GE VERNOVA

ACCELERATE YOUR DIGITAL TRANSFORMATION TO REMAIN COMPETITIVE IN AUTOMOTIVE MANUFACTURING

65%

65% of cars manufactured in North America are built using Proficy® Software & Solutions

8

8 of the top global automotive OEMs rely on GE software

FOCUS ON THE FASTEST OPPORTUNITIES

Consolidate fragmented IT and OT data to better understand symptoms and the impact

Collaborate and benchmark across functional and geographical silos to optimize performance

Capture best practices and enable a new generation of workers

THE PATH TO SUCCESS STARTS HERE

Real-time visibility into data across silos

Real-time decisions on the shop floor and across the enterprise

Optimize throughput, yield, and quality

Identify production bottlenecks early, reduce waste

Improve reliability and decrease risk

Get it right the first time, improve regulatory compliance

CREATE A CONTINUOUS LOOP OF IMPROVEMENT ACROSS PROCESSES

Manufacturing Execution Systems (MES)

Proficy Plant Applications, Tracker, Proficy Smart Factory - Cloud MES

Improve production execution with less waste, less process disruption, and greater process reliability.

HMI/SCADA

CIMPLICITY and iFIX

Improve operator productivity and reaction time through visibility and coordination of current operation's state.

Analytics and Machine Learning

Proficy CSense

Increase reliability and availability while reducing asset- and process-related cost and risk in operations.

DELIVER TANGIBLE OUTCOMES

INCREASED AGILITY

Zero
unplanned downtime in 3 years

70%
reduction in maintenance training

108
facilities' data silos eliminated at one global auto OEM

99%
build to sequence rate at 400K vehicles per year

INCREASED THROUGHPUT

2-6%
increase in equipment availability

38%
increase in engine production

IMPROVED QUALITY

8
years of YoY quality increases at one global auto OEM

40K
users and 6 of the top 10 auto manufacturers trust Proficy® Software & Services

Accelerate your digital transformation with proven automotive software solutions

FIND OUT MORE

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