cameras optimize production lines. accurately calculating quantities produced, identifying defects, and tracking loading processes.



## **Key Objectives**

Through this collaboration, ISSM and FBR Pakistan are working together to achieve the following objectives:

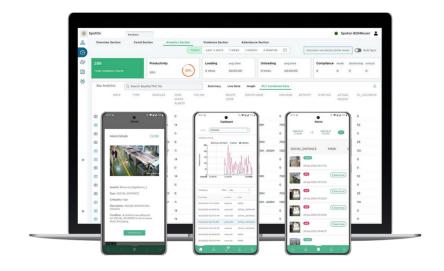
- Production Optimization: Leveraging advanced camera technology to monitor production in real-time, making adjustments to maximize output, and minimize waste.
- Quality Control: Implementing state-of-the-art digital eyes to identify defects and anomalies in the production process, ensuring that only high-quality products are dispatched for delivery.
- Taxation Efficiency: Streamlining taxation and invoicing processes to ensure accuracy and compliance with tax regulations, benefiting both the industry and tax authorities.
- Production Unit Improvement: Enhancing production unit efficiency, reducing costs, and improving resource allocation.

The partnership between ISSM, FBR Pakistan, and Bestway Cement promises to redefine standards in cement manufacturing. By harnessing the capabilities of advanced camera systems and technology, this collaboration will optimize production processes, improve quality,

enhance efficiency, and ensure accurate tax compliance. It signifies a new era of innovation in the cement industry.

## **About ISSM**

ISSM is a provider of Al-powered technological solutions, dedicated to reshaping customer interactions across diverse industries. With a strong foundation in research and development, ISSM empowers businesses with cutting-edge artificial intelligence and natural language processing technologies.



Most of our products within these domains emanate from our own published work that we are now productising. Our team includes academic and industry veterans that are building globally competitive products.

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