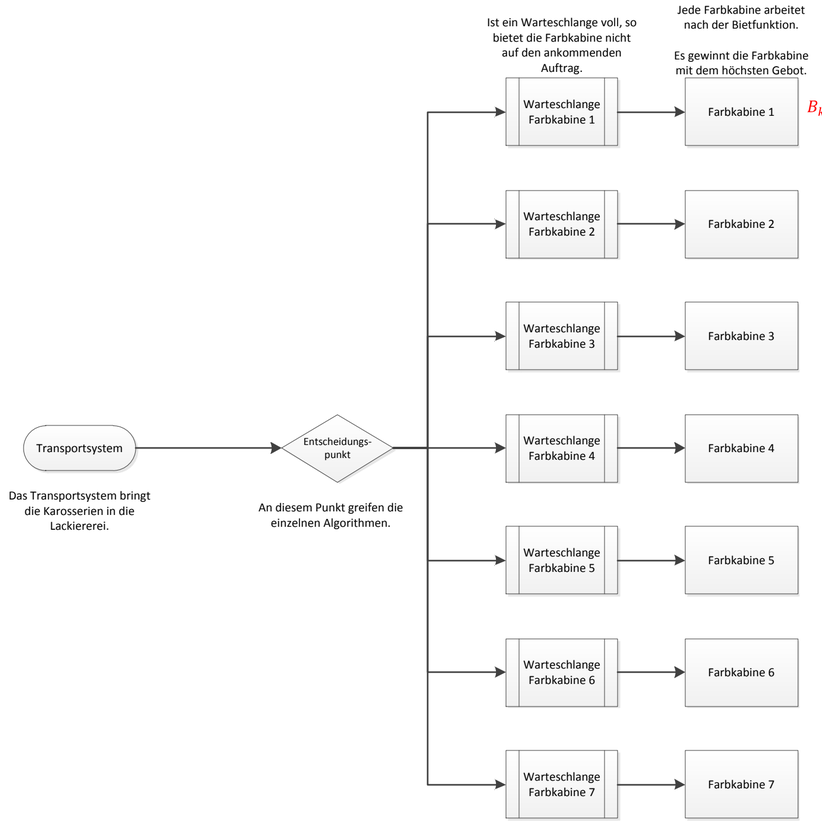

$$B_k = \frac{P \cdot w_i\left(1 + C \cdot c_{i,k}\right)}{\Delta T^L}$$

$$\Delta T = q_k \cdot t_p + n_k^f \cdot t_f + t_k^r$$