



**Landstuhl Military Hospital**

The facility is renowned throughout the world for its range and quality of medical treatment, especially for combat and disaster related injuries. Operated by the Department of Defense, the hospital is one of many around the world serving American service personnel. Landstuhl is not only a continental military emergency room, but it also provides care for civilian victims of earthquakes, floods, explosions and combat from the Iceland to Afghanistan.

**Their Need**

The DOD wanted a rapid and price-conscious way to add a magnetic resonance imaging to the hospital. The development of MRI technology heralded faster diagnosis, more successful treatment and shorter rehabilitation. While the short-term expense would be considerable, MRI would yield benefits and cost reductions including saving lives and limbs. Unfortunately, many of the military hospitals around the world were built in the 1950s and were not easily remodeled to accommodate the specifications of MRI technology.

**Our Solution**

Whitley specializes in accommodating MRI technology. This building, needed 5,000 miles distant, required special design and packaging to ship overseas. It also required European wiring and mechanical standards. Further, for security reasons, the buildings had to be almost totally completed, some 99%, in Indiana. Whitley was able to design a structure with specialized shielding, tile work, raised access flooring and custom laminate work, as well as build it and ship it to Germany ahead of schedule and within budget. The sturdy modular structure will continue to care for our service members for many years to come.

