DefenseShield™
A maximum-security vault in a server cabinet.

DefenseShield is the highest performing, highest quality, and best value RF-shielding product on the market today. It's a maximum-security vault to shield and protect your data, at the server rack level.

**WHY CHOOSE DEFENSESHIELD**

**MILITARY GRADE PERFORMANCE**
DefenseShield provides advanced shielding for cybersecurity and device testing.

**COST**
Many of the higher performance competitors are 50%-100% more expensive.

**CUSTOM INTEGRATION AND EXTRA FEATURES**
Through Enconnex, customers can select a variety of shelves, power options, etc. from one vendor.

**KEY ATTRIBUTES**

**SCALABILITY**
Allows testing to scale from several devices in a single enclosure to thousands of devices across multiple racks.

**HIGH PERFORMANCE**
Built for effectively attenuating signals from 1MHz to 18GHz.

**LIGHTWEIGHT**
50% lighter than competitive products on the market making shipping, integration, and installation significantly easier.

**KEY APPLICATIONS**

**CYBERSECURITY**
DefenseShield provides technical surveillance countermeasure (TSCM) for cybersecurity-mitigating risks from power analysis and electromagnetic interference (EMI) side-channel attacks.

**REAL DEVICE TESTING**
DefenseShield allows the dense installation of wireless devices (400 phones) while eliminating interference and providing cooling. Allowing for website, app, and cybersecurity testing.