

MPMAccelerate

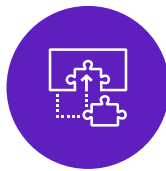
Faster manufacturing process
deployment, powered by AI

MPMAccelerate is a packaged accelerator built on Siemens Teamcenter that brings AI-driven intelligence to manufacturing process planning. It enables faster mBOM creation, streamlined BOP and BOE management and agile deployment leading to reduction of implementation times while improving planner productivity.

Features



AI-based mBOM
creation and update
using suggestions
drawn from existing
manufacturing BOMs



Pre-configured
manufacturing
processes covering
BOP, BOE, MBOM and
work instructions



Industry use case
catalogue with
ready-to-deploy
templates for discrete
manufacturing



Uniform, intuitive
user interface built
on Siemens EasyPlan
for faster user
adoption



Out-of-the-box
integrations with
CAD/CAM, ERP/MES
and Tecnomatix®
portfolio

Benefits

40–60%

reduction in implementation
and deployment time

25–40%

improvement in
end-user productivity

Scalable architecture
enables rapid rollout across
new plants and global sites

Higher user adoption
through a simplified,
AI-assisted process
planning experience

Built-in best practices via
use case catalogues
reduce dependency on
custom development

Siemens products leveraged

Teamcenter® portfolio

Tecnomatix® portfolio

Industries of relevance



Automotive



Manufacturing



Aerospace
and Defense



High Tech



Semiconductor