

## **EcoStruxure Profit Advisor**

# Empower your workforce to drive operational profitability improvements. Safely.

A unique, patented IIoT solution from Schneider Electric that enables plant personnel and management teams to identify the largest potential areas of improvement in their operations.

#### **Historical Data Review**

Profit Advisor enables plant personnel to identify true performance-improving initiatives.

#### **Real-Time Performance Indicators**

Profit Advisor can indicate current performance and inform workforce operators when their operating decisions are making the business more profitable.

#### **Profit Planning**

Profit Advisor can predict the profitability of the changes your operations workforce is proposing, which will substantially minimize project risk and help to eliminate waste.

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### **EcoStruxure Profit Advisor** Igniting the Industrial Profit Engine

Because current cost accounting systems can only measure the financial performance of production operations at the overall plant level, it is difficult for industrial companies to truly understand the financial impact—positive and negative —their assets, processes and operational improvements have on business performance.

Schneider Electric's EcoStruxure Profit Advisor, a unique, patented IIoT solution built on Seeq Workbench, enables plant personnel and management teams to identify the largest potential areas of improvement in their operations.

"Using Big Data analytics, it measures and reveals the profitability of an industrial operation in real time, from the equipment asset level of a plant to the process unit, plant area, plant site and enterprise levels."

On-premise or cloud-enabled, Profit Advisor works with any process historian to mine historical and real-time operating data, then processes that data through proprietary segment-specific accounting algorithms to determine real-time operational profitability and potential savings.



Available for multiple industry segments, Profit Advisor enables better:

**Historical Data Review:** Profit Advisor can evaluate historical plant performance from the perspective of operational profitability, helping plant personnel analyze and understand how the operation performed during different conditions. It enables the workforce to identify true performance-improving initiatives. And since it can be tied to individual pieces of equipment, it can provide that information down to even the smallest asset in the operation.

**Real-Time Performance Indication:** Using real-time accounting measures, Profit Advisor can indicate current performance and inform plant personnel when their operating decisions are making the business more profitable. Actual ROI and return on improvements will be visible, enabling plant personnel to concentrate and refine their efforts to the actions that provide the greatest financial returns. It also enables plant personnel to determine which parts of operation are constraining operational profitability and accurately estimate the business value their decisions might actually create.

**Profit Planning:** Profit Advisor works with Schneider Electric's simulation software offerings in a digital twin environment, enabling process engineers to accurately predict the profitability of the changes they are proposing, which will substantially minimize project risk and help to eliminate waste.

Profit Advisor empowers the workforce to make better business decisions with a variety of data analytics—displayed in various formats—that drive operational profitability improvements. Safely.

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