Mission, Vision and FY10 Initiatives

Mission: Provide the Department of Defense with a security center of excellence for the professionalization of the security community and be the premier provider of security education and training for Department of Defense and industry. Furnish unparalleled development, delivery and exchange of security knowledge to ensure a high performing workforce capable of addressing our Nation’s security challenges.

Vision: To be the premier provider and center of excellence for security training, professionalization, education, research, and multimedia production for the Department of Defense and the defense industrial base.

FY10 Initiatives:
- Develop DoD Security Professional Certification
- Educate Leaders for the DoD Security Community
- Design CDSE Knowledge Repository & Collaborative Work Environment
- Conduct the 2010 DoD Worldwide Security Conference
- Enhance Simulation Capabilities
- Expand eLearning Offerings
- Transform Training for DSS Industrial Security Program Personnel
- Provide Instructor-Led Residence & Mobile Training
- Support the War Fighter
- Engage and Support the International Security Community

CDSE Course Completions
In March 2010, the Director of the Defense Security Service (DSS) formally established the Center for Development of Security Excellence (CDSE). The CDSE will conduct security education, training and professional development functions and be responsible for administering the DoD Security Professional Education Development Program, the DoD Personnel Security Adjudicator Certification Program, and for carrying out security training program assessments and development functions.

Part of the rationale for creating the Center lies in the new missions that have been assigned to the agency. Specifically, DoD Instruction 3305.13, “DoD Security Training,” assigns the Director, DSS, as the functional manager responsible for the execution and maintenance of DoD security training. The DSS Future Options Study expanded on the 2007 DoD Instruction and specifically suggested the development of “A Security Community Center of Excellence.” Additionally, the memo issued by the Deputy Secretary of Defense on Jan. 15, 2009, DSS Future Options Study Recommendations, directed DSS to “reinvigorate the Security Education Training and Awareness Program.”

With the creation of the CDSE, the DSS Academy’s focus will shift to the training and education of the internal DSS security workforce. The CDSE will assume the training previously provided by the Academy in addition to professionalizing the security workforce.

In October 2008, the Defense Security Service (DSS) established the Department of Defense Security Training Council (DSTC). The DSTC is comprised of senior level security community representatives from across the department who serve as an advisory body on DoD security education and training. From its inception, the DSTC has focused on establishing security competencies and addressing professionalization of the DoD security workforce. This effort has resulted in the development of the Security Professional Education Development (SPēD) Program. The SPēD Program addresses the direction to “reinvigorate the Security Education Training and Awareness Program” through the development of the SPēD Certification Program and alignment of education and training.

In addition to SPēD, the Center for Development of Security Excellence (CDSE) is addressing the evolving requirements of the DoD and industry security communities through a variety of new missions and functions including the following:

- Administrator for the DoD Personnel Security Adjudication Certification Program
- Graduate-level courses and higher education opportunities aimed to develop leaders of the DoD security community
- Repository for DoD security resources
- Forum for enhanced communication within the DoD security community
- Consulting support for the DoD security community

We are pleased to share this report and look forward to serving you in 2011.
Successes:

Launching a Professional Certification Program
This year, the Center for Development of Security Excellence (CDSE) took a major step toward fulfilling the long term goal of professionalizing the DoD security workforce by formally establishing the Security Professional Education Development (SPēD) Program. The SPēD Program brings together three elements to enhance the quality and competency of the security workforce: Training and Education, Security Professionalization support, and the SPēD Certification Program.

Security Training and Education
The security workforce’s professional development was enhanced by increases in the number, scope, and delivery methods of security courses offered by the CDSE. The CDSE continues to develop courses and training tools to support the professional development effort.

Security Professionalization Support
This year, CDSE established a Division specifically tasked to support professionalization of the defense security community. This organization published a security professional newsletter, developed a Website devoted to promoting professional awareness and development, coordinated the activities of the DoD Security Training Council, and implemented the first of four certifications within its professional certification program. During FY11 the Division will be developing career maps, professional forums, and other professional development tools for the security community.

SPēD Certification Program
The SPēD Certification Program is designed to ensure that the DOD security workforce has the skills and knowledge needed to address 21st century threats and challenges. The program has four certifications. The assessment for each certification assesses security practitioners’ skills and knowledge against the required scope, complexity, and level of security-related work.

To support the certification effort, CDSE developed a diagnostic test and other training tools to help security practitioners prepare for the certification assessments. To inform the security community of the SPēD Program, CDSE launched an aggressive community briefing campaign, beginning with the 2010 DoD Worldwide Security Conference. Lastly, to ensure candidates know about SPēD Certification and how to become certified, the Professionalization Division developed a Security Fundamentals Professional Certification (SFPC) Candidate Handbook. The Beta Test for SFPC was initiated late in FY10 and is scheduled for operational implementation during the second quarter FY11. Security Asset Protection Professional Certification and Security Program Integration Professional Certification are under development.

The SPēD Program is making major inroads towards developing a more competent and effective workforce.

For more information about SPēD, visit http://dssa.dss.mil/seta/sped/sped.html

SPēD Certification Benefits
• Portable Credentials across the DoD and the Intelligence Community
• Demonstration of Success and Mastery
• Elevation of the Career Field to Professional Status
• A Clear Pathway to Success

The Pathway to Success Begins with

SPēD Certification Program
• Security Fundamentals Professional Certification (SFPC)
• Security Asset Protection Professional Certification (SAPPC)
• Security Program Integration Professional Certification (SPIPC)
• Security Enterprise Professional Certification (SEPC)
Successes:

**Education Division Established**
In response to needs of the DoD security community, the Center for Development of Security Excellence (CDSE) established the Education Division in FY10. The Education Division supports national security and the war fighter by educating leaders for the Department of Defense security community.

The Education Division accomplishes this mission by developing and delivering advanced and graduate-level courses and facilitating research.

**Security Education Needs Assessment Study**
CDSE initiated a needs assessment study to identify the need for security education. Based upon preliminary results of this study, CDSE identified specific topics for courses and began curriculum development.

**Education Supporting SPēD Certification**
Topics included in the curriculum align with the SPēD Program and will prepare students for the Program Integration Professional Certification and the Security Enterprise Professional Certification.

**Course Design and Development**
The first graduate-level CDSE course, Applying Analytical Risk Management, was designed in FY10. Initial high-level design of four additional courses was completed this year, setting the stage for these courses to be developed in FY11. These will be the first graduate-level courses delivered by the DoD which cover topics specifically addressing the knowledge and cognitive skills needed by senior leaders in the DoD security community.

**Accreditation**
The Education Division coordinates CDSE’s efforts to maintain accreditation through the Council on Occupational Education (COE). Substantive changes were reported to COE in FY10 based upon organizational changes since the last COE self-study.

In future years, CDSE Education Division will seek accreditation through Middle States Commission on Higher Education (MSCHE). MSCHE accreditation will credential CDSE to confer certificates and degrees that are recognized throughout the security and academic communities. In FY10 the Education Division participated in the MSCHE annual conference and identified standards that will be met to support MSCHE accreditation.

**CDSE Credits Transferable to Colleges and Universities**
CDSE has contacted the American Council on Education (ACE) and plans to seek ACE CREDIT recommendations for several CDSE courses. ACE CREDIT recommendations are recognized by colleges and universities throughout the United States and worldwide. ACE CREDIT recommendations will allow students to transfer credit earned by completing CDSE courses and apply that credit towards completion of degree requirements at participating colleges and universities.
Successes:

Knowledge Management Platform Acquired
The Center for Development of Security Excellence (CDSE) acquired Sharepoint 2007 as an enterprise solution for Web development, knowledge management, and workplace collaboration. This platform provides the underpinning of the CDSE’s development of knowledge management and collaboration systems.

The more extensive a man’s knowledge of what has been done, the greater will be his power of knowing what to do.
Benjamin Disraeli (1804-1881)

Knowledge Repository
The repository is designed to:

• **Capture Content** - includes mechanism(s) for inputting of content to include, but not limited to, notes, documents, images, and video.

• **Control/Manage Content** - includes versioning software and robust indexing to facilitate the identification and retrieval of content.

• **Direct Content** - offers workflow application to facilitate coordination of documents and other content.

• **Retrieve and Present Content** - includes mechanism(s) for searching, displaying, transmitting or printing content.

• **Records Management** - uses versioning capability to identify and archive records for a specified period of time.

The repository constitutes a durable, re-usable, searchable knowledge base supporting the CDSE’s development and delivery of learning products.

Collaborative Environment
This environment will facilitate workplace collaboration through:

• **Communities of Practice** - Provide facilities for the establishment and management of communities of practice.

• **Communication** - Asynchronous and non-synchronous environment for communication and sharing, e.g., Defense Connect Online (DCO), to include voice, instant messaging, video, document sharing, and whiteboard activities.

• **Enterprise Yellow Pages** - A mechanism for brokering knowledge transfer by identifying individuals in the Center having education or experience which will offer lessons learned to others in the Center.

• **Ask The Expert** - Combination of e-mail, blogs, discussions, and chat that allows access to acknowledged subject matter experts in DoD security.

• **Links to External Content** - These are links to useful documents and other content under the control of another organization, e.g., Under Secretary of Defense for Intelligence (USD(I)), Navy, Office of Personnel Management (OPM).
Successes:

Staying Connected for Security Excellence

The Center for Development of Security Excellence hosted the 2010 DoD Worldwide Security Conference in Rosemont, Illinois, Aug. 3 to 6, 2010 at the Westin O’Hare Hotel. The theme of the conference, Staying Connected for Security Excellence, was demonstrated through a number of sessions on how the Nation’s security policy is changing, and how these changes will affect the Department of Defense. The conference offered a springboard for the introduction of the Security Professional Education Development Program (SPēD) and its certification plan for security professionals. Total attendance was 519, which included 439 mid to senior-level DoD security professionals. Based on attendee critiques, the overall consensus was the conference was a huge success.

Agenda

Mr. Stanley L. Sims, Director of Security, Office of the Deputy Under Secretary of Defense, (HUMINT, Counterintelligence and Security), Office of the Under Secretary of Defense for Intelligence provided opening comments on the status of DoD Security Policy. Mr. Kevin J. Jones, Director, Center for Development of Security Excellence, shared his vision on “A Reinvigorated DSS SETA Program,” which included the announcement of the establishment of the DSS Center for Development of Security Excellence. Following Mr. Jones were 42 general and break-out sessions. Sessions were supported by 43 external speakers and nine DSS speakers. The agenda focused on the integration of security practices, lateral communications within security communities, and challenges facing security professionals.

The conference was by far the most productive I have ever attended. Many of the questions I have had over the last 10 years were answered in one week and I can honestly say, there was not one bad session. As a result, I have changed several of our organizational policies and have started to reorganize all my security programs.

Paul M. Kirchmann
Chief, Security
Defense Media Activity

The Conference provided information of value for enhancing my security program.

This was the GREATEST conference I have ever attended (29 years USAF), THANK YOU!!!

Conference Participant
Initiative: Enhance Simulation Capabilities

Successes:

Training Using Simulated Information Technology (IT) Systems
The Center for Development of Security Excellence (CDSE) developed four simulated IT system courses:

- Industrial Security Facilities Database (ISFD)
- Industrial Security Facilities Database for DSS Users
- eFCL (Facility Security Clearance) for DSS Users

These courses simulate IT systems to provide hands-on practice with system features without jeopardizing data integrity.

Virtual IT Systems Environments
In addition, the Windows Virtual Environment for IT systems, while still in beta testing, is being used to demonstrate security inspection activities in the National Industrial Security Program Operating Manual (NISPOM) Chapter 8 Implementation course and other courses teaching information systems security technologies.

Virtual Environments for Windows Vista and Windows 7 are planned for FY11.

Cost-Benefit of Training Using Simulated Systems
Fielding these courses has provided a cost-benefit of nearly $4.3 million ($2.8 million in travel cost savings and $1.5 million in productivity savings).

“...I really liked the practical examples and practice questions. They helped me stay focused and confirm that I understood the material correctly.”

JPAS/JCAVS Virtual Training for Security Professionals student

Virtual Performance Environment
The CDSE is developing a Virtual Performance Environment that will provide students the opportunity to learn and practice security discipline tasks and procedures in safe but realistically simulated surroundings that allow the student to move freely through the virtual world and interact with people and objects. This capability will provide an arena for both practicing and assessing skill acquisition in multiple authentic security scenarios. Eventually, students will be able to practice alone or in teams, and assess each other’s performance.

Screenshot of a Virtual Performance Environment
Initiative: Expand eLearning Offerings

Successes:

Exceptional Growth in Number of eLearning Courses
The Center for Development of Security Excellence (CDSE) Training Division expanded the number of eLearning course offerings by nearly 4000 percent over the past decade, with a large segment of the growth occurring in FY10. This year, 22 new courses were added to the catalog.

CDSE Return on Investment Ratio 9:1
Every $1 spent on eLearning course development results in $9 of savings in travel and productivity costs.

This estimate does not factor in the intangible benefits of eLearning courses.

Identifying Cross-Discipline Topics
The CDSE identified topics in classroom offerings that applied across security disciplines and developed eLearning courses to introduce the fundamentals of each topic. This provides several advantages:

• Makes essential training available to the entire DoD Security Professional community
• Provides training to those who cannot attend classroom training
• Provides training to many more people than can be reached through classroom training

Providing Training Anytime/Anywhere
The transition of the instructor-led Facility Security Officer (FSO) course to an online curriculum enabled the Training Division to provide training to many more FSOs than the classroom version, which had a capacity of 600 seats a year. Now there is no limit to the number of FSOs that can complete the curriculum at the time they need the training, not just when a class is scheduled.

Award Winning Courses
In 2010, DSS received the following awards:

Omni Awards for outstanding media productions that engage, empower, and enlighten:
• Safeguarding Classified Information in the NISP Course
• Original Classification Course
• Integrating Counter Intelligence and Threat Awareness into your Security Program
• Introduction to DOD Personal Security Adjudication

Horizon Interactive Awards in recognition of Excellence in Interactive Media Production:
• FSO Role in the National Industrial Security Program (NISP)
• Business Structures in the NISP

“*I am really appreciative in having access to an online course. It grants me more flexibility and time than a seminar could ever grant.*”
Derivative Classification student
Successes:

Transformed Industrial Security Training Program

There are two elements in the new Fundamentals of Industrial Security (FIS) training program: FIS Level I (FISL 1) and FIS Level 2 (FISL 2). There were 60 FISL 1 and 36 FISL 2 completions in FY10.

FISL 1 introduces new Industrial Security Representatives (IS Reps) and Information Systems Security Professionals (ISSPs) to the basic knowledge and skills required to perform their new jobs in their initial six-to-nine months of employment. They learn to conduct non-complex surveys, independent inspections of non-complex, non-possessing facilities, and inspections of non-complex possessing facilities under the supervision of experienced Industrial Security Professionals.

After completing a number of inspections, course-related activities, and learning assignments, the FISL 2 course brings IS Reps and ISSPs from their different field offices to the DSS Academy at Linthicum to practice the knowledge and skills acquired in FISL 1. At Linthicum they are introduced to applying DSS-wide standard procedures and practices with the guidance and support of senior Industrial Security subject matter experts.

Industrial Security Skill Standards Developed

To support the development of a complete modernized DSS Industrial Security curriculum, the Academy developed sets of skill standards for IS Reps, ISSPs, Field Office Chiefs, and Foreign Ownership Control and Influence (FOCI)/International Specialists. All skill standards were developed with stakeholder input.

“FISL 2 training was a fundamental reason for increase in quality of after action reports and on-site completion of inspections.”

Field Office Supervisor

New DSS Employee Online Training Products Deployed in FY10

- DSS Intelligence Oversight Course
- DSS Annual Security Awareness Course
- e-FCL (Facility Security Clearance) for DSS Users
- FOCI (Foreign Ownership Control and Influence) Process Tool

FY11 Modernizations

- The Certification and Accreditation (C&A) portion of the FISL 2 course has been extracted and will become an independent course. This new course will remain part of the Fundamentals of Industrial Security (FIS) training program. As an independent course, it will be available to other DSS Industrial Security professionals not enrolled in FISL 2.
- A FOCI Basics e-Learning course will include topics on FOCI documentation, terminology, and roles and responsibilities of DSS, industry, and other government personnel involved in FOCI.
- A forthcoming International Security Requirements eLearning course will provide basic information on DSS responsibilities regarding international security programs, including roles and responsibilities, documents, processes, requirements, and authorities.

Ms. Kathleen M. Watson, former DSS Director, presents certificates to a FISL 2 class.
Initiative: Provide Instructor-Led Resident and Mobile Training

Successes:

Speakers for Security Events
The Center for Development of Security Excellence (CDSE) provided speakers to support conferences, meetings, and seminars:
- Industrial Security Conference
- 2010 DoD Worldwide Security Conference
- National and local NCMS events
- Industrial Security Awareness Council (ISAC) meetings and seminars

Classroom Courses Revitalized
The Security Awareness for Educators (SAFE) course has been redesigned to emphasize practical application. Attended by security professionals who implement their organization’s security awareness and education program, student take-aways from the course include not just knowledge and skill, but actual tools students can use to implement security awareness training in their organizations. This is now a hands-on class full of tools and security awareness products graduates can use on the job.

FY10 Mobile Classes Exceed Resident Classes
In FY10 the CDSE Training Division conducted 44 mobile classes and 42 resident classes.

Blended Environment
The blended learning environment integrates online training with instructor-led classes. Experience with the Facility Security Officer (FSO) curriculum led to adapting this approach to provide blended learning experiences in the DoD Security Specialist and Information Security Management courses. Online eLearning courses provide training on common topics and are available when the student needs them. These are designated as prerequisites for the classroom training, preparing class attendees to bring to class the core competencies required to participate in more advanced training activities and exercises. Students can now “hit the ground running” on day one of class. They are prepared to discuss and complete activities in which they apply and extend the knowledge and skills they acquired in the online training.

“Thanks for the great class... I have only been back a couple weeks and we got notified for a short notice inspection. Your training has gone directly into practice.”

James G. Bodine

Scheduling Mobile Classes at Your Location
To request a mobile class, use the DSSA Mobile Class Request Form available at http://dssa.dss.mil/seta/documents/DSSA_class_request.pdf
Support to the NATO Training Mission and the Combined Security Transition Command in Afghanistan
The Center for Development of Security Excellence (CDSE) provided training materials and assistance in support of a collaborative effort by the NATO Training Mission and the Combined Security Transition Command to provide assistance to the Afghan National Security Forces (ANSF) to develop training programs for their emerging Personnel Security Program. Just one of the needs Afghanistan faces in establishing a government responsive to its citizens’ basic needs is protecting its national security. This long-term effort has much potential to support the Afghanistan government in attaining its national security goals.

Support to Iraq National Security Clearance Office
In response to a request from United States Forces-Iraq, CDSE will be training Iraqi National Security Clearance Office (NSCO) trainers in support of operation New Dawn. CDSE is customizing a curriculum for a mobile training team to provide Adjudication and Background Investigation training to Iraqi NSCO personnel in mid-FY11. This effort will greatly assist in building the Government of Iraq’s security capabilities.

International Students Attend Security Training at CDSE Facility in Linthicum
A Canadian national warrant officer and two foreign national employees of the Australian government Department of Defence attended DCID 6/9 training. CDSE hosted two Australian nationals during February 22 to March 5, 2010 as they completed online training and attended the Introduction to Special Access Programs course.
Initiative: Engage and Support the International Security Community

**Successes:**

**Trip Down Under Makes History**
The Center for Development of Security Excellence (CDSE) delivered the Introduction to Special Access Programs (SAPs) Course to 14 Australian citizens from Aug. 17 to Aug. 20, 2010 in Canberra, Australia. This was the culmination of a long coordination process that started in February 2010 with the endorsement of the U.S./Australian Defense Counsel in response to a request from the Australian Department of Defence for the U.S. to provide training assistance. This international effort was the first of its kind in the history of CDSE.

The training was provided to Australian personnel in support of the Joint Strike Fighter (JSF) Program. The goals were to provide more cost effective training and establish the staff needed to honor approved security commitments for joint U.S./Australian programs.

**Course Delivery**
The attendees’ eagerness to understand the application of U.S. doctrine was clearly evident. Of the 14 students, there was one Distinguished Graduate, two Honor Graduates, and no failures.

Although the course was conducted at the unclassified level, Australia provided a SAP-accredited environment to conduct the training, which highlighted to students the importance of such training. It also allowed students to gain first-hand knowledge of the experience of being employed in a SAP facility.

**Benefits**
The Australian Program Manager met with CDSE personnel following course completion and recognized the course as “a good model for the future” that resulted in significant savings for the Australian government because it involved the right people at the right time.

**The Way Forward**
The Australian Program Manager anticipates requesting training for an additional 15 people in FY11. Other courses may also be requested, including parts of the SAP curriculum, the SAFE course, and a risk management course.

The Australians voiced a clear preference for having CDSE instructors return to Australia to aid in developing training packages and building a library of doctrine compatible with U.S. government requirements.

**Leads to Additional Requests**
The training was favorably received and has resulted in additional requests for similar training in other countries.
Instructor-Led

General Security
- DoD Security Specialist
- OPSEC Analysis & Program Management
- Security Awareness for Educators (SAFE)

Industrial Security
- Fundamentals of Industrial Security Level 1 (FISL 1)
- Fundamentals of Industrial Security Level 2 (FISL 2)
- Getting Started Seminar for New FSOs
- NISPOM Chapter 8 Implementation

Information Security
- Information Security Management
- Information Security Orientation
- Information Security Seminar (Customized)

International Security
- International Programs Security Requirements (IPSRC)

Personnel Security
- Case Adjudication Tracking System (CATS) Seminar
- DoD Advanced Personnel Security Adjudications
- DoD Personnel Security Adjudications
- DoD Personnel Security Seminar
- JPAS/JCAVS Training for Security Professionals
- Personnel Security Seminar (Customized) - Adjudication
- Personnel Security Seminar (Customized) - JPAS

Special Access Programs
- Introduction to Special Access Programs (SAPs)
- SAP Mid-Level Management
- SAP Overview
- SAP Security Awareness Seminar
- SAP Security Compliance Inspection Seminar

Courses in red are new FY10 courses
Online

Counterintelligence
- Insider Threat
- Integrating CI and Threat Awareness into your Security Program

General Security
- Antiterrorism Officer (ATO) Level II
- Developing a Security Education and Training Program
- DoD Foreign Disclosure Orientation
- Introduction to DoD Foreign Disclosure
- Introduction to US Army Foreign Disclosure
- Naval Sea Systems Command (NAVSEA) Operations Security (OPSEC) Awareness
- OPSEC Awareness for Military Members, DoD Employees and Contractors
- OPSEC Fundamentals
- Risk Management for DoD Security Programs
- Security Policies, Principles and Programs

Industrial Security
- Business Structures in the NISP
- Essentials of Industrial Security Management (EISM)
- FSO Role in the NISP
- Industrial Security Facilities Database (ISFD)
- Industrial Security Facilities Database for DSS Users
- Introduction to Industrial Security
- NISPOM Chapter 8 Requirements for Industry
- Safeguarding Classified Information in the NISP
- Transmission and Transportation for Industry
- Visits and Meetings in the NISP

Information Security
- Derivative Classification
- DoD Information Assurance Awareness
- Introduction to Information Security
- Marking Classified Information
- Original Classification
- Personally Identifiable Information (PII)
- Security Classification Guidance
- Transmission and Transportation for DoD

Personnel Security
- e-QIP: Accessing and Navigating e-QIP
- e-QIP: e-QIP Overview
- e-QIP: Initiating Requests
- e-QIP: Managing Agency Data
- e-QIP: Managing User Data
- e-QIP: Program and Business Managers
- e-QIP: Reviewing and Approving Requests
- e-QIP: Solutions to Common Issues
- Introduction to DoD Personnel Security Adjudication
- Introduction to Personnel Security
- JPAS/JAMS Virtual Training for Security Professionals
- JPAS/JCAVS Virtual Training for Security Professionals
- Personnel Security Management

Physical Security
- Introduction to Physical Security
- Introduction to Physical Security podcast
- Lock and Key Systems
- Physical Security Measures
- Physical Security Planning and Implementation
- Security Containers and Facilities

Special Access Programs
- SAP Overview
- SAP 2nd Tier Review Process

Curriculum
- DoD Security Specialist Online Curriculum
- FSO Orientation for Non-Possessing Facilities
- FSO Program Management for Possessing Facilities
- Information Security Online Curriculum
- U.S. Army Foreign Disclosure Contact Officer Certification Curriculum
- U.S. Army Foreign Disclosure Officer Certification Curriculum
- U.S. Army Foreign Disclosure Orientation Curriculum

Courses in red are new FY10 courses
CDSE Statistics

1
Number of centers for development of security excellence established in FY10

4
Number of foreign countries CDSE mobile teams traveled to present customized instruction

23.4
Average number of hours a day CDSE learning management system is accessed by students

27
Number of instructors instructing and supporting CDSE’s 105,000 course attendees

365
Days in a year CDSE is providing training, instruction, and awareness to security professionals and practitioners

6,833
Number of trees saved by distributing the CDSE course catalog through a digital media instead of printing

150,000
Number of students who completed courses through CDSE instructor led courses or learning management system

60,373,172
Number of travel miles saved by CDSE students because they accessed the training online vs. traveling to CDSE