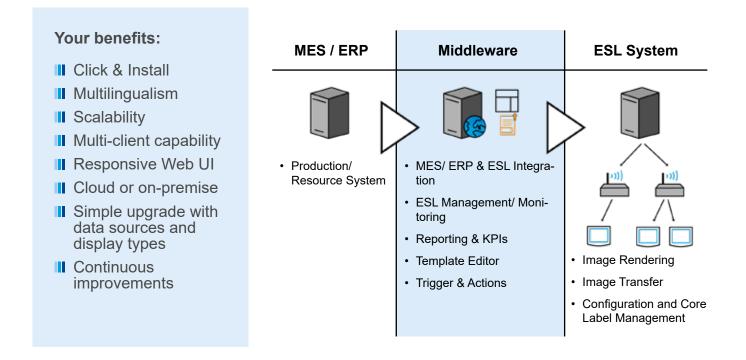
# SMART SIGNAGE SYSTEM — e-shelf-labels

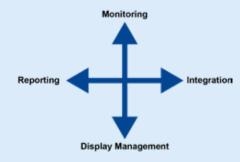


### What is SmaSS<sup>log</sup>?

SmaSS<sup>log</sup> means "Smart Signage System for Logistics" and describes a middleware solution for your MES, ERP and ESL system. Different data sources and different display technologies can be integrated to visualize the information. The connection of IoT devices such as displays is also easy to implement thanks to the middleware. SmaSSlog provides the data for further evaluation as a report or for further processing as a machine format.



# **KEY ELEMENTS**



SmaSS<sup>log</sup> minimizes the complexity of the subordinate display system and thus improves the ongoing system monitoring. Increase your efficiency and reduce your error rate in existing processes! The predefined KPIs ensure sustainable process optimization.

The middleware solution is also lightweight and easy to extend.

# APPLICATION





## System Monitoring

- Notification by e-mail in case of acute problems
  - Display update failed
  - Display software offline
  - Infrastructure problems
- **Regular reports on the state of health of the system** 
  - Failed updates
  - Offline times
  - Display hardware problems (battery, hardware)

#### **Visualizations - Heatmap**

- Interactive representation
- Detection of load
- Potential for process optimization at a glance





### **Template Editor**

- Central template editor for all display resources (HF, SubOne, LCD, etc.)
  UTML Editor (C)(C)
- HTML Editor (SVG)

#### **Reporting & KPIs**

- Process data for process optimization (KPIs)
- Graphical representation and export to various formats
- **Regular generation and dispatch of reports**
- Extendable with individual reports and notifications





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