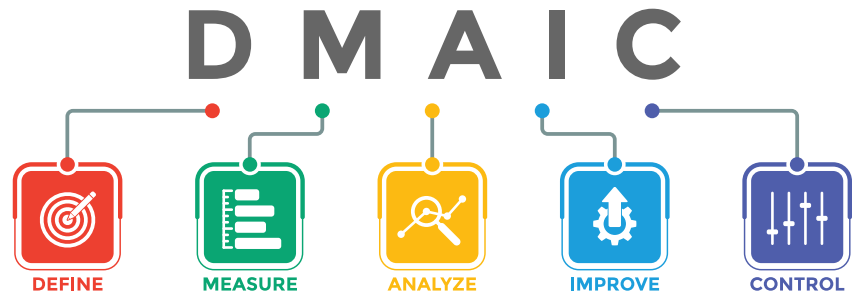


Continuous Operational Improvement Actions



EIS is committed to continuous improvement and periodic changes to increase the efficiency and accuracy of our operational processes. We have built a robust system to reduce expired materials and ensure the longevity and quality of our products.

DMAIC is the problem-solving approach that drives Lean Six Sigma. It's a five-phase method—Define, Measure, Analyze, Improve and Control—for improving existing process problems with unknown causes.



DEFINE

Fabrication plants frequently and unexpectedly have had to write off expired materials, causing delays and customer complaints. Fabrication sites need to proactively manage the materials with an expiration date throughout their life cycle.

MEASURE

On average, fabrication sites have been scrapping \$24,500 a month due to materials being expired between January 2023 - April 2023.

IMPROVE

ERP now requires the expiration date published on the manufacturer's certification for incoming materials and all existing materials in stock have an expiration date listed on their label.

ANALYZE

ERP houses accurate data to proactively manage materials that have a shelf life to use the FIFO approach (First In, First Out)

CONTROL

Proactive management of stock based on expiration date data field in ERP. Continuous updates to create a self-sustaining process.

Scan here to learn more about EIS Fabrication Solutions:

