



For monitoring and controlling the manufacturing of aluminum parts for its automobile production, BMW uses a manufacturing control system (FLS), which was especially developed for this purpose.

This system contains several modules like TOPAS and a user interface. TOPAS is a transparent, object-oriented process connection system. It ensures that the relevant data for the visualization are written into a shared memory. Afterwards, the user interface reads the data and presents it graphically. This part of the application was developed with DV-Tools. PRS supported BMW with consulting services.

Source URL: <https://prs.de/bmw>