

GEA CODEX® PLANT PLAYBACK

Travel back in time with GEA Codex® Plant Playback for a recorded history of plant activity.



PLANT ACTIVITY RECORDED IN HISTORY.

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 several architectures with market leading platforms (check availability). 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 UI
- Establish benchmarks for future reference. Identify golden reference recordings, like golden batch or golden CIP
- 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.

