

Access Technology for Life Sciences: What Matters Most

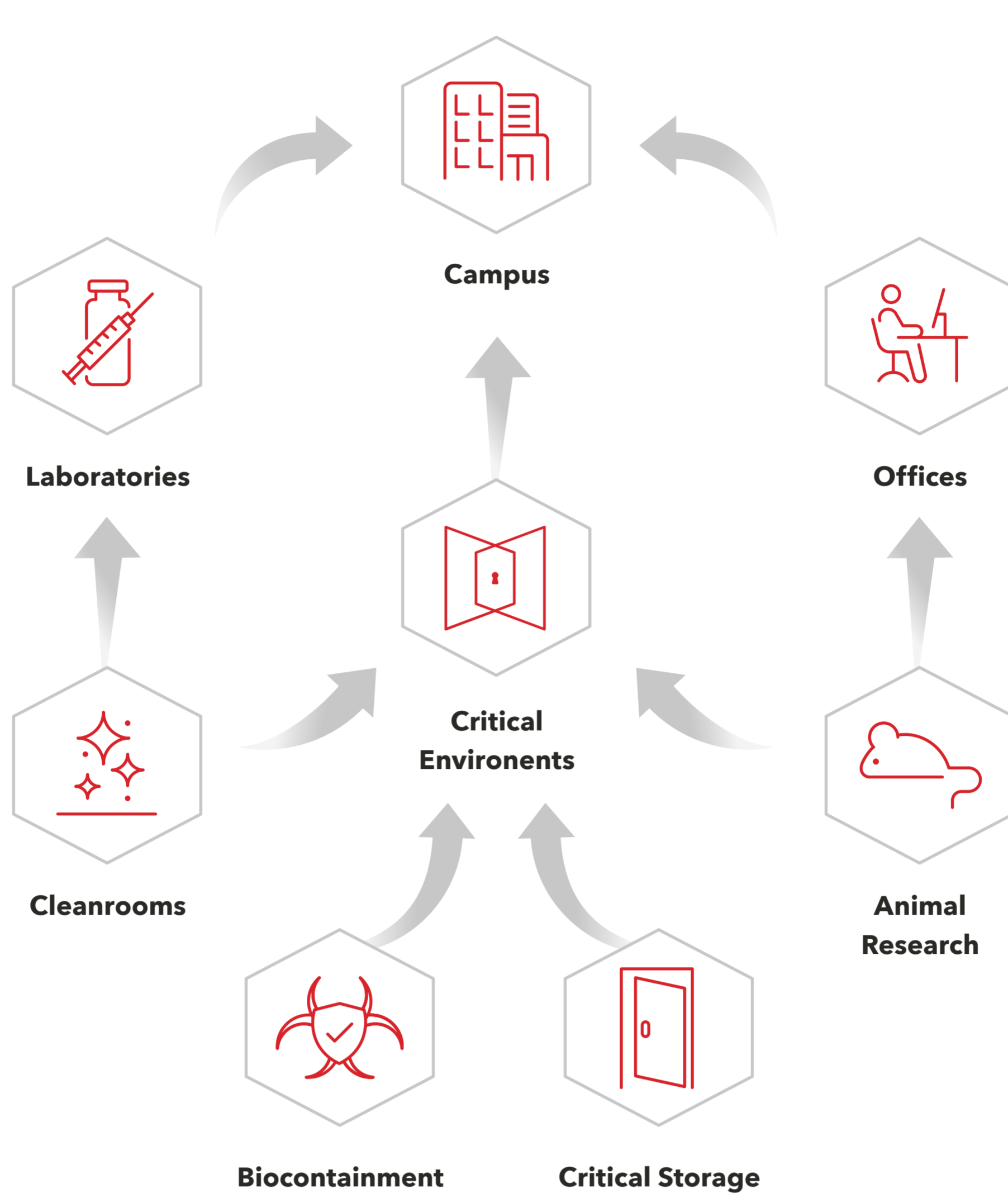
Safeguarding people, assets, and highly sensitive data and IP is essential to delivering a modern life sciences real estate experience. The specialized needs of life sciences business demand higher-level security than traditional offices.



Securing unique environments:

As life sciences companies develop innovations that improve life, the need for lab space is rising. Scientists and technicians need safe, secure workspaces – from cleanrooms to storage areas – that help them prioritize health research and new medical breakthroughs. Addressing these critical needs reduces risk, boosts operational efficiency, and creates impressive experiences.

Life sciences spaces are interdependent, with ever-varying privileges that require flexibility beyond what a simple badge can provide. The complex and critical linkages between life sciences spaces, functions, people, and varying access rights must be managed, controlled, and documented, as exemplified in the diagram below.



To ensure security and safety, life sciences teams need to:

- ✓ Control who enters – and where employees and visitors can go
- ✓ Document time, space, reservation, and identity of employees and visitors
- ✓ Communicate with everyone onsite in case of an emergency
- ✓ Monitor activity in and around life sciences spaces
- ✓ Record digital trails of activity for compliance
- ✓ Support specific security needs, such as one-way access, mantraps, and interlocking doorways
- ✓ Access spaces using hands-free credentials that work with lab gear
- ✓ Maintain secrecy and protect intellectual property
- ✓ Establish health and safety screening criteria for entry



Eight important features to look for:

Need to secure your life sciences space? Search for access management technology solutions that allow you to:

- 1 Integrate access and visitor management technology with environmental monitoring and other systems
- 2 Enhance tenant and visitor experiences for convenience and productivity
- 3 Give tenants control over the individual access systems in their own spaces
- 4 Operate in a remote cloud-based environment for management and data storage
- 5 Generate accurate activity reporting to pinpoint threats
- 6 Open interface technology that can flex to accommodate future change without replacement
- 7 Easily scale systems up or down as needed
- 8 Provide high-level security with minimal on-premises space usage impact

What the experts say about access technology for life science:

“ The right access management technology solution supports efficient building operation while giving life sciences tenants what they need to properly secure their complex spaces, monitor their environments, protect their work, and ensure compliance. ”

– Todd Burner, Chief Product Officer at Kastle

