

# HIGH-PERFORMANCE AUTOMATION FOR A CONNECTED WORLD

## IN THE NEXT FIVE YEARS...

...THE NEW GENERATION OF WORKERS EXPECT ANSWERS AT THEIR FINGERTIPS.

**40%**

of skilled manufacturing workers will retire<sup>1</sup>

**50b**

machines will connect to the internet<sup>2</sup>

**#1**

priority of CIOs is to drive more business insight<sup>3</sup>

## CHALLENGES



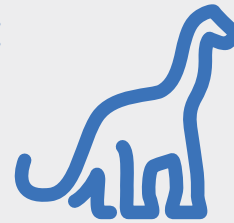
### SHIP IT & SUPPORT IT

Expectations on OEMs are growing. Today, you sell the entire package from the smartest product features to your smartest people.



### THE SMARTPHONE EXPERIENCE

Competing on price isn't enough. Ease of use and instant information is the new normal. User experience matters.



### HERE TODAY, GONE...

Requirements change & technology evolves. You need systems that keep up with the times without the risk of full replacement.

## SOLUTIONS



### HIGH PERFORMANCE PLATFORMS

Tough, scalable controllers with multi-core processors, plenty of memory, local display and storage plus the ability to run multiple applications at the same time.



### CONNECTIVITY

A range of LAN and WAN connection options across a secure, high-speed, open network. Connect over Bluetooth, gigabit Ethernet or Wi-Fi, using standard protocols like PROFINET & OPCUA.



### CLOUD

Create, deploy, and maintain products on a cloud-based platform. Manage all machine documentation and diagnostics. Build true web experiences, tiered support models and app stores.

## BENEFITS

**20%**

REDUCTION  
DEVELOPMENT TIME<sup>4</sup>

**OWN** the data to accelerate design cycles & create the next generation of product.

**40%**

LOWER  
SUPPORT COSTS<sup>5</sup>

**SHARE** the data from a high-performance control system to calibrate service & warranty programs.

**30%**

INCREASE  
GROSS MARGIN<sup>6</sup>

**SELL** the data to grow your business with high-performance automation for a connected world.

At GE Intelligent Platforms, we believe you can do more with control systems built for today's connected world. We've designed an automation platform that breaks down the SCADA wall to tap the true potential of your machines. With a control system that sees around corners, you design better, operate smarter, and redefine the customer experience.



imagination at work

To learn more visit [ge-ip.com/oem](http://ge-ip.com/oem)