

### **Press Release**

February 2025

## shieldex



# EMI Shielding Tent now available with Y.I.C. Technologies EMC Solutions.

Shieldex (<u>www. shieldex-emc-shielding.com</u>) is a leading partner for shielding solutions. As a producer of the high-quality textiles that are used in our shielded enclosure, they ensure seamless quality assurance and efficiency by producing the textiles and manufacturing the enclosure under one roof. This close integration offers customers the highest level of security and reliability. The shielding solutions are widely used in critical and demanding industries such as automotive, electrical, military & defence, and aerospace. Additionally, the products are essential for precompliance testing.

Y.I.C. Technologies (<u>www.yictechnologies.com</u>), London, UK, Developer of EMC/EMI test and measurement solutions are introducing to the EMC/EMI Industry the newly added RF Enclosure Tent from Shieldex.

These solutions assist Design Engineers to rapidly diagnose and solve EMC/EMI challenges. The EMC Certification process is costly and time consuming and with these pre-compliance solutions, it will give businesses the opportunity to minimise risk at this critical stage.

"The EMC testing market is continuing to grow at a very fast pace and one of the primary reasons for this growth is the increasing need for safety, so it is great to be part of this industry. Adding Shieldex to our list of products is very important, to ensure this option is available for all customers to ensure optimal testing for EMC" says Yoram Shimoni, Managing Director of Y.I.C. Technologies.

The EMC testing market offers services to ensure that the products adhere to quality, technical safety, and performing to regulatory standards. Testing is typically carried out in laboratories and manufacturing facilitates to improve the marketability of products and to lower the manufacturing costs in the pre-production phase.

According to research, depending on the sort of testing being done, off-site EMC testing can cost between \$2,000 and \$2,500 per day. Average length of time for any product testing is at least one week, costing the business about \$12,500. Many SME's are not able to afford the expense of EMC Testing hence the reason of the increase in Pre-Compliance testing inhouse.



"We are pleased that Y.I.C. Technologies have added our Shielding Tent to their portfolio" said Sebastian Wessels, Shieldex Sales Director. "They have long experience and high reputation in terms of customer, market and product knowledge and we are confident they will help our growth in the EMC market."

#### **About Shieldex**

Shieldex positions itself as a leader in the metal-coated fabric industry, with a central manufacturing location in the Hanseatic city of Bremen. By using real silver, copper, nickel and tin, we refine textiles using a globally unique chemical process. This process allows us to harness the unique natural benefits of these metals in a textile, flexible form. Our innovations and tailor-made solutions, which are developed in close collaboration with our customers and partners, offer future-oriented, textile answers to the current and future requirements of the industry.

https://shieldex-emc-shielding.com/

### About Y.I.C. Technologies

Y.I.C. Technologies is a world leading developer of FAST magnetic very-near-field measurement technologies and applications, providing real-time test solutions to antenna and PCB designers and verification engineers, without the need for a chamber. The EMScanner is a compact EMC and EMI diagnostic tool. YIC Technologies solutions dramatically increase designer productivity and substantially reduce time-to-market and project development costs.

www.yictechnologies.com

