



## Renew productivity!

**The plant modernisation service extends the service life of your plant and increases productivity.** Retrofit is always the right decision for the end user whenever plants are required to remain operational for economic reasons, but individual components from the controller to the drive are no longer classed as state-of-the-art, are simply not energy efficient or the frequency of errors increases.

Regardless of the manufacturer, or whether it's the electrical or pneumatic elements, the decades of knowledge gained by Festo in the automation industry makes us your expert partner for professional plant modernisation.

### Reasons? There are enough!

- Reduced costs
- Modernised production processes
- Lower power consumption
- Extension of service life
- Reduced downtimes
- Improved production quality
- Enhanced safety for man, machine and the environment
- Long-term continuous supply of spare parts



More reliable

More efficient

More economical

# Plant modernisation service

## Innovative and economical

Innovative does not necessarily have to mean new. Sometimes simply modernising your plant is sufficient to transform an old, used plant into one that is (nearly) new and innovative. This can be achieved, for example, by

incorporating such functions that the plant could not have previously fulfilled. Whether you require sensor technology for condition monitoring, diagnostics and preventive maintenance, or you simply want to update

pneumatic and electrical components, the modernisation service from Festo combines innovation and increased economic efficiency in the best possible way.

## What can we do for you?

Simply review your system and highlight the areas that are no longer state-of-the-art. We will then analyse these areas and provide you with a recommended course of action. And then you decide what we do afterwards.

## We will take care of it

### Improvement in the areas of:

- Energy consumption
- Performance parameters such as speed, quality and precision
- Machine safety
- Process reliability
- Supply of spare parts
- Downtimes
- Easy to service machine structure thanks to a clear and clean design



### If required, integration of additional functions such as:

- Controllers
- Handling systems
- Condition monitoring systems



## Our services

- Analysis of the machine status through the identification of functions and parts
- Definition of suitable modernisation measures in relation to stipulated targets
- Compilation of a cost estimate
- Development of an action plan and time schedule
- Definition of required components and materials
- Procurement of components and materials, even from third parties if necessary
- Replacement, repair or new installation of components and systems
- Commissioning
- Training of employees
- Compilation of detailed documentation

## Festo AG & Co. KG

Ruiter Strasse 82  
73734 Esslingen  
www.festo.com  
Tel. +49 711 347-0  
Fax +49 711 347-2144  
service\_international@festo.com