



Business Insight, Collaboration and
Productivity Solutions for SAP®



Easy-to-use SAP Plant Maintenance analytics, documents and transactions

Microsoft SharePoint Web Parts for SAP that provide....

- **SIMPLE & INTUITIVE** quick and easy access to critical KPIs, shared knowledge and participation in maintenance processes
- **ROLE-BASED** “mash-up” workspaces for casual users, planners, schedulers and managers
- **PM-CENTRIC WEB PARTS** including:
 - KPIs and maintenance statistics, functional location hierarchy and equipment, notifications, orders, confirmations, related document library (instructions, certificates, images) and more
- **ONE PLACE** for all analytics, supporting documentation and transactions to operate more effectively

The figure below shows a sample Share-Point workspace designed specifically for the Maintenance Scheduler / Planner and contains access to all relevant data, information, analytics, transactions, documents and external services in an intuitive and customisable layout

A key feature of an IQX Workspace is the inter-connectedness of the individual web-parts, eg selecting a particular notification below updates the other web-parts to display information pertaining to that particular maintenance object.

The screenshot displays the IQX Business Solutions workspace with the following components:

- 1. Equipment List:** A search and filter interface for equipment data.
- 2. Issue Log:** A table of user-reported issues with columns for Subject, Created By, Replies, Last Updated, and Status.
- 3. Maintenance Notifications:** A table of notifications with columns for Notification ID, Date, Title, Equipment, Functional Location, and Type.
- 4. Uptime/Utilisation and Breakdowns:** Two charts showing performance metrics across different plants and production lines.
- 5. PM Documents:** A list of documents related to the selected maintenance object.
- 6. Site Aggregator:** A widget providing quick access to external services like supplier catalogues.

- 1** Equipment or Functional Location live search facility
- 2** SharePoint issue log, populated from emails directly from the field. From this list, select and create a Maintenance Notification
- 3** Filtered Notification / Order list providing a link to SAP HTML GUI transactions for maintenance object, notification or order. The list filter is user-defined
- 4** Accessing information directly from SAP and/or BI, this web part can display defined maintenance measures and KPIs based on the object of the notification selected in the previous web part
- 5** Automatically rendered list of unstructured documents associated with the maintenance object of the selected notification, simply access any document directly from the web part
- 6** This web part provides an immediate link to external services and catalogues associated with the respective maintenance object