



# GEA Codex<sup>®</sup> Plant Playback

Travel back in time with GEA Codex<sup>®</sup> Plant Playback  
for a recorded history of plant activity

# GEA Codex® Plant Playback for a recorded history of plant activity

Offering “live” or time-lapse viewing, this model animates your SCADA Historian data to improve both production and safety. It’s easy to use and supports operator training and troubleshooting by revealing any dependencies, root cause issues or faults.

## Providing a reliable production history

GEA Codex® Plant Playback is, in essence, a piece of software that serves as an industrial video recorder. Providing a reliable production history of the whole, or parts, of the plant, the entire content of SCADA screens can be recorded, even without human intervention.

## Multiple functionalities

With functionalities including rewind, pause, time-lapse or slow motion, the recordings can be used to verify and optimize workflows, identify dependencies and operational root causes with ease.

The acquired knowledge is subsequently available for training sessions, troubleshooting and process optimization.

## Compatibility

The software is currently available for Siemens WinCC and Rockwell FactoryTalk SE, and is being developed to be compatible with Wonderware. In short, GEA Codex® Plant Playback operates as an entire plant history recording, enabling you to rewind and monitor previous plant activity, view past mimic screens and improve analyses.

## Your benefits:

- Perform root cause analysis with an intuitive UX
- Use historical data for training sessions
- Educate new staff within a real HMI environment
- Optimize your HMI design with user feedback
- Review all relevant SCADA screens from the same production batch

[CONTACT GEA](#)



## We live our values.

Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA is one of the world's largest systems suppliers for the food, beverage and pharmaceutical sectors. The international industrial technology group specializes in machinery and plants as well as advanced process technology, components and comprehensive services. With more than 18,000 employees, the group generated revenue of more than EUR 4.6 billion in fiscal year 2020. A major focus is on continuously enhancing the sustainability and efficiency of customers' production processes. GEA plants, processes and components help achieve significant reductions in carbon emissions, plastic use and food waste in production worldwide. In this way, GEA makes a decisive contribution toward a sustainable future, fully in line with its corporate philosophy of "engineering for a better world."

GEA is listed in the German MDAX and the STOXX® Europe 600 Index, and is also among the companies comprising the DAX 50 ESG and MSCI Global Sustainability Indices.

[GEA Group](#)

[gea.com/contact](https://gea.com/contact)

Peter-Müller-Straße 12,  
40468 Düsseldorf  
Germany