



# Automation of Production Planning Enhanced by AI

**23/07/2019** Production planning is often characterized by intensive problem solving. The plan has to be changed at short notice because material or employees are missing or because a machine has failed.

Usually, there is a lack of transparency about the effect of these adjustments on relevant key figures such as delivery reliability and productivity. The white paper from Porsche Consulting shows how existing planning optimization tools can be equipped with additional artificial intelligence to automate planning and steering and thus improve planning results. This approach has a significant impact on equipment availability and delivery reliability. The concept is presented using an example from the pharmaceutical industry, but can also be applied to other industries.

## Info

Photo: Porsche Consulting GmbH

## Link Collection

Link to this article

<https://newsroom.porsche.com/en/2019/company/porsche-consulting-ai-automation-production-planning-18203.html>

Media Package

<https://pmdb.porsche.de/newsroomzips/f8a5cba5-ae0-4a2d-b067-468dbf368e3b.zip>

External Links

<https://www.porsche-consulting.com/en/home/>