

9 QUESTIONS TO ASK BEFORE SECURING A TEMPORARY SITE

Construction sites and other temporary environments have shifting perimeters, access points, and workforces. They often host high-value assets and critical equipment that needs secure access control, workforce tracking, and safety compliance.

Traditional approaches such as temporary fencing, staffed gates, and manual sign-in sheets may provide a basic level of control. But these methods create gaps when organizations need visibility into who is entering the site. Organizations are increasingly evaluating mobile access control solutions that provide the security of permanent infrastructure with the flexibility to adapt as site conditions evolve.

Answering these nine questions can help you evaluate the security, flexibility, and accountability needed for effective access control.

1. WHO NEEDS ACCESS TO THE SITE AND HOW OFTEN DOES THAT CHANGE?

Temporary sites often involve a mix of employees, subcontractors, inspectors, delivery personnel and visitors. Workforce members can change daily or even hourly. Effective access control improves secure access and visibility while ensuring only authorized individuals gain entry.

2. HOW MANY ACCESS POINTS NEED TO BE CONTROLLED?

Some sites may only require one secured entrance, while larger projects may need multiple entrances for workers, deliveries, and service providers. In some cases, like on construction sites, access points may shift and change over time. Understanding the number and purpose of each access point helps determine the type and scale of access infrastructure required.

3. WILL ENTRANCES OR PERIMETERS MOVE OVER TIME?

Construction and temporary sites rarely remain static. As projects progress through phases, fencing and entrances may need to be relocated. Solutions that can be moved and redeployed without trenching or slab work offer significant operational and cost-saving advantages.

4. HOW WILL WORKFORCE, CONTRACTOR, AND VISITOR ACCESS BE MANAGED?

Different groups often require different levels of access. Employees may need daily entry, contractors may need time-limited credentials, and visitors may require an escort while on site. The right solution should support flexible credential management while maintaining a consistent entry process.



5. WHAT LEVEL OF VISIBILITY IS NEEDED INTO WHO IS ONSITE, WHEN, AND WHY?

Many organizations need detailed records for compliance, workforce accountability, and incident investigations. Automated access control systems can create auditable logs that provide real-time and historical visibility into site activity. Full-height turnstiles can strengthen a perimeter and prevent unauthorized entry.

6. HOW ARE TAILGATING, UNAUTHORIZED ENTRY, AND CREDENTIAL SHARING ADDRESSED?

Temporary fencing and manual check-ins offer limited protection against unauthorized entry. Physical access control solutions such as mobile, full height turnstiles, help deter tailgating and unauthorized entry by allowing only one authorized person to enter at a time.

7. WILL THE SOLUTION INTEGRATE WITH THE EXISTING BADGE OR OTHER ACCESS SYSTEMS?

Organizations often want to use their current credentials, readers, and access control software. Credential-agnostic solutions integrate with leading systems, allowing teams to maintain familiar processes while extending access control to temporary sites.

8. IS THE SOLUTION DURABLE ENOUGH FOR HARSH AND HIGH-TRAFFIC ENVIRONMENTS?

Construction sites and other temporary environments can expose access infrastructure to dust, mud, moisture, temperature extremes, and continuous daily use. Look for solutions built specifically for harsh exterior conditions, with industrial-grade construction and weather-resistant components. Features such as dust- and mud-tolerant design, weather-resistant components, and operating temperatures of 4°F to 131°F ensure the system will perform no matter what.

9. CAN THE INFRASTRUCTURE SCALE ACROSS MULTIPLE PROJECTS OR PHASES?

Mobile access infrastructure can provide value far beyond a single project. As site conditions change, units can be relocated, expanded, and redeployed to support new phases or entirely different jobsites. Scalable solutions allow organizations to adapt to changing access requirements while maximizing long-term return on investment (ROI).



SECURITY THAT MOVES WITH YOUR SITE

Temporary environments require a different approach to access control. Solutions must provide accountability and visibility without sacrificing flexibility or operational efficiency.

Mobile full height turnstiles make it simple and practical to secure sites as conditions and perimeters evolve.

When selected and designed correctly, temporary site access control becomes more than a security measure. It becomes a strategic operational asset that supports safety, efficiency, and risk reduction.

Secure your site from groundbreaking to project completion.

Learn more about Boon Edam's temporary site access control solutions.



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