

That's good to know:**What advantages does the pcn.cockpit offer compared to other systems?**

1. The pcn.cockpit automatically shows you all PCNs that affect your components and assemblies on a daily basis. Manual activation, e.g. for new developments, is also possible.
2. You do not transfer any data to third parties. No uploading or saving of BOM on external servers. No manual updating of uploaded data. Please regard the general terms and conditions offered by other manufacturers – there is allowed to pass on data to third parties.
3. The pcn.cockpit® and the pcn.global® database are maintained daily and are industry-independent. Materials, mechanical parts, automation technology or entire systems are also included in the database.
4. All relevant data is contained in the digital and machine-readable smartPCN. No time-consuming and error-prone manual transmission of data. Your own PCNs can be processed separately and confidentially.
5. The standardized smartPCN file is a file container that contains multiple data files (machine-readable data and human-readable documents) with the original document attached. (The reference to the original PCN is not lost.) Each smartPCN meets the requirements of VDMA Standard Sheet 24903.
6. Our analysis is not based on predictions or probabilities but on facts: the manufacturers' PCN. In addition, we are planning to incorporate a lifecycle-control center into the pcn.cockpit next year.
7. The pcn.cockpit does not only display PCN, but also the usual PCN processing procedure, already incorporated into the system: The workflows range from analysis to actions, such as last-time buy, redesign or your own discontinuations. Everything is easily adaptable to your processes.
8. Workflows ensure that tasks for each PCN are sent very quickly to the agents in charge, so that nothing is lost or forgotten.
9. As long as you work on the same server, employees worldwide can access the browser-based pcn.cockpit. There is no billing by location.
10. You can work with the global database and/or directly receive smartPCN (e.g. from distributors). You can create your own smartPCN and send it to your customers.
11. As of the use of an active pcn.cockpit license, you are entitled to send us **ALL** your PCNs, which we convert into a smartPCN format for you (unless we already have them). Then you can download and edit the relevant smartPCNs via our pcn.cockpit. Duplicates are excluded and unnecessary multiple processing is eliminated.
12. You will receive all PCN information about your components from us. Many distributors or service providers inform you merely about products purchased at the company and only as long as you are listed as a customer – not any longer.
13. You will receive PCN messages faster because we primarily use manufacturer information and thus reduce the time lag between manufacturer and distributor.
14. The cost of the pcn.cockpit and the smartPCNs are independent of the number of components. No matter whether you have 1,000 or 100,000 components, the price will always be the same. Also, the price of a smartPCN is independent of the number of parts that it contains and the number of hits with your data.
15. Our flexible and customer-specific offers are very cost-effective and attractive compared to other systems or your own expenditures on the processing of a PCN. That way you will achieve a return on investment very fast.
16. Everything is saved in the pcn.cockpit automatically and effortlessly: Matches, mappings, workflows, PCN, analyses and documents. No more trouble with administration and accounting, another advantage due to the central database located on your server. If required, you can access the standard SQL database directly with your own programs.
17. The pcn.cockpit automatically recognizes when new parts are added to your parts lists for which there are hits, whether on current or already completed smartPCNs.
18. Exceptional: You send us your PCN for conversion and your pcn.cockpit reports when there are no matches with your component data to these PCNs. That way errors in the master data can be quickly identified and rectified.
19. With the pcn.cockpit, you continue working where other systems end, that is, analyzing and workflow-controlled processing of every PCN including documentation.
20. You always keep track of the current PCN processing status. The charts and tables provided by "dashboard" and/or "reports," give you a graphical overview and a detailed analysis.

An example of the real costs and the savings potential with *pcn.cockpit*®:

Time - & Costs	Time (Min. / Hour)		Expenses (calculated with 80,00 € / hour)	
	manual editing	with pcn.cockpit	manual editing	with pcn.cockpit
Receive PCN by e-mail, save on network drive, enter in table	5 Min.	0 Min.	€6.67	€0.00
Sorting, categorizing, prioritizing, checking duplicates	10 Min.	1 Min.	€13.33	€1.33
Read PCN, evaluate, transfer data to the table	20 Min.	10 Min.	€26.67	€13.33
If required, search for affected components, compare and research	25 Min.	5 Min.	€33.33	€6.67
Time for internal communication, processing and tracking	60 Min.	30 Min.	€80.00	€40.00
Total per PCN:	120 Min.	46 Min.	€160.00	€61.33
At 40 PCN per month:	80.00 h	30.67 h	€6,400.00	€2,453.20
At 480 PCN per Year:	960.00 h	368.00 h	€76,800.00	€29,438.40
Savings per year:	none	592 h	none	€47,361.60

The three pillars for a DIGITAL PCN Management:

The DIGITAL Standard for Product Changes and Discontinuation (PCN)

VDMA
24903

Data manually and machine-readable incl. the original (pdf)

The global source of ALL smartPCNs

The smartPCN database

Last update: 2019/01/07

22,280 **smartPCN**

1,170,392 affected components

from 439 different manufacturers

Your ultimate PCN tool

The smartPCN Manager for DIGITALE Obsolescence Management

The sequence of the PCN execution in the program and the respective terms:

