



INSIDE THE PANEL

Monthly automation insight at a glance

This Month:

A Clearer Look at Hazardous Locations

HAZARDOUS LOCATIONS: AVOID THE GUESSWORK

Operating in explosive or flammable environments demands precise equipment. Misunderstanding hazard ratings can lead to catastrophic failures, non-compliance, and severe penalties. A clear grasp of Class, Division, and Group classifications, along with protection types like Explosion-Proof (XP) and Intrinsic Safety (IS), ensures your automation panels meet the stringent safety standards required.



DANGER DEFINED

Different hazards, different protection. Craft Automation ensures your panels are built for the environment."

email: sales@craftautomation.com
Phone: 269-389-0048

WE'VE SEEN THE RISKS — IT'S NOT WORTH IT"

In many different operating facilities, We've witnessed the potential for issues when controls aren't properly rated. A single spark in a dust-laden atmosphere or a faulty component near volatile chemicals can have devastating consequences. Understanding and implementing correctly rated controls is not just a best practice, it's a vital proactive measure to prevent catastrophe.

RIISING INDUSTRY DEMAND FOR ROBUST SOLUTIONS

Regulatory bodies are increasing their scrutiny of equipment in hazardous locations, impacting various industries from brewing and food processing to water treatment and biochemical facilities. In response, OEMs are proactively adopting robust solutions, integrating explosion-proof (XP) and intrinsically safe (IS) protection during the design phase to ensure both safety and operational integrity.

CUSTOMIZED HAZARD REPORT

Don't leave your facility exposed to hazards or non-compliance. Use our Hazard Location Analyzer to identify your application's requirements and see how Craft Automation delivers tailored automation solutions for hazardous environments.

**HAZARD
ANALYZER**

www.craftautomation.com