

Press Release

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Fast & easy: Maintenance analysis via Bilfinger Maintenance Radar

- Identifying maintenance potential independently with the Maintenance Radar
- Bilfinger Maintenance Concept reduces maintenance costs by up to 40 percent

There is potential to further optimize maintenance processes in every industrial plant. It is, however, very time-consuming to get a detailed overview of this potential. Industrial services provider Bilfinger has therefore expanded its proven Bilfinger Maintenance Concept (BMC) through the addition of the Internet-based Maintenance Radar. Using this fast analysis, companies can get initial insights into the optimization possibilities – quickly and free of charge.

"There is potential for improvement in every plant", says Marcus Dörfler, Business Development Manager at Bilfinger. "With the Maintenance Radar, the customer can now, for the first time, get an initial overview of the situation himself. A Bilfinger Maintenance Analysis can then provide more detailed insights. We look after the subsequent execution of the potentials that are found."

In just a few minutes, the Maintenance Radar gives companies a comprehensive overview of the status of their maintenance and associated processes. The customer initially provides information on which areas are relevant for the company's maintenance organization. Afterwards, he is led through the most important maintenance areas with the help of the online tool and, on the basis of a two-dimensional evaluation matrix, finds initial optimization potentials.

Following this quick-check, a subsequent detailed consideration can be undertaken using the Bilfinger Maintenance Analysis (BMA). On the basis of this analysis, Bilfinger creates a customized maintenance concept. The objective is to increase the reliability of plants while at the same time reducing costs. In total, experience gained from more than 400 maintenance analyses went into the BMC. The concept is based on 16 modules and is precisely fitted to the individual needs of the customer. With a consistent application, the potential for reduction of annual maintenance costs over a period of five years is up to 40 percent, while plant productivity can be increased by up to 10 percent under certain conditions.



Bilfinger is a leading international industrial services provider. The Group enhances the efficiency of assets, ensures a high level of availability and reduces maintenance costs. The portfolio covers the entire value chain from consulting, engineering, manufacturing, assembly, maintenance, plant expansion as well as turnarounds and also includes environmental technologies and digital applications.

The company delivers its services in two business segments: Engineering and Technologies and Maintenance, Modifications & Operations. Bilfinger is primarily active in the regions Continental Europe, Northwest Europe, North America and the Middle East. Process industry customers come from sectors that include chemicals & petrochem, energy & utilities, oil & gas, pharma & biopharma, metallurgy and cement. With its 36,000 employees, Bilfinger upholds the highest standards of safety and quality and generated revenue of €4.044 billion in financial year 2017.











