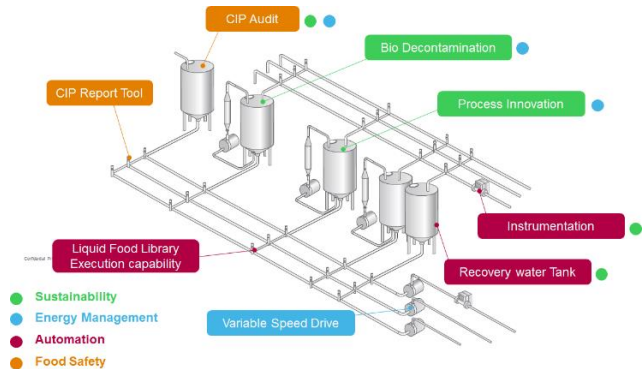


# Track and tune your Clean-in-Place operation



## Do you want to...

- Monitor your CIP operations and benchmark the quality and effectiveness of cleanings?
- Track and finetune your cleanings in order to reduce wages in water losses, chemicals and associated energy consumption?
- Ensure compliance with food safety regulations and collect documented evidence of applied sanitary measures for your present or future customers?
- Reduce your cleaning time and energy usage to improve the sustainability of your operations and minimize your impact on the environment?



Schneider Electric has developed a dedicated solution:

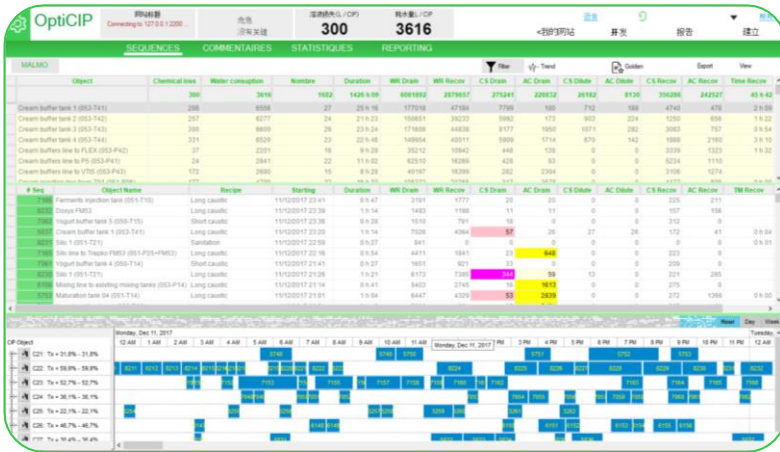
**EcoStruxure Clean-In-Place Advisor** composed of software (**OptiCIP**) and services to help you optimizing your Clean-In-Place operation.

Life Is On

**Schneider**  
Electric

## EcoStruxure Clean-In-Place Advisor (CIP Advisor):

Our CIP Advisor solution is based on 3 scalable pillars: the expertise and experience of our consultant in CIP installations, a comprehensive and easy to use software tool which can be implemented in a matter of hours, and the know-how and knowledge transfer of our expert in fine-tuning CIP operation.



Summary view



Cleaning cycle analysis

- Selection and retrieval of main cleaning parameters: flow, temperature, conductivity, valves and actuator position.
- Display and automatic recording of cleaning sequences.
- Analysis of CIP performance: computation of cleaning and sanitizing product consumption, dilutions, pump run time, recoverable time, etc.
- Recommendation and implementation of actions to improve productivity, efficiency and reduce waste.



## Your benefits

### Higher productivity

- Reduce cleaning time
- Trimmed operating costs

### Reduced waste

- Lower effluent
- Reduced water and carbon footprint

### Improve traceability

- Top quality of service
- Simplified audits

### Expert know-how and support

## Dedicated solution for your CIP

EcoStruxure Clean-In-Place Advisor is a complete end to end solution from Schneider Electric.

We support you with audit, maintenance, and other dedicated services throughout the whole life cycle of your installation.

## Want to know more?



Contact us and request detailed presentation at

[SmartFood@se.com](mailto:SmartFood@se.com)

## The flexibility of CIP Advisor architecture allows integrations and synergies with WonderWare features



Wonderware System Platform

Take benefit of WSP to use one single interface with PLC to collect all data needed for CIP purpose.



Wonderware SmartGlance

Build relevant CIP KPI and trends, access them whenever you are from computer, devices and smartphone !



Wonderware Intelligence

Take benefit of any Energy, MES, Batch database together with OptiCIP database to display powerful and context based dashboards



Wonderware Skelta BPM

Dedicated module managing standard operating procedures to implement cleaning campaigns in a structured manner.

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Due to possible changes in standards and equipment, the features described in this document in the form of text and images are subject to confirmation by Schneider Electric.

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