

A story from the past....

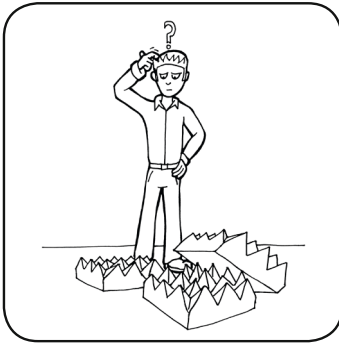
Once upon a time....

Jeffrey the EMC test engineer faced daily the same tasks and felt under pressure to achieve reproducible testing results.

Every day it all started with the right test setup and Jeffrey had to carry the absorbers....



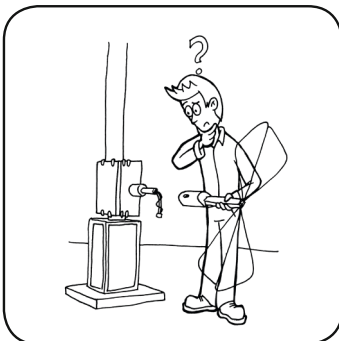
and he had to place it to the right position....



Moreover, he had to carry the right and heavy Antennas....



and he had to connect them correctly....



Changing the EMC test setup caused a modification of antenna and absorbers several times a day. Jeffrey was upset by this inefficient and time consuming work. And he worried always if his hand-made test setup has...

- no malfunction
- ensures the quality level
- achieves reproducible results

Jeffrey required a more efficient environment that solves all his daily problems and ensures highest performance.....

Frankonia proudly presents the all-new

SAC-10 Plus Triton Class

A revolutionary anechoic chamber for 10.0 & 3.0 m measuring distance with triple test axes.

- ▶ The benefits of its triple test axes allow our customers to measure all required EMI/EMS procedures without the need to modify the test environment or the test setup.
- ▶ This also includes the test equipment and instruments that can remain connected in the chamber.

- ▶ The antenna and absorber area for each procedure specifically moves to the test scenario either in manual, semi-automatized or full-automatized mode controlled by Frankonia software.



Key benefits:

- ✓ The quality of EMC testing remains at a constant high level
- ✓ The testing time decreases
- ✓ Malfunction and damage is almost impossible
- ✓ Enhances the operational efficiency

The beneficial focus of the SAC-10 Plus:



Time



Performance & Quality



Efficiency & Costs



Frankosorb® Technology



FRANKONIA