

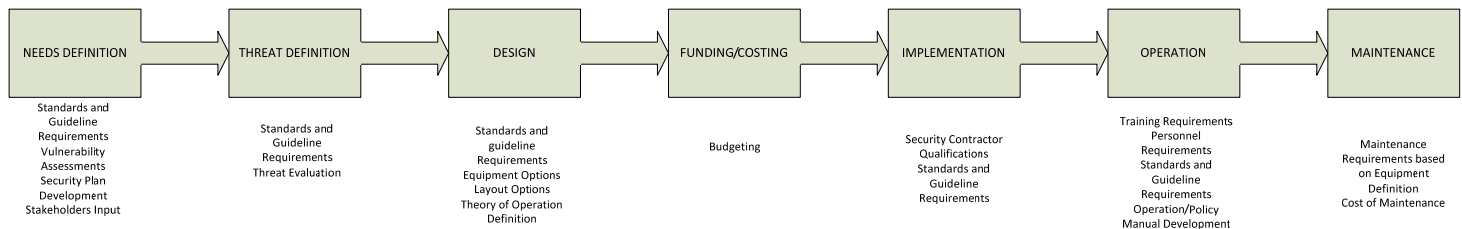
Security Standards Compliance – Not So Fast My Friend!

There are a multitude of security standards related to perimeter security today. It can become overwhelming, when you consider UFCs, UFGSs, ISC, GSA, Army, Air Force, Navy, Marines and the list goes on and on. Which ones apply? Which standards reference other standards? Which one takes precedence?

A few of the standards affecting perimeter security are:

- **UFC 4-022-01 Security Engineering: Entry Control Facilities/Access Control Points**
- **UFC 4-022-03 Security Engineering: Fences, Gates, and Guard Facilities**
- **UFGS-32.31.13.53 High-Security Chain Link Fences and Gates**
- **Army Access Control Points Standard Definitive Design Criteria**
- **Air Force entry Control Facilities Design Guide**
- **UFGS -34.41.26.00.10 Access Control Point Control System**
- **UFC 4-022-02 Selection and Application of Vehicle Barriers**
- **UFGS 34.71.13.19 Active Vehicle Barriers**

The task of navigating through the web of standards can be daunting. The effort involved in determining compliance and identifying the proper subsequent proper actions is neither simple nor fast. Proper compliance adherence requires careful dissecting of standards and security principles. In order to provide a proper solution for a specific situation a quick cookie-cutter approach will not work well. Instead, a carefully designed and executable system will serve you best. In order to achieve this you need a sound process, which might look like this:



A good process must systematically walk through all the applicable elements of your project, the standards and your operation. Needs and threats must be defined, in light of the applicable standards. In addition, all stakeholders must be included in order to account for all internal facility requirements. These are a couple of areas where breakdowns can occur.

Many times designs are completed before standards compliance is even considered. Force-fitting a completed design will not satisfy necessary compliance issues. Also, standards compliance affects the Implementation and operation phases of a project.

When compliance with a particular standard or standards is required, navigation of the standard and its requirements is a time-consuming task that requires experience and knowledge to complete properly. Extensive experience, a thorough understanding of the standard and a systematic process will lead to a properly crafted solution. Most standards have more critical points and requirements than people often realize.

Many standards reference other standards and that interdependence often creates more complexities and confusion. How do you make sense out of the intertwining of the various standards? Another difficulty is that the standards are merely guidelines in most cases. They do not offer concrete solutions to the issues addressed. Therefore, the practical implementation of the standards is another difficulty of compliance.

Once we have actually come to grips with the fact that we have to comply and that we have an understanding of what the requirements are, now how do you implement the requirements?

Systemic design of a solution is vitally important. You cannot just throw equipment at the standard and hope it sticks. You must weave your compliance solutions with your operational requirements — supported by sound security principles that address the basics of Detection, Delay and Response, integrated with People, Equipment and Procedures. If your plans violate any of these principles, you do not have an acceptable compliance plan.

As you consider compliance issues for current and future requirements, make time to take a systemic view of your entire process. If you need assistance, hire a consultant to help you navigate the complexities of the standards while applying sound, solid security principles. Ensure that your operational needs are incorporated into the solution design, so that when your project is complete, not only are you in compliance with the standards, you have sound security principles in place, and you are able to operate effectively and efficiently. Following a sound evaluation process will yield a functional and compliant solution.



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