



AlarmKPI

Frequently Asked Questions

TOPIC 1: GENERAL QUESTIONS

1. What is AlarmKPI, and how does it help my organisation?

AlarmKPI is a user-friendly SaaS-based tool designed to optimize alarm management systems by streamlining the analysis of alarm data, identifying inefficiencies and improving compliance with industry standards. It provides actionable insights to improve operational safety and reliability while reducing downtime and addressing nuisance alarms.

2. Who can benefit from AlarmKPI?

Industrial control systems generate alarms with the intention that the operator responds in a timely and correct manner. AlarmKPI supports this basic tenet of the alarm layer of protection.

3. Why is alarm management important?

Effective alarm management ensures the safe and reliable operation of your plant while complying with industry standards. Mismanaged alarms can lead to unnecessary downtime, operator fatigue, safety risks and missed critical events.

TOPIC 2: USAGE AND IMPLEMENTATION

1. How long does it take to set up the AlarmKPI tool?

Setup is quick and straightforward. Once the alarm log data is submitted, results can usually be generated within a few days. Initial support from a TÜV Rheinland senior consultant is included in the package.

2. Does AlarmKPI offer consultancy support?

Yes, AlarmKPI is backed by expert consultancy from TÜV Rheinland. After uploading your data, a subject matter expert (SME) reviews the results with you and provides actionable recommendations.

3. Do operators need special training to use AlarmKPI?

The tool is intuitive and user-friendly, so minimal training is required. However, TÜV Rheinland also provides tailored operator training sessions to ensure proper understanding of alarm management principles and effective use of the tool.

Frequently Asked Questions - continued

TOPIC 3: FEATURES AND FUNCTIONALITY

1. What insights can AlarmKPI provide?

AlarmKPI offers various insights including alarm count vs. time graphs, KPI benchmarking, top 10 alarms by count and duration, and alarm priority distribution charts. These insights help identify key areas for optimisation and ensure compliance.

TOPIC 4: COMPLIANCE AND STANDARDS

1. How does AlarmKPI help with regulatory compliance?

AlarmKPI benchmarks your alarm performance against relevant standards and guidelines such as EEMUA 191, IEC 62682 and ISA-18.2, ensuring your operations are compliant. Compliance minimises the risk of fines, reputational damage and operational disruptions.

2. Is compliance monitoring part of all packages?

Yes, compliance monitoring is a core feature and is included as part of every AlarmKPI package, from Bronze to Gold. It plays a critical role in ensuring that your alarm management system adheres to industry standards and regulatory requirements.

GET IN TOUCH

For more information or if you have any further questions about our packages, services, or features, please don't hesitate to reach out.

Contact us at:
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We are here to assist you with all your AlarmKPI needs!

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