



# MTL Instruments

supplying system infrastructure products and protection  
equipment to the Process Industries.



**COOPER** Crouse-Hinds



# Scope of Supply



Cooper Crouse-Hinds integrates a comprehensive line of electrical and instrumentation products with expert support, industry insights and local availability to improve safety and productivity in the most demanding industrial and commercial environments worldwide.

MTL Instruments is recognised as a world leader in the development and supply of Intrinsic Safety, Process Control and Surge Protection products. Many of the world's safety-critical processes are monitored, controlled or protected by MTL Instruments products and the company is distinguished by its global network of sales and support centres and by its acknowledged position as a thought leader in this high technology marketplace.

Customers will now be able to benefit from a single supplier for all of their hazardous area needs, whether this is for instrumentation products, fieldbus components, electrical switchgear or enclosure and wiring solutions.



FIELDBUS NETWORKS



NETWORK SECURITY



INTRINSICALLY SAFE ETHERNET



WIRELESS CONNECTIVITY



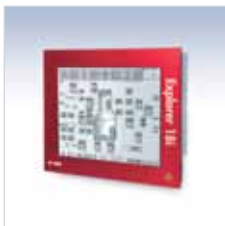
INTRINSIC SAFETY SOLUTIONS



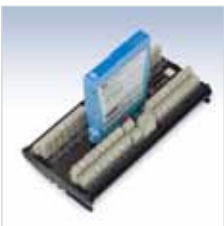
PROCESS ALARM EQUIPMENT



REMOTE I/O



VISUALISATION & INDICATORS



HART



SURGE PROTECTION



GAS ANALYSER SYSTEMS



INDUSTRIAL ETHERNET

More information on our product range is available in comprehensive catalogues or datasheets available from your local MTL Instruments office, Hitech Instruments office, RTK Instruments office, GECMA Components office or via our website.

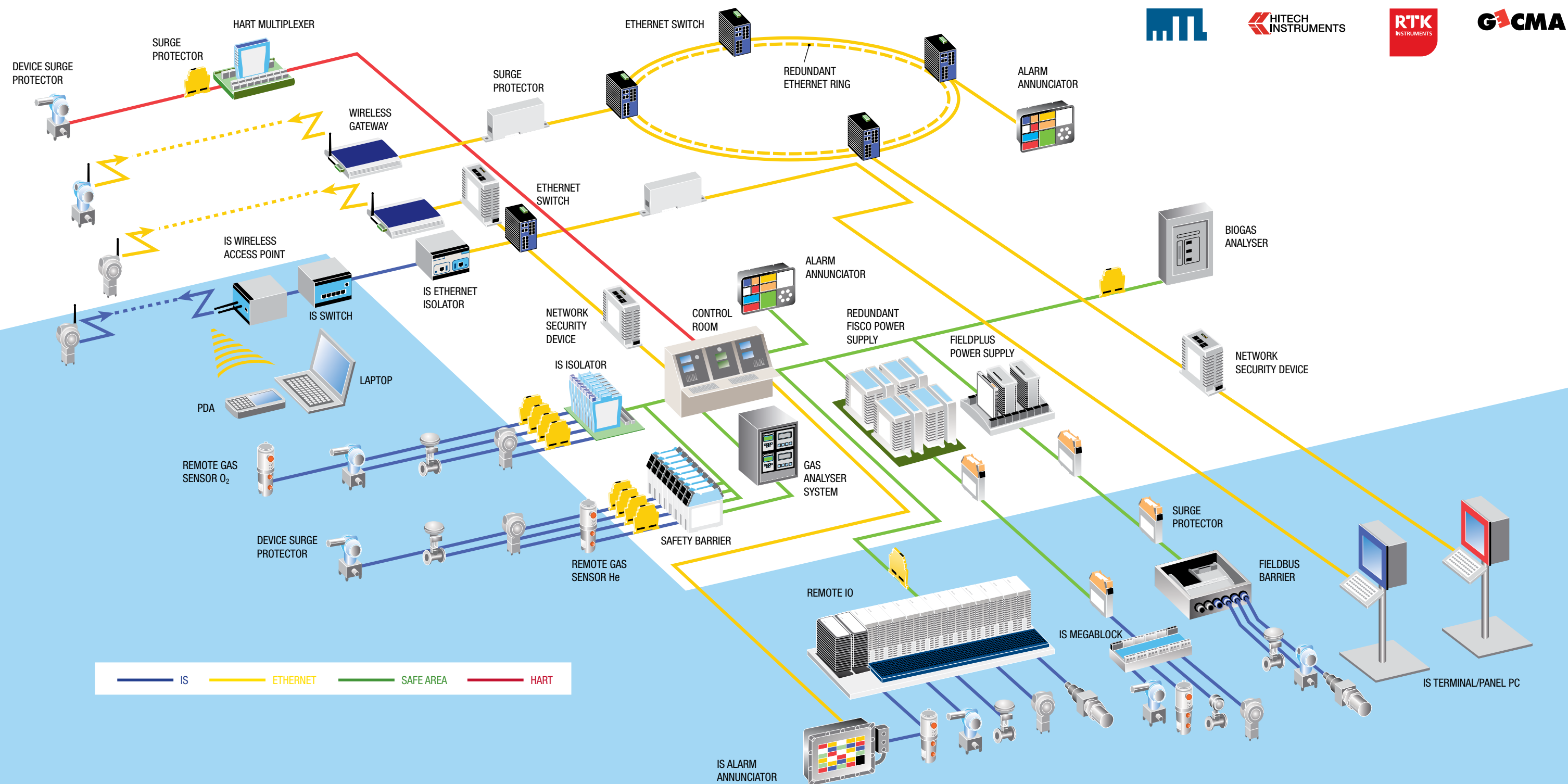


[www.mtl-inst.com](http://www.mtl-inst.com)

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‘Many of the world’s safety-critical processes are monitored, controlled or protected by MTL Instruments products’

# Scope of Supply





# Capability Overview



## Engineered Solutions

It is recognised that many clients require integration of **MTL** devices into a finished sub-component of their overall system. The benefit is a reduction of installation and commissioning time which is a valuable commodity when working on site.

**MTL** offer this service at many levels from standard and custom MTL4500 backplanes, through to full integration of **MTL** product, engineered into bespoke enclosures that can also include the clients own product.



Our systems team manage each project throughout its life-cycle. This will include creation of the specification and design of the complete system for approval by the client. Following approval, the project passes to production where the complete system, including any software and related IT hardware, is fabricated and wired. The finished package, with all agreed documentation, is then ready for the Factory Acceptance Test prior to shipment to site. Commissioning and training can also be provided if required.



[www.mtl-inst.com](http://www.mtl-inst.com)

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