



WE MAKE INTELLIGENT RF SHIELDED ROOMS, **THE SOLUTION WHICH INCREASES YOUR MRI WORKFLOW.**

Intelligent rooms start with a smart material: **aluminum**. Our RF shielding is made of aluminum profiles and tubulars that are bolted together to form a self-standing structure. Quickly installed and modular, this RF shielding is completely relocatable. By combining performance, style, and value, our RF shielding simultaneously meets the needs of patients, MR owners, and manufactures.

Shielding effectiveness is higher than 100DB from 1 to 130 MHz



WATER RESILIENCY WITH EVERY ROOM

We eliminated wood in the structure of our system to make every room resilient to water. Whether a pipe breaks or there is flooding due to a storm, our enclosures will never warp or get damaged. Shielding attenuation will be maintained - no matter how much water it is around!

**You can't judge a book by its cover,
BUT YOU CAN JUDGE AN RF ROOM BY ITS DOOR.**



RF door contains three pistons that rotate 90° to create a tight seal. Using a Z-shaped frame and two military grade gaskets that never need to be replaced, this door does not require periodic maintenance.

THE BIRD CAGE:

AN OPEN CONCEPT FOR OPEN MAGNETS



Perforated aluminum panels allow for constant communication between the tech and patient without an intercom system.

The RF enclosure is built in the existing room, eliminating the need for new construction.

Modular design allows for most enclosures to be built in 3 days.

A seamless military grade gasket is installed all around the door.

The door is maintenance free.



Perforated panels also allows for light (and air) from the outside environment to pass through the shielding, giving the patient the view of a bigger room. A dedicated HVAC system is not needed.