

# TECHGATE™

Patent Pending Technology Developed By AEGYS.

**AEGYS™**  
A BETTER WAY

## The gateway to MRI room safety.

Every day at hospitals and health care facilities around the world, the safety of patients, technologists and medical personnel is put in danger when an MRI environment is accidentally violated by a seemingly innocent intrusion while a procedure is in progress.

Patients and technologists risk physical harm, while expensive equipment is exposed to damage by someone who unknowingly enters an unsecured or open MRI door. There is now a simple and effective way to diminish that risk: **TechGate**.

**TechGate** allows technologists to focus on the care of patients and efficient room turnaround rather than worrying about a potential intrusion. Easy to use and designed for the MRI environment,



**TechGate is deployed via remote control, providing an immediate physical restriction of access to all unauthorized individuals.**

## MRI technologists NEED TechGate.

**TechGate** is a necessity for MRI technologists, who are often required to leave the MRI door open for operation-flow egress, communication, monitoring visibility and emergency response availability.

**Developed by MRI technologists for MRI technologists, TechGate specifically incorporates the medical work flow of the MRI room environment.** Many other safety products dictate the changing of clinical operations.

**TechGate** has clear, active, effective signage that adheres to the guidelines of the American College of Radiology and it will never contribute to the growing problem of health care alarm fatigue.



## TechGate features include:

- Modular robotic arms to provide a physical protective barrier that fits any door configuration or swing
- On-demand, secure, MRI-safe remote control operation
- Brilliant LED warning signage
- Intuitive, deployment safety sensors
- Rapid, breakaway feature for emergency access
- Self-installed in minutes; plugs into standard electrical outlet
- Customized messaging and color options
- Small door side footprint, 8.5" x 21"
- Unit weighs 25lbs.

See TechGate in action at: [aegysgroup.com/demo](http://aegysgroup.com/demo).  
Or contact us at: 815.922.8908 • [sales@aegysgroup.com](mailto:sales@aegysgroup.com)

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## Who Needs TechGate?

Many MRI environments are currently at risk for an adverse event. They include:

- Facilities with deficient ACR 4-zone layouts, common corridors leading into MRI rooms and CT/MRI room overlaps
- Complex-case environments where multi-functional staff is present, such as transportation staff, anesthesiologists and trauma team
- Staffing situations where technologists find themselves working alone in the suite
- Facilities where unauthorized visitors (such as family members) may directly or inadvertently access the MRI room
- Outpatient facilities where MRI technologists have expanded duties

## About the TechGate development team.

After providing MRI safety solutions to the MRI community for more than 15 years, our Aegys team was acutely aware of significant limitations in available products. Working with leaders in the industry and getting direct feedback from MRI technologists, we focused on the critical issues that needed to be addressed when engineering **TechGate**:

- Providing an automated, retractable physical barrier for the MRI door threshold that is operationally intuitive
- Not requiring technologist clothing changes, equipment changes or procedural changes for effective use
- Developing technology that is unaffected by existing site conditions and didn't contribute to alarm fatigue
- Presenting user installation that is quick and easy
- Giving control back to the MRI professional

## About AEGYS:

Aegys is committed to providing innovative product and process solutions that enhance safety and improve efficiency. Harnessing more than three decades of healthcare, security, access-control, risk-management, legal and industrial-process experience, Aegys delivers comprehensive support that is uncomplicated and results driven. Reducing risk or exposure to risk, improving performance and maintaining quality requires the ability to identify effectiveness while reducing inefficiency. In short, we're all about creating a better way. **AEGYS – a better way.**



See TechGate in action at: [aegysgroup.com/demo](http://aegysgroup.com/demo).  
Or contact us at: 815.922.8908 • [sales@aegysgroup.com](mailto:sales@aegysgroup.com)