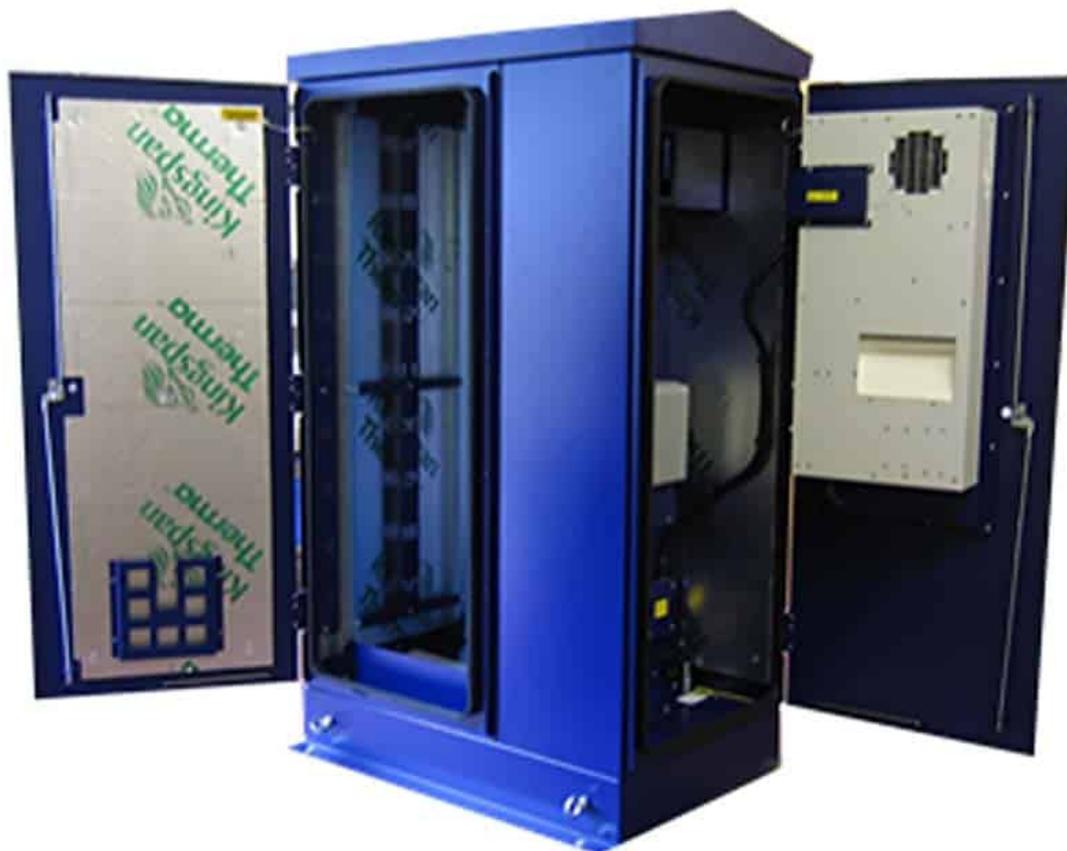


Rainford Solutions' COMMSAFE enclosures offer maximum security and flexibility for SISS applications

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Leading enclosure designer and manufacturer for the rail industry, [Rainford Solutions](#), has developed its [COMMSAFE](#) range of enclosures to offer maximum security and flexibility to house a broad range of multi-platform equipment for [SISS applications](#).

Digitalisation is fuelling innovation on the railways with the advent of faster communications networks, advanced power systems and need for tighter security. As such, SISS applications are increasingly complex with a multitude of different systems requiring housing in a secure, robust yet maintenance-friendly enclosure.

Rainford's COMMSAFE enclosures meet the most stringent requirements of the UK's train operating companies. With innovative interiors and vandal resistant features, COMMSAFE is ideal for all SISS applications including station management systems, CCTV & security systems, Public Address (PA), Customer Information Systems (CIS), LAN Networking, Wi-Fi controllers, car park ANPR, voice alarm systems and passenger help points.



“Our COMMSAFE enclosures are designed and built for maximum availability, reliability and security, while

also ensuring flexibility to meet the complex demands of fast evolving SISS applications. With more than 40 years of experience behind us we understand that every site has its unique challenges. That's why we work closely with our customers to develop exacting specification and design, with the promise to engineer and deliver robust and reliable solutions," said Paul Waring, Business Development Manager for Rail at Rainford Solutions.

Rainford offers unrivalled thermal management systems that minimise maintenance frequency of the enclosure and therefore reduce total life costs. Two heat management solutions are offered for light and heavy duty, which can be interchanged for an upgrade retrofit, for futureproofing. COMMSAFE cabinets include convection cooling, thermostatically controlled roof mounted fans and long-life hydrophobic filters. Air conditioner cooling is also available where required and each cabinet features an anti-condensation heater.



COMMSAFE enclosures are IP55 per EN 60529. With various size options, COMMSAFE cabinets are manufactured in the UK from Stainless Steel, have a polyester power coated finish and are available in two standard colours. Each enclosure includes 19-inch equipment mounting rails with adjustable depth and gland plates in each bay for cable entry. Network Rail approved twin secure locks ensure maximum security. Optional accessories such as additional locks and handles, power configurations, sensors and LED lighting plus more are also available.

COMMSAFE enclosures are supplied fully assembled, ready for immediate deployment from Rainford's manufacturing facility in St. Helens, UK. For further information about COMMSAFE visit:

<https://rainfordsolutions.com/products/commsafe/>

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