Considerații privind metoda just-in-time

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In recent years many companies have sought to eliminate and/or reduce the costs of non-value added activities by introducing just-in-time (JIT) systems. The aims of a JIT system are to produce the required items, at the required quality and in the required quantities, at the precise time they are required. In particular, JIT aims to eliminate waste by minimizing inventories and reducing cycle or throughput times (i.e. the time elapsed from when customers place an order until the time when they receive the desired product or service). Adopting a JIT manufacturing system involves moving from a batch production functional layout to a cellular flow line manufacturing system.