



Figure 9: Generation of information packages

The intelligent networking of small-scale material flow elements can be based on a uniform description language realized in the CPPS. The presented description language for data communication was already transferred for first tests. In the future it will allow the decentralized control of CPPS based on information packages, which are transferred simultaneously to packets. Thereby, the presented description language increases the transparency insisted of a CPPS because the place and time data of each packet is always available.

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