



Reinvent the everyday. Every day.

Safety and health. Those may be the two most important things in the world—and in a lot of ways, people look to life sciences and pharmaceutical manufacturers like you to provide both. They rely on you for antibiotics that fight against infections. The dressings that protect their wounds. The vaccines that save lives. Most of all, they trust that your products are safe. At GE Digital, we understand how important your industry is, and we've spent the past 30 years developing innovative solutions to help make sure you can take care of your customers in every corner of the world.

Some of the most well-known pharmaceutical companies in the industry and 1,000s of others partner with us to help them meet their operational goals, provide the flexibility and agility they need on their production lines and help them adjust to constantly changing regulations.

New challenges will appear, but we'll work together to overcome them and find the best way forward. In short, we're here to give you the tools to reinvent the everyday. Every day.

Digital has contributed to the growth of our production culture. We have access to accurate and relevant data and the ability to see everything in the dynamics. This allows management to make better decisions and increases the responsibility of all staff.

CEO of Yuria-Pharn

We're focused on your digital health

We've spent decades getting to know the industry, understanding our partners' pain points and learning from them. That experience has shown us how to optimize operations, increase visibility, improve quality and output and consistently deliver value.

Adhere to regulations

- · Automatic traceability & EBR
- Enforce digital SOPs to ensure consistency, reduce mistakes, empower operators

Increase agility

- Empower operators
- Quickly identify issues
- Decrease downtime
- Real-time visibility into equipment health

Optimize operations

- Consolidate & analyze data for continuous improvement
- Reduce batch variability & waste
- Fill knowledge gaps
- Reduce energy consumption

A prescription for success

We enable your facility to be at its best by focusing on three key ingredients: agility, scalability and continuous improvement.



Connected Worker & Operational Agility More than the "Mobile Worker", an Efficient Worker



Enterprise-Wide
Visibility & Scalability
Derive value from big data
to improve operations



Continuous
Improvement & Lean
Modern/Digital Technologies to

fuel Continuous Improvement

The tools to deliver an extra dose of efficiency in your operation

Our innovative tools can deliver results by increasing agility, reducing downtime, helping you adhere to constantly changing regulations and more.



Improve consistency, reduce human errors, increase repeatability of processes and empower your operators with **Proficy Workflow**. Create reports that support the implementation of the GMP guidelines with our **Proficy MES** & **Dream Report**.



Securely collect, archive and distribute large volumes of production information at high speed with **Proficy Historian**. Link every piece of equipment and process, from sensors to large assets, with our scalable solution. Connect to the cloud in no time and expose your information for Business Intelligence with **Proficy MDC** (Manufacturing Data Cloud).



Capture robust quality data and traceability information while comparing batches and KPIs with **Proficy Plant Applications**. Identify root causes of problems, plus run advanced analytics without needing to be a data scientist with **Proficy CSense**.



Drive smarter operator decisions with model-based high-performance HMI/SCADA iFIX & CIMPLICITY. Quickly react to alarms & events. Manage your batches and recipes – as per the ISA88 standards for full flexibility – with Batch Execution.



Create your own web apps and deliver information to the person who needs it most—anywhere, any time with **Proficy**Operations Hub. Access your HMI/SCADA screens and remote operations on site or away from the plant so you can enjoy all the capabilities of iFIX and CIMPLICITY HMI/SCADA remotely with **Proficy Webspace**.



Increase the agility and speed of your operations while improving operator performance with **Proficy Plant Applications**. Start small and grow at your own pace with over 20 pre-configured web client applications including nonconformance management, campaign and Batch management, work queue, and more included in our MES.

Solutions that stand out

Here's how we help you achieve the best possible outcomes in the pharmaceutical industry:

- Scalability so you can grow at your own pace, from a plant floor to an enterprise footprint
- Seamlessly integrate with your existing applications
- Accelerate time to value with rapid application development and reduce validation time
- A mixed manufacturing offering that provides one solution for batch and continous manufacturing
- High performance visualization and control that increases efficiency
- Make sense of your data and deliver analytics without the need for a data scientist
- Secure hybrid cloud offering on premise, at the edge and in the cloud
- Security and redundancy across all components out of the box, at all levels
- Enable continuous improvement and Lean—this is in our DNA

fried-and-true technology from GE Digital has given us the flexibility and transparency we need to maintain superior quality in our dynamic packaging process.

Project Manager, Wound Care Division at Coloplas[.]







