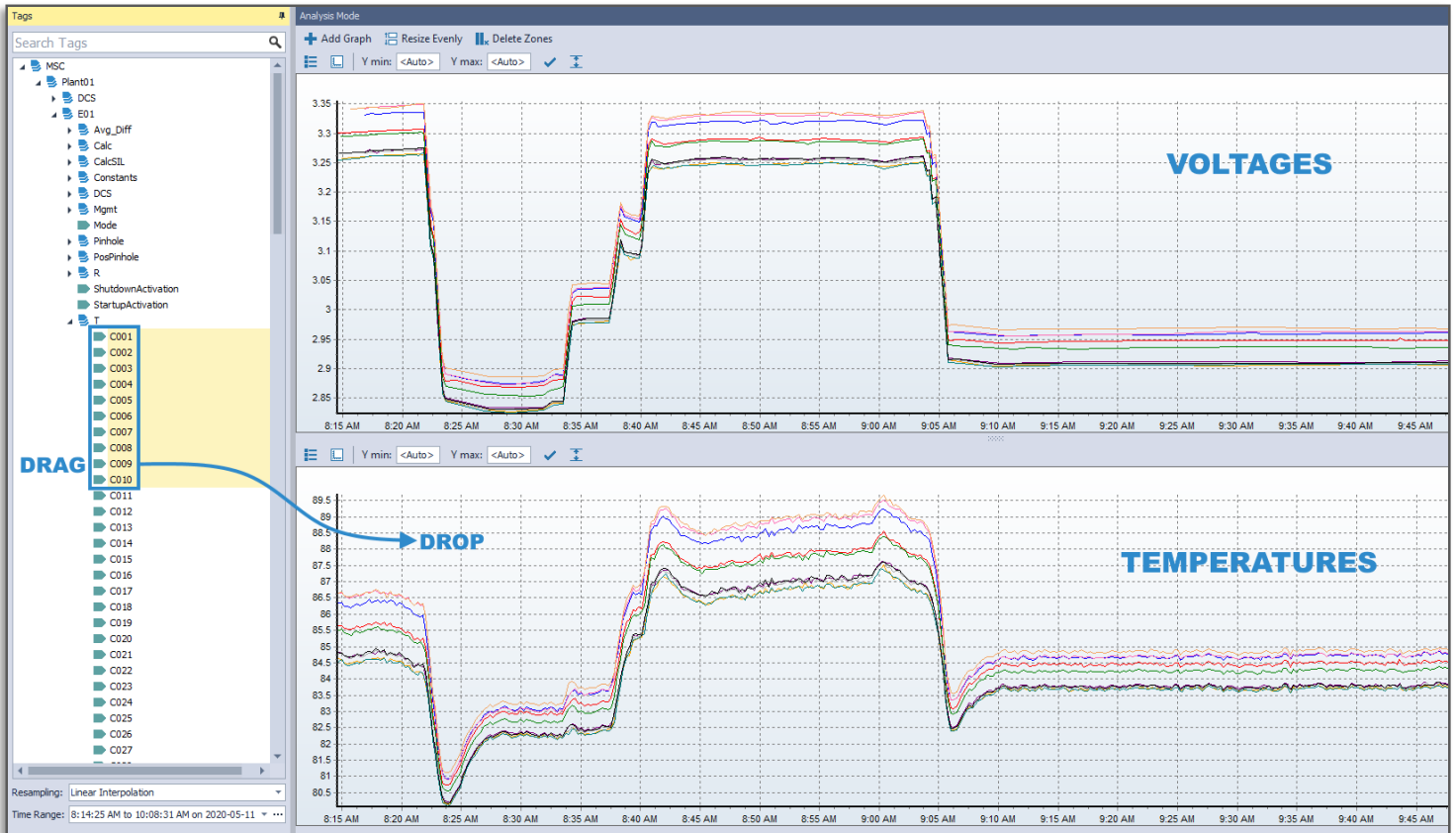


# EMOS® VISUAL EXTRACTOR

**ANALYZE** process value trends, **REPLAY** significant operational time periods (e.g. startups, shutdowns), and **EXPORT** your data.



## OVERVIEW

BENEFITS	FEATURES
Perform In Depth Analysis of Process Data	Drag and Drop Historical Trending
Export Plant Data to Excel or Another R2 Database	Easy-to-Use Data Export Wizard
Replay Past Events or Near Misses in Real-Time	Bar Chart Replay Function (Snapshot Mode)
Compare Data Between Cells or Electrolyzers	Stackable/Synchronized Graphs for Multiple Tags



## PRODUCT DATA SHEET

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## ANALYZE

Whether you want to dig into a recent electrolyzer abnormal behaviour, ascertain if similar events exhibited similar data patterns or trend cell voltages, Visual Extractor offers you the capabilities to analyze your plant data with an intuitive icon-based navigation. The time range for the analysis is entirely customizable, and the resulting data is displayed in a clear graph.

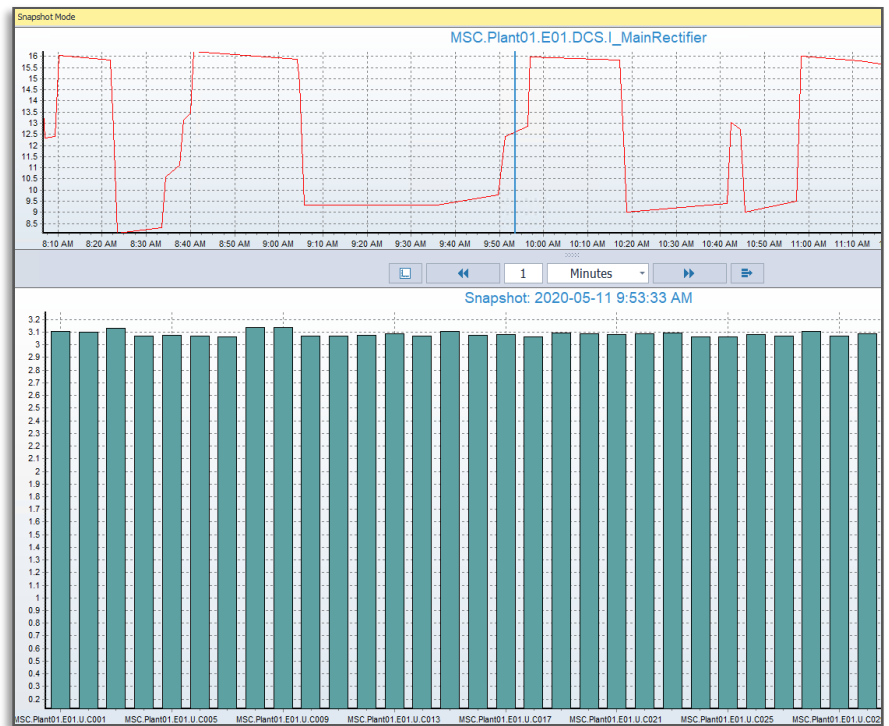
Comparing data between different cells or electrolyzers for the same period can uncover interesting insights to better understand plant behaviour. Visual Extractor allows you to stack as many graphs as desired, each graph containing one or more tags.

## REPLAY

You can also replay real-time values for specific time ranges, allowing you to investigate past events or near misses. The replay functionality also enables you to observe how changes in process values over time affect other related values (graph on right).

## EXPORT

Visual Extractor enables you to export your data to a csv format (e.g., Excel) or to another R2 database for further analysis with an easy-to-use Wizard. You can also create scripts to schedule re-occurring data exports.



## SYSTEM REQUIREMENTS

Client	
Operating System	Windows 7 64-bit
CPU	Quad Core
RAM	4 GB (8 GB Recommended)
Hard Drive	500 GB
Screen Resolution	1920 x 1080

## ORDERING INFORMATION

Part #	Description
SW150	EMOS® Visual Extractor



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