

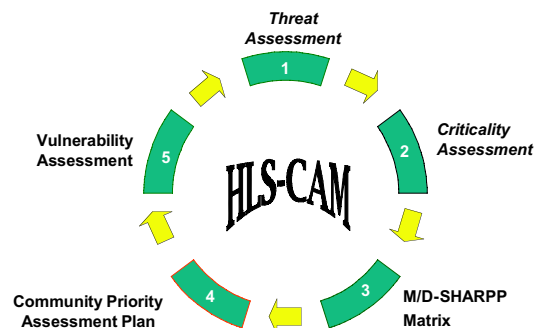
HIGHLIGHT

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JANUARY 2005

Homeland Security Comprehensive Assessment Model (HLS-CAM)[™]

HLS-CAM Process



After September 11th it became apparent that the nation's security capabilities needed to be reevaluated. One area of unmistakable deficiency was a uniform method of performing threat, criticality, and vulnerability assessments. HLS-CAM is the first of its kind, integrating assessments and prioritizing the order in which critical facilities and infrastructure are assessed. Developed by emergency responders for emergency responders, HLS-CAM complies with all four objectives of Homeland Security Presidential Directive 7, the National Critical Infrastructure Protection Plan, and the National Incident Management System (NIMS).

HLS-CAM is a five part continuous process consisting of the following:

1. **Threat Assessment**—examines and defines a community, identifies critical facilities, infrastructures and events, identifies threat groups, determines the likelihood that, given the current intelligence or designated federal, state or local threat levels, a specific target will be subject to terrorist or hostile criminal attack.
2. **Criticality Assessment**—determines the overall impact of a terrorist attack on a given target and the adverse effect it would have within a community.
3. **M/D-SHARPP Matrix**—used to analyze criminal and/or terrorist targets that have been identified through the Threat Assessment and Criticality Assessment. The M/D-SHARPP further looks at the target through the threat group's perspective.
4. **Community Priority Assessment Plan**—derived from the Criticality Assessment and the M/D-SHARPP Matrix and is used to determine the order of priority for the critical facilities, infrastructure and events as identified during the Threat Assessment.
5. **Vulnerability Assessment**—a critical on-site physical examination and thorough inspection of an assets perimeter, property within the perimeter, and building exterior and interior spaces to include all operational systems and procedures along with the security of a facility.

Since its inception HLS-CAM has been automated and training is provided through the National Domestic Preparedness Coalition (<http://www.ndpci.us>).

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