

Press release

Digital DEKRA solution for integrated safety coordination

Greater safety during shutdowns and turnarounds

DEKRA now offers a digital solution that increases safety during plant turnarounds and shutdowns. Built on the proven DEKRA Safety Platform, the tool helps coordinating critical safety activities and provides real-time performance data. So, the operator can stay in control throughout the turnaround and gets assets back into production more safely and efficiently.

DEKRA e.V. Corporate Communications Handwerkstrasse 15 70565 Stuttgart, Germany

www.dekra.com/ en/newsroom

Risk increases during turnarounds because they deviate from routines and often have intense time pressure. During a planned turnaround or an unplanned shutdown, many high-hazard tasks are done in parallel to maintain, repair, and refit the plant. The work is often performed by service providers. These professionals carry out nonroutine activities and use special equipment. This is compounded by a clear time and cost pressure, which can also make it more difficult to ensure occupational health and safety and more demanding to coordinate activities. These elements can put employees' health and the overall success of the turnaround project at risk.

DEKRA's safety experts have developed a Turnaround Safety solution within the cloud-based DEKRA Safety Platform, a flexible digital HSE ecosystem using mobile and web applications. This integrated expert software manages contractor onboarding, real-time submission of safety reports, step-by-step guided work site audits, work permits, dashboards with dynamic data drill downs, etc. It comprehensively examines hazards, authorizations, instructions, and critical events, significantly speeding up day-to-day safety processes. In addition, the system uses IoT interfaces to coordinate alarm systems and emergency measures.

More information:

www.dekra.com/en/turnaround-safety/

About DEKRA

DEKRA has been active in the field of safety for almost 100 years. Founded in 1925 in Berlin as Deutscher Kraftfahrzeug-Überwachungs-Verein e.V., it is today one of the world's leading expert organizations. DEKRA SE is a subsidiary of DEKRA e.V. and manages the Group's operating business. In 2021, DEKRA generated preliminary sales totaling almost EUR 3.5 billion. The company currently employs around 46,500 people in

Date Stuttgart, 4th of April 2022 / No. 027

Contact Tilman Vögele-Ebering
Phone direct +49.711.7861-2122
Fax direct +49.711.7861-742122

E-mail tilman.voegele-ebering@dekra.com



approximately 60 countries on all continents. With qualified and independent expert services, they work for safety on the road, at work and at home. These services range from vehicle inspection and expert appraisals to claims services, industrial and building inspections, safety consultancy, testing and certification of products and systems, as well as training courses and temporary work. The vision for the company's 100th birthday in 2025 is that DEKRA will be the global partner for a safe, secure, and sustainable world. With a platinum rating from EcoVadis, DEKRA is now in the top one percent of sustainable businesses ranked.