iPoint
Value Chain Agent

Your Key to Integration

Making the right decision

With the iPoint Customer Dashboard and Live-View of portal data

The situation:

Supplier employees are using more and more hours per month searching for relevant information on different OEM-portals and then manually consolidating this data into charts. This task is now very time consuming because of the different OEM portal structures and navigational functions required; which upon retrieval of huge volumes of data then requires more manipulation for preparation into management charts or departmental analysis.

A situation which is not acceptable any longer because this binds enormous resources and costs.

The solution:

With the support of the iPoint Value Chain Agent and the customer dashboard you can automate your processes. The Software 'Agent' visits the OEM or supplier portals in regular intervals and searches independently for the required data e.g. quality information.

The data is immediately retrieved in your own internal system by our Software 'Agent' Technology. This means the data has been extracted, converted and saved in your own internal data base system.

No matter of field failure, PPM-data or supplier rating – the user has always the most current up-to-date information available. The 'Agent' runs by so called missions which are developed and designed to seek out data on specific portals, where when and and how to locate the data and how to fill the internal system.
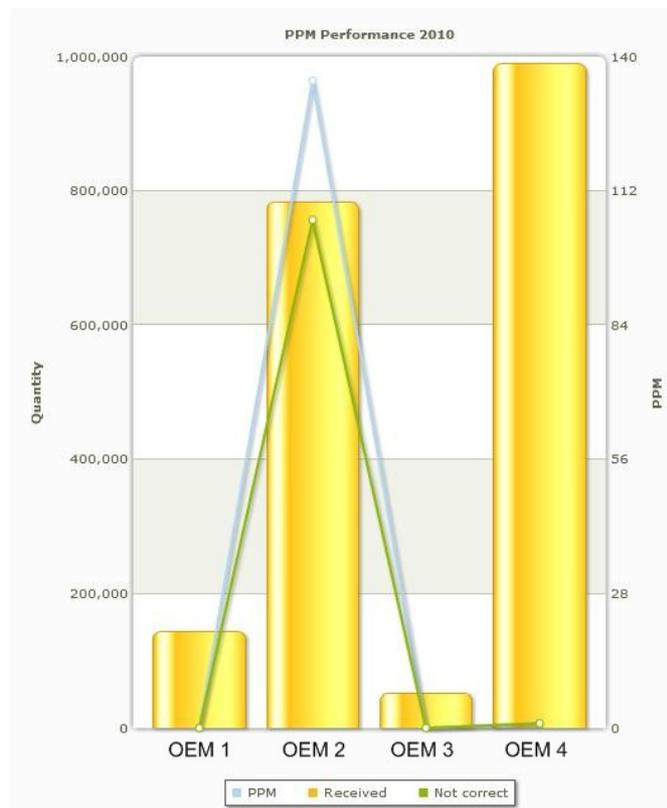
Example of a PPM-analysis

Following BI missions are available (extract):

> **Warranty costs**
> **Supplier rating**

> **PPM Monitor**
> **Score Matrix**

> **Supplier Status**
> **Market data**

> **etc.**

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By the usage of the iPoint Value Chain Agent the reporting is made easy. In certain time periods the portal is checked for new information and if there is new information this is automatically saved on your own server. In an intermediate step the new required data is aggregated and brought into a standardized picture. With the iPoint Enterprise Portal, the portlet based web-interface of the Value Chain Agent, users are able (according to their user authoriz-ation) to choose from different data views (customer, plant or article level) and to define personalized analysis. The results are displayed graphically or in chart format according to every single requirement – a presentation preparation is not necessary anymore. Because the Value Chain Agent prepares all data sets uniquely these can be compared easily and comfortably. Any deviations and changes in the structure can be recognized at a glance in the customer portal, once the iPoint Software is automatically updated via Live-Update.

The necessary adjustments of particular missions are implemented by iPoint-systems as part of the maintenance contract and within a short period of time - usually without notice of the user.

Your benefit:

The time consuming monitoring of portal content and manually checking regarding changes does not apply. The data transfer of the customer portals runs effectively and fully automatically because of the iPoint-solutions. Thus the own quality and performance can be seen with the eyes of the customers. An efficient process-optimizing from the first minute and a return on investment (ROI) within a few months. With the iPoint Value Chain Agent suppliers are more than prepared because the intelligent integration software can be deployed extremely flexible: the Software-Agent supports your business process and serves not only the supply chain but also quality, logistics, sales, standards, finance and production.
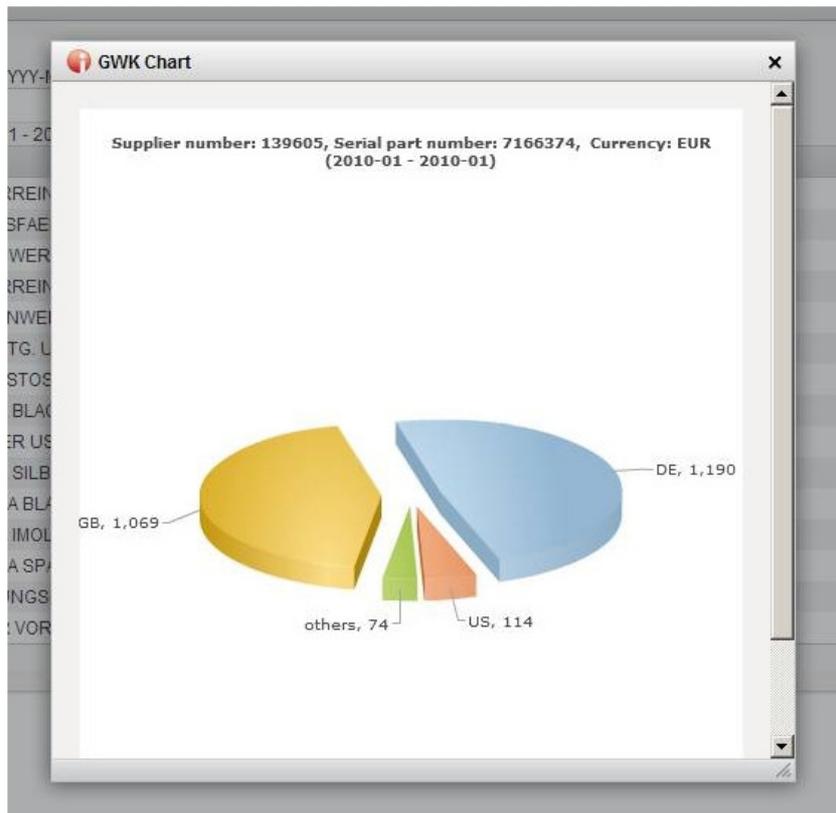
Example of a warranty costs analysis

The advantages at a glance:

> **Automated extraction of all current key figures out of the OEM and supplier portals**

> **Key figures overview of all customers**

> **Creating clear arranged customer dashboards**

> **Up-to-date daily information in order to make fast decisions**

> **Quick overview of PPM-data, warranty cases, supplier ratings**

> **Cost savings due to workflow support of escalations, forwarding or distributing of tasks**

> **Traceability due to controlled, flexible processes**

> **Risk minimization due to automated process documentation**