

# How a Scada system helps in the optimization of your production systems.

Implementing a process control system with a Scada helps to improve the management and analytics of the productive system

## Data retrieval

In the PLC data from sensors is **received** and processed.

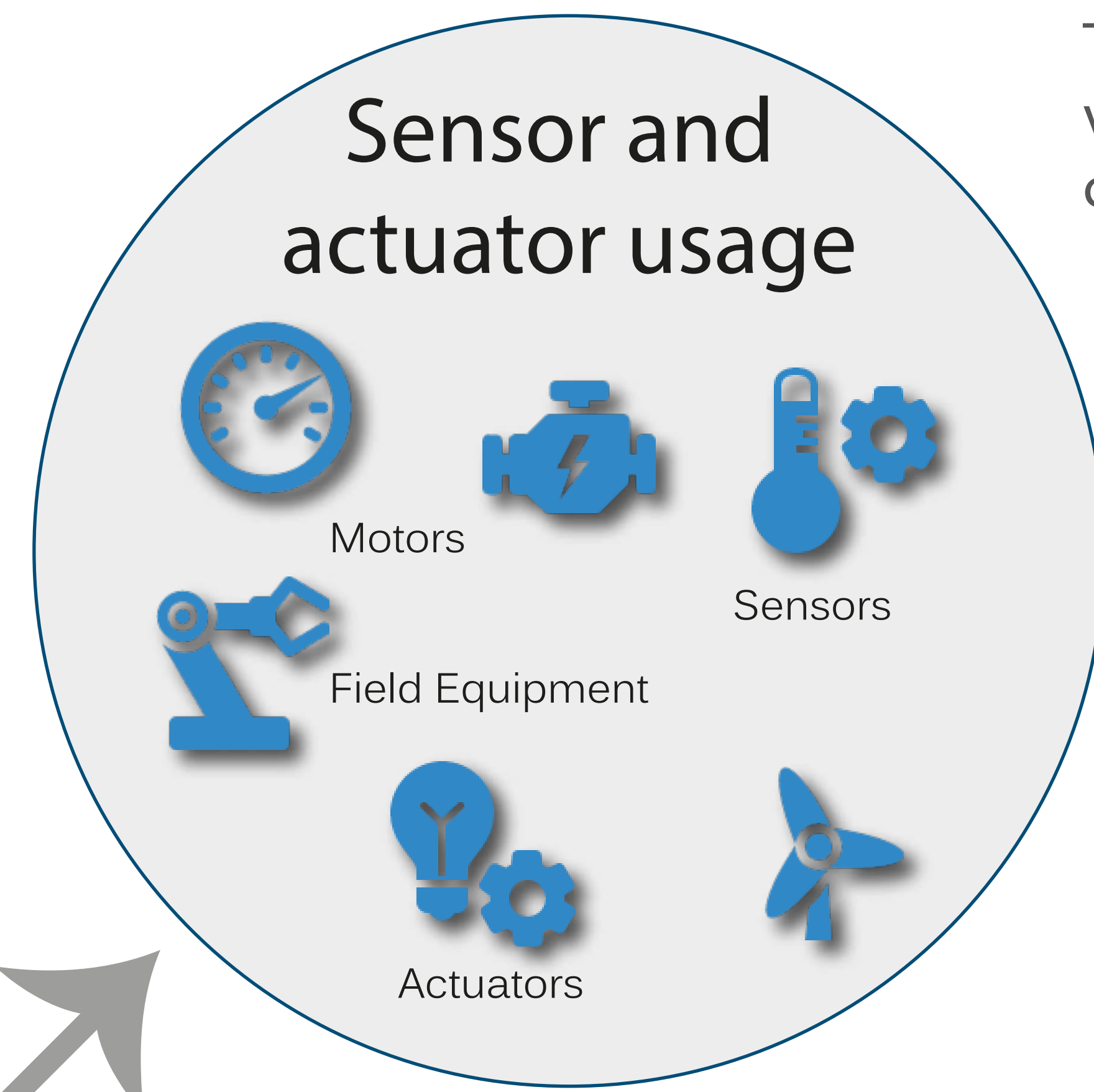


## Build up reports with the metrics you need

You can create different **reports** and **data bases** with the metrics you need to control **saving management time**.



## Data retrieval phase



## Sensors and actuators

Through the **usage of sensors** desired values are obtained in order to **register** correctly the **process under study**.

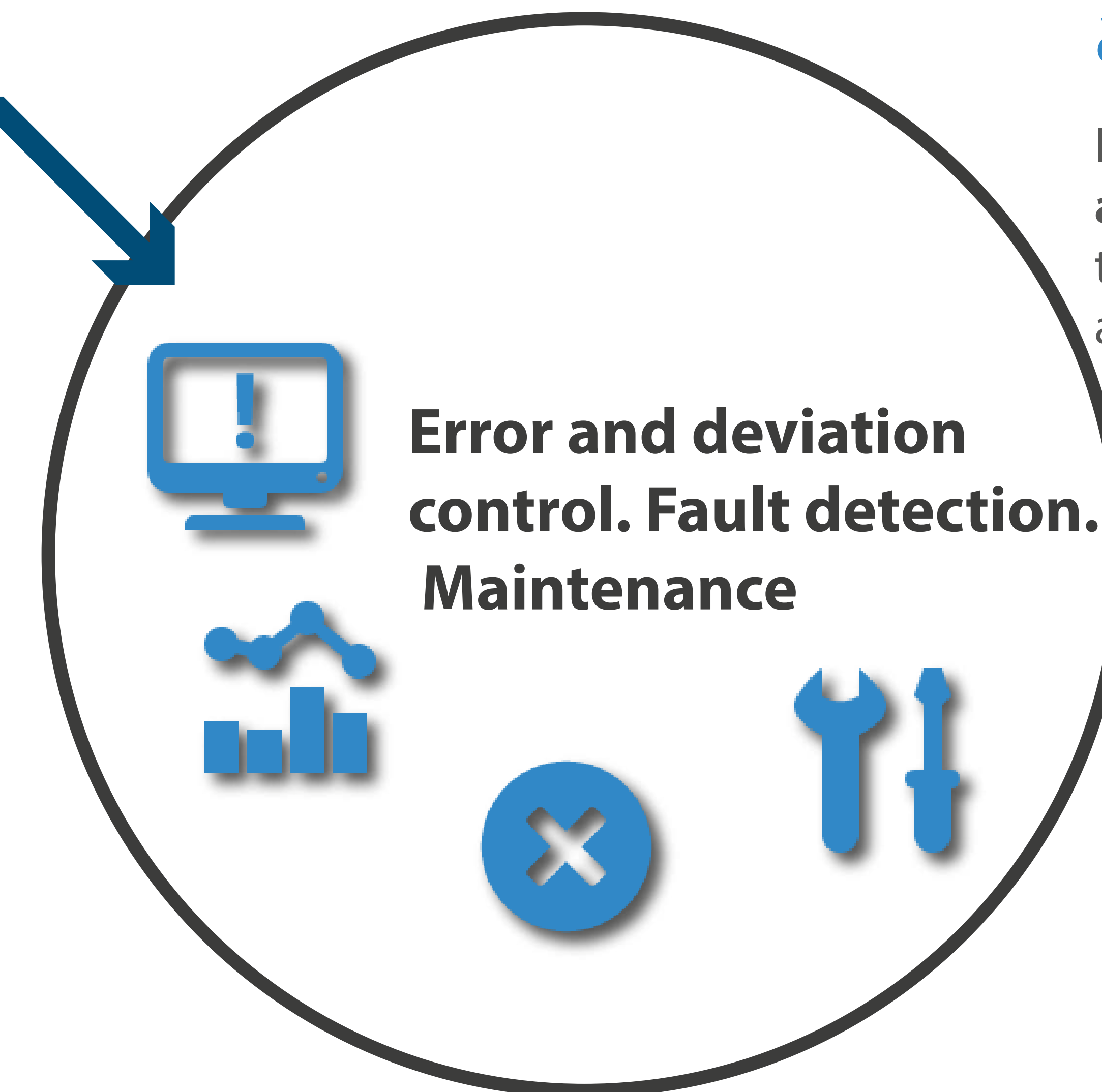


## Ease of distance control of processes

It allows **distance control and monitoring** of processes using **different devices**. Different control and monitoring screens can be programmed for the different phases of industrial processes.

## Scada allows detection of faults and deviations. Anticipate breakdowns.

In the **Scada** you can program graphical trends on the **different processes** and **analyse** which conditions make these **more optimal** in order to **improve** their **efficiency**. You can also forecast **machine maintenance** and fault detection.



**Investment in a Scada control system can improve the productivity and effectiveness of your business.**