

How do product defects affect your bottom line?

Your organization goes to great lengths to prevent defective product from reaching customers. But even with protocols in place, defects still slip through. Worse, your vision systems sometimes create false positives: seeing a defect where there isn't one.

Quality assurance in manufacturing is time consuming and expensive, but critical

Poor-quality product accounts for

an average of 10-15%

of a manufacturer's total operating costs*

Artificial intelligence powers superior defect detection

Mariner's Spyglass Visual Inspection provides the high level of accuracy you need, enabling you to improve product quality while significantly reducing costs. It does this by doing what traditional vision systems can't—it identifies complex variations in product features and separates real defects from false positives.









classify, and prevent product defects **Immediate impact** Open, flexible & adaptive

Now you can intelligently identify,

Accelerate time-to-value with easy implementation and ramp-up

Monitoring &

root-cause analysis

Use historical data to identify and understand

type of defect is outside of permissible limits

conditions that are causing defects in the first place

Alert operators and inspectors when the volume or



Leverage existing infrastructure,

customize for your needs, and keep improving accuracy



Increased situational awareness

bird's-eye view of product quality across multiple lines or facilities



Enable greater visibility with a

Built by Mariner, powered by Azure As a 20-year Microsoft Gold Data Analytics Partner and 2020 IoT Partner of the Year, Mariner develops solutions that help drive operational efficiency, visibility, and cost-reduction for manufacturers: excessive cost and access to infrastructure.

Leveraging the power, flexibility, and security of Azure, Mariner provides robust, innovative solutions that help manufacturers stand apart.

Optimize your production line now **Learn more:** https://mariner-usa.com/solutions/spyglass-visual-inspection/

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