

HOW TO CREATE YOUR OWN KPIS?

1. Define production goals

The first step is to determine the goals you want to achieve within production. Do you want to increase efficiency, improve quality, reduce costs, or increase sales? Defining goals will allow you to develop appropriate KPIs.

2. Identify key areas of activity

Analyze the production process and identify key areas that are important for achieving your goals. These may include production cycle time, resource utilization, product quality, or workplace safety indicators.

3. Select appropriate indicators

Based on the identified areas, select specific indicators that will allow you to monitor progress in these areas. You can choose existing indicators such as Overall Equipment Efficiency (OEE), the number of defective products, or employee attendance indicators. You can also develop your own indicators that measure specific metrics relevant to your production.

4. Determine target values for KPIs

For each selected indicator, determine the target values you would like to achieve within production. You can base this on current results or set more ambitious goals if you believe they are realistic and attainable.

5. Establish reporting periods

Specify the frequency with which you will report KPI results. This can be daily, weekly, monthly, or quarterly, depending on the needs and nature of your production.

6. Create a KPI monitoring system

Develop a system for monitoring the selected indicators. This may include both IT systems that will automatically collect and analyze data, as well as manual processes such as daily production status checks or review of reports.

7. Analyze results and take action

Regularly analyze KPI results and compare them to established goals. If the indicators do not reach the target values, identify the causes and take corrective actions. This may involve making changes to processes, training employees, or investing in new technologies.

8. Monitor progress and adjust goals

Continuously monitor progress in achieving goals and KPIs. If you are achieving desired results, you can adjust goals and take on new challenges. If you encounter difficulties, adjust the strategy and goals to ensure continued progress.

Remember that planning and defining your own production KPIs is a continuous process. Regular analysis and adjustment of indicators will allow you to continuously improve production processes and achieve better results.