



SENTRY Stadium Security Case Study

SOFT TARGET ENGINEERING TO NEUTRALIZE THE THREAT REALITY (SENTRY)

A DEPARTMENT OF HOMELAND SECURITY (DHS) CENTER OF EXCELLENCE LED BY NORTHEASTERN UNIVERSITY

Our Goal

The goal of the SENTRY Stadium Security Case Study is to inform SENTRY researchers of ways to enhance the security and related guest experience of stadium venues while maintaining a welcoming environment. To accomplish this goal, the SENTRY Team directly engages with stadium stakeholders to develop research-based solutions and technology to prevent, detect, and mitigate security threats, at no cost to the stakeholder.

About SENTRY

SENTRY is a university-based Center of Excellence funded in 2021 by the Department of Homeland Security, Directorate of Science and Technology to address the security challenges inherent in protecting soft targets and crowded places, such as schools, stadiums, places of worship, and surface transportation. Northeastern University, located in Boston, Massachusetts, leads a consortium of universities, known collectively as SENTRY, that is dedicated to this mission.

Working to Build a Safe Stadium Experience

Envisioning what a safe, welcoming experience looks like in the stadium space drives our Stadium Security Case Study. The program seeks to:

- Understand day-to-day operations, needs, and priorities
- Work directly with stakeholders to develop an informed roadmap for SENTRY research in the stadium security space
- Perform market analyses on current tools, technologies, and methods used in stadium security
- Inform and train those responsible for school security on best practices and effective security techniques





Soft Target Engineering to Neutralize the Threat Reality

CONTACT US


SENTRY
Northeastern University
Stearns Center, Suite 302
360 Huntington Avenue
Boston, Massachusetts
02115-5000

sentry-stadium@northeastern.edu
617.373.5110

 sentry.northeastern.edu

 twitter.com/SENTRYCOE

 facebook.com/SENTRYCOE

 linkedin.com/company/sentry_northeastern



Science and Technology

This material is based upon work supported by the U.S. Department of Homeland Security under Grant Award Number #22SESE00001-03-04.

The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Department of



**Soft Target Engineering
to Neutralize the
Threat Reality**

SENTRY Case Study Contacts

Professor Michael B. Silevitch

Director of SENTRY
m.silevitch@northeastern.edu
617.373.3033

Ms. Akari Dollard

Technical Program Manager
a.dollard@northeastern.edu
617.373.8154

Partnerships & Alliances

Industry Partners

Leaders and experts in their fields, who provide guidance and introduce cutting-edge technology to augment SENTRY research and expedite the transition of solutions. *Scan for a complete list of SENTRY Industry Partners.*



Academic Partners

A diverse network of students and faculty, who engage with ongoing research, expand knowledge and scope, and contribute to the center's success. *Scan for a complete list of SENTRY Partner Institutions.*



Led and Backed by Expertise

SENTRY's work in this area is being driven by the expertise inherent in a diverse team of SENTRY researchers, technologists, government agencies, and stadium security practitioners with decades of experience and knowledge specific to stadium safety and security needs. To realistically fulfill the SENTRY mission of protecting soft targets and crowded places, it is critical that up-to-date, real-time information is obtained from daily operators and stadium security stakeholders to identify and prioritize the security challenges faced by stadium venues and to provide solutions.

SENTRY will leverage the knowledge of subject matter experts in the stadium security space to develop relevant, useful tools for use in securing stadiums. Several stadium venues are supporting SENTRY in this effort. Partnering with stadium security stakeholders throughout the development process assures that the center develops useful and valuable tools and technologies for stadium venues.

Our Case Study Event

SENTRY Stadium Security Focus Group

To launch our case study, SENTRY will host a 3-hour Stadium Security Focus Group in March to gain a preliminary understanding of the security landscape, needs and priorities of stadium security stakeholders. Following the event, key takeaways from the session will be captured in an internal report that will be utilized to inform our SENTRY researchers on how to proceed with maximum effectiveness.