



What are the benefits of using Multi-Compartment Racks

The server and other telecommunications equipment should always be available, regardless of where a company may be located. The right seismic protection is required for an IT rack to lower the danger and minimize equipment damage.

In addition to harming the equipment, earthquakes are a major worry for the IT sector because they eventually impact operations. Therefore, any IT infrastructure should deliver both computational power and uptime. To a certain extent, computing power can be obtained by purchasing the appropriate hardware, but the improved infrastructure is required for uptime assurance.

The degree of shock protection that a seismic rack offers in the case of an earthquake is used to rate it. When describing seismic rack standards, earthquake risk zones are frequently mentioned. These zones range from 0 to 5, with zero signifying no significant danger and three or more signifying medium to very high risk. A [Multi-Compartment Racks in Dubai](#) is produced according to the specifications for each of these zones' physical protection needs.

A seismic rack's physical characteristics and structure are among its advantages. Similar to the NRSs series from Netrack India, it includes an improved base and sturdy anchoring gear to keep the rack in place and well-protected. This product offers four distinct bracing options, including High Tension Bracing Bolt, Anti-vibration Mount Pads, Ultra Rigid Bracing frame, and Top bracing, to enable mounting the rack on the True Floor or the raised Floor depending on its type for the highest level of protection. It was made for high-density IT industry applications and rooms in medium and high-risk seismic zones.

To ensure efficient airflow management within the cabinet specifically for the data-centre business, the product additionally addresses the issue of airflow management with accessories like a blanking panel, an air seal kit, and a brush module.

Other characteristics of the NRSs series that make it the ideal seismic rack to utilize in its class include:

- UL certified

- Conforms to DIN 41494 or equivalent ISO/EN/EIA standards
- Adjustable mounting depth
- Universal 25mm pitch holes for ETSI Standard racks
- Grounding and Bonding options
- 2 or 4 Fan module mount provision on Top cover

One of the best **Multi-Compartment Racks in Dubai** available, they go through punching and forming in the workshop and rigorous quality inspections to ensure they comply with the ideal displacement distribution needed for earthquake protection.

When investing in anything that can keep a company's mission alive, it is essential to have the product's quality and durability examined. A seismic server rack is the best option for data centres in earthquake-prone areas.

About Netrack-

One of the leading manufacturers of network enclosures worldwide is Netrack Enclosures Pvt. Ltd. To satisfy the requirements of contemporary office environments, the firm offers active network components. They offer a variety of products, including wall mount racks, acoustic racks, seismic racks, lab racks and furniture, and customised racks.