



SEGMIC

ENGINEERING



Segmic Engineering helps optimize industries by designing systems that can reduce raw material waste, operating costs, energy consumption and uptime.

SOLUTIONS



Integrated Fire Alarm System

This system enables remote monitoring of multiple fire alarm control panels from a single location, compatible with integration into any BMS or SCADA system. It captures and stores fire alarm messages and offers SMS alerts for immediate incident notification.

Advantages include enhanced emergency response, efficient interconnected system to coordinate activity during event.



Precision Clean Room System

This system allows for accurate monitoring and control of critical parameters within a clean room, including temperature, humidity, pressure, airborne particles, liquid and moisture levels, and microbial air samples, ensuring adherence to the necessary conditions.

Advantages include precise and efficient HVAC management, leading to improved energy conservation.

Our goal is to help our clients stay ahead of the competition and stay relevant in the rapidly changing business landscape. We strive to provide our clients with the most advanced, efficient and cost-effective solutions that will help them streamline and optimize their processes, reduce cost and improve overall performance.

SERVICES



Machine Retrofit

Upgrade or modernize existing machinery to improve performance, efficiency and functionality.



Machine Building

Designing, constructing and assembling machines for various industries and sectors



Conveying Solution

Designing and implementation of system to efficiently transport materials within industrial processes.



Industrial Effective Solution Design

Creating efficient and tailored solution to address specific challenges and optimize operations.



HMI & SCADA Development

Creating and implementing user-friendly interfaces for monitoring and controlling industrial processes.



Annual Maintenance Contract (AMC)

Providing regular maintenance Repairs, and support for systems to ensure their optimal performance.



Condition Monitoring

Monitoring the performance and health of equipment to identify any potential issues or deviations.



Vibration Analysis

Assessing and diagnosing the condition of machinery to detect potential faults or abnormalities.



BECKHOFF Solution Provider

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