the ThreatLab
Integrating Research Into Practice

The Threat Lab Professional Development Unit (PDU) Guide

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PERSEREC is a Department of Defense entity dedicated to improving the effectiveness, efficiency, and fairness of DoD personnel suitability, security, and reliability systems. PERSEREC is part of the Office of People Analytics (OPA), which is a component of the Defense Human Resources Activity (DHRA) under the Office of the Under Secretary of Defense (Personnel and Readiness).

The primary mission of the NITTF is to develop a Government-wide insider threat program for deterring, detecting, and mitigating insider threats, including the safeguarding of classified information from exploitation.

The Office of the Secretary of Defense (OSD) is responsible for policy development, planning, resource management and program evaluation. OSD includes the offices of top civilian defense decision -makers with regard to personnel, weapons acquisition, research, intelligence and fiscal policy, as well as offices the Secretary establishes to assist in carrying out assigned responsibilities.

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Introduction

The Defense Personnel and Security Research Center (PERSEREC) founded The Threat Lab in 2018 to realize the Department of Defense (DoD) Counter-Insider Threat (C-InT) Program Director's vision to incorporate the social and behavioral sciences into the mission space.

Since it began, The Threat Lab has created several resources to support the C-InT community, including but not limited to: training courses, workshops, research notes, videos, toolkits, and other artifacts. This Guide lists the activities that The Threat Lab currently offers. These activities may qualify for professional development units (PDUs) under the Certified Counter-Insider Threat Professionals (CCITP) Program (see How to Use This Guide).

To view the products and activities listed in this Guide, visit the CDSE Insider Threat Toolkit (n.d.) and OPA Insider Threat Library (n.d.). To sign up for our mailing list and receive updates on new or upcoming opportunities, contact dodhra.ThreatLab@mail.mil.

The CCITP Program and Certifications

In 2011, Executive Order (EO) 13587 required all United States Government (USG) Agencies to establish C-InT programs capable of *deterring, detecting, and mitigating* potential insider threats. The EO also established the National Insider Threat Task Force (NITTF).

According to the DoD (n.d.), "The CCITP Program is the first certification program within the USG to be developed by representatives from both the DoD and the broader USG. The scope and applicability of the CCITP Program is relevant to *all* C-InT programs within Departments and Agencies across the USG."

The CCITP Program currently offers two certifications (CCITP, n.d. -a, n.d. -b), which are outlined below.

CCITP-Fundamentals (CCITP-F): The CCITP-F certification is primarily for personnel working directly in a C-InT program, but it is open to anyone who works within or is affiliated with a C-InT Program, as determined by each organization's Program Manager (PM).

CCITP-Analysis (CCITP-A): The CCITP-A certification is for personnel working directly in a C-InT program and performing analysis functions.

Both certifications assess the individual's knowledge and skills, as outlined in the CCITP-Essential Body of Knowledge (EBK; 2018),to perform the tasks outlined in the CCITP-Essential Body of Work (EBW; 2018).

Certification Maintenance Requirements

The CCITP-F and CCITP-A certifications are valid for a period of two and three years, respectively. During each maintenance cycle, certificants must complete a minimum number of PDUs to maintain their credential (see CCITP-Fundamentals Maintenance and CCITP-Analysis Maintenance).

For both credentials, there are three general categories in which a certificant can earn PDUs:

- **Training & Education** (e.g., training events, conferences, additional certifications)
- **Giving Back to the Community** (e.g., leadership in teaching/mentoring, conferences, workshops, publication)
- **Unique Work Experiences** (e.g., special projects, job shadowing/rotations, achievements, professionalization projects)

Table 1 summarizes the maximum number of PDUs a certificant can obtain per category, sub-category, and individual event. Appendix B includes a larger version of this table for easier viewing and printing.

Table 1

CCITP PDU Reference Table

Category	Event Type	PDU Rate	Max PDUs per Event	Max PDUs per Category
TRAINING & EDUCATION	Training Events	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Conferences	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Certifications			
	• *Higher CCITP Certification*	100 PDUs per Certification	100 PDUs per Certification	100 PDUs
	• *CCITP Related Certification*	45 PDUs per Certification	45 PDUs per Certification	100 PDUs
	• *Non-CCITP Related Certification*	45 PDUs per Certification	45 PDUs per Certification	25 PDUs (F) 50 PDUs (A)
GIVING BACK TO THE COMMUNITY	Teaching, Training, & Presenting	3 PDUs per Contact Hour	45 PDUs per Event	100 PDUs
	Mentoring	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Workshops & Working Groups	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	CCITP Program Support	Event Specific	45 PDUs per Event	100 PDUs
UNIQUE WORK EXPERIENCES	Cross-Hub Experience	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Publications			
	• *Monographs/Scholarly Book*	45 PDUs	45 PDUs	100 PDUs
	• *Dissertation/Thesis*	50 PDUs	50 PDUs	100 PDUs
	• *Chapter of a Book*	25 PDUs	25 PDUs	100 PDUs
	• *Publication Article*	25 PDUs	25 PDUs	100 PDUs
	• *Book Review*	25 PDUs	25 PDUs	100 PDUs
	• *Newsletter Article*	10 PDUs	10 PDUs	100 PDUs
	• *Newsletter Editor*	5 PDUs	5 PDUs	100 PDUs
	Special Projects	1 PDU per Contact Hour	45 PDUs per Event	45 PDUs

Note. Adapted from "CCITP PDU Reference Table," by the CCITP Program, (https://dodcertpmo.defense.gov/Portals/62/CCITP%20PDU%20Referece%20Table2021.pdf). Copyright 2021 by the Certified Counter-Insider Threat Professionals Program.

The CCITP periodically updates this table, which can be found via the CCITP Resource Document Library (n.d. -c). Certificants should frequently refer back to the official CCITP PDU Reference Table (2021) to estimate the PDU value of activities and events, and to keep track of their progress towards certification maintenance.

For more information, refer to the CCITP Candidate Handbook (2021) or visit the DoD CCITP Certification page (DoD, n.d.). If you have questions about maintenance requirements or whether an activity qualifies for PDUs, email OSD.CINT-certification@mail.mil.

CCITP-Fundamentals Maintenance

The CCITP-F certification is valid for two years. To maintain their CCITP-F credential, certificants must complete at least 100 PDUs during that period, 75 of which may be obtained from C-InT Specific activities, and 25 of which may be obtained from Professional Growth activities. For more information, refer to the CCITP-F Certification Maintenance Form (CCITP, n.d. -d).

CCITP-Analysis Maintenance

The CCITP-A certification is valid for three years. To maintain their CCITP-A credential, certificants must complete at least 100 PDUs during that period, 50 of which may be obtained from C-InT Specific activities, and 50 of which may be obtained from Professional Growth activities. For more information, refer to the CCITP-A Certification Maintenance Form (CCITP, n.d. -e).

How to Use This Guide

The purpose of this Guide is to list the activities The Threat Lab currently offers, which *may* qualify for PDUs towards CCITP certification maintenance. We've divided these activities into the three categories outlined by the CCITP: Training & Education, Giving Back to the Community, and Unique Work Experience.

There is no pre-approval process for the PDU value—or even eligibility—of activities, and we *cannot* guarantee a set number of PDUs for completing any one activity. Certificants can refer to Table 1 for a *rough estimate* of how many PDUs an activity may be worth, but they must reach out to the CCITP for confirmation or approval.

The Threat Lab cannot submit an activity for credit on the certificant's behalf. Certificants must submit their proof of participation to the CCITP Program Management Office (PMO) for approval.

The CCITP is a growing program, and the PDU value of certain activities is subject to change.

The Threat Lab Activities

Training & Education

Activities that fall under the Training & Education category include:

- Training Events
- Conferences
- Certifications

The PDU value of Training Events and Conferences is currently determined by the number of Contact Hours, while the PDU value of Certifications is determined by Certification/Certification Type (Higher CCITP, CCITP Related, or Non-CCITP Related).

The Threat Lab offers certain courses that can be completed as a Student (through one of our scheduled events) or as an Instructor (by leading the course at your home organization). In this section, we've listed Training Events that you can take as a Student. To learn more about leading these courses as an Instructor, see Teaching, Training, & Presenting.

Training Events

Activity	Est. Contact Hours
Case Studies in Insider Threat – Student A 10-week, graduate-level course exploring common insider threat issues, including investigative approaches, ethics, detection methods, the limitations of "warning signs," evasion and concealment, and mitigation, through the study of real-world cases. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
Foundations in Insider Threat – Student No organization, public or private, is immune to betrayal by a trusted insider. C-InT programs require multidisciplinary expertise to effectively prevent, detect, and mitigate insider threats. This graduate-level course will provide an introduction to the emerging field of C-InT Studies to prepare students for future careers as C-InT professionals. Students should expect to spend three (3) hours per week in class and two to three (2-3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
The Future of Insider Threat – Student	50

Activity	Est. Contact Hours
Minimum standards have been developed to guide governmental and corporate entities when establishing basic InT prevention and mitigation strategies. In this graduate-level course, students will review the current minimum standards and policy guidance and explore technology-focused and human-centered strategies to enhance and mature C-InT Programs. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	
International Military Student Officer (IMSO) Basic Threat Assessment Course – Student An unclassified, Virtual Instructor-Led Training (VILT) on basic threat assessment, with the aim of helping IMSOs prevent, detect, and mitigate the risk of insider threats within the IMS program.	8
Insider Threat Management and Prevention for Organizational Leaders – Student C-InT programs require informed and engaged leadership at every level. This 10-week, graduate-level course educates current and future government and private sector leaders on the risks insiders may pose to critical assets, as well as best practices for prevention, detection, and response. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
Introduction to Behavioral Threat Assessment – Student A one (1) week course introducing students to the fundamentals of behavioral threat assessment to help prevent, detect, and mitigate violence in the workforce.	35—40
Investigative Thinking, Analysis, and Decision-Making – Student A 10-week, graduate-level course focusing on the role of human judgement in an insider threat inquiry. Students will use the Scientific Method to effectively form a problem statement, gather and assess evidence, apply inductive/deductive methods, and mitigate bias when forming and communicating conclusions. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
Management of Insider Threat Activity – Student A 10-week, graduate-level course examining a range of risk management strategies, including reviewing and monitoring, interviewing, civil and administrative actions, mental health commitments, and criminal prosecution. Students should expect to spend three (3) hours per week in class and two to	50

Activity	Est. Contact Hours
three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	
The Psychology of Malicious Insiders – Student A 10-week, graduate-level multidisciplinary course leveraging insights from social psychology, personality analysis, psychopathology, and criminology to assess the behaviors of malicious insiders. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
The Role of Social and Behavioral Sciences (SBS) in Counter-Insider Threat Programs – Student A 10-week, graduate-level course exploring different approaches to the detection, prevention, and mitigation of insider threats, as used by the SBS community. Students will gain a theoretical understanding of how SBS informs the policies and practices of C-InT professionals. Students should expect to spend three (3) hours per week in class and two to three (2—3) hours per week on out-of-class work (e.g., readings, assignments, research, etc.).	50
Train-the-Trainer: Introduction to Basic Threat Assessment This training prepares future facilitators to effectively deliver the one (1) week Introduction to Behavioral Threat Assessment course, in order to teach future students to prevent, detect, and mitigate violence in the workforce. Course materials include an Instructor Guide and a PowerPoint.	30
Train-the-Trainer: IMSO Threat Assessment This training prepares future facilitators to effectively deliver the IMSO Basic Threat Assessment Course, in order to equip IMSOs to prevent, detect, and mitigate the risk of insider threats within the IMS program. Course materials include a Facilitator Guide and a PowerPoint.	6
Train-the-Trainer: *In Retrospect* This webinar trains future facilitators to effectively deliver the *In Retrospect* insider threat video case series in their organization. Attendees will learn more about the video series and webinar, and discuss ways to guide learning and facilitate meaningful discussion.	1

Conferences

Activity	Est. Contact Hours
Counter-Insider Threat Student Symposium (CITSS) An annual, one-day virtual conference featuring student presentations of original research. The aim of the symposium is to provide undergraduate and graduate students with an opportunity to share their research and encourage involvement in the Counter-Insider Threat community of practice.	8
Counter-Insider Threat Social and Behavioral Science (SBS) Summit A month-long virtual summit highlighting research related to a theme selected by organizers of National Insider Threat Awareness Month (NITAM).	Varies based on number of presentations attended

Certifications

Certificants can receive PDU credit for attaining three types of additional Certifications: Higher CCITP Certifications, CCITP Related Certifications, and Non-CCITP Related Certifications. Higher CCITP Certifications are worth 100 PDUs, while CCITP Related and Non-CCITP Related Certifications are worth 45 PDUs. The Threat Lab does not currently offer any standalone Certifications.

Giving Back to the Community

Activities that fall under the Giving Back to the Community category include:

- Teaching, Training, and Presenting
- Mentoring
- Workshops & Working Groups
- CCITP Program Support

The PDU value of the first three activity types listed here is determined by the number of Contact Hours, while the PDU value of CCITP Program Support varies by specific event.

The Threat Lab offers certain courses and workshops that can be completed as a Student/Participant (through one of our scheduled events) or as an Instructor/Facilitator (by leading the course or workshop at your home organization). In this section, we've listed the Training Events and Workshops that you can lead as an Instructor or Facilitator, respectively. To learn more about attending these events as a Student or Participant, respectively, see Training Events and Workshops & Working Groups.

Teaching, Training, and Presenting

Activity	Est. Contact Hours
C-InT SBS Summit A month-long virtual summit highlighting research related to a topic of interest selected by organizers of National Insider Threat Awareness Month (NITAM). Speakers include invited guests, as well as those who have responded to the Open Call for Presenters or Poster Sessions (selected by the review committee). To learn more about the Summit or speaking opportunities, contact The Threat Lab at dodhra.threatlab@mail.mil	Varies, based on presentation length
Domestic Extremism Workshop – Facilitator Domestic extremism is a critical and ongoing national security concern. This nine (9) hour workshop conducted over two (2) days brings together experts from a range of organizations to share techniques, best practices, and research to help the audience better understand and manage domestic extremist threats within the workforce.	9
Engaging With Human Resources (HR) Professionals Workshop – Facilitator Collaboration between HR and C-InT personnel is essential when detecting, preventing, and mitigating potential InT incidents. This workshop facilitates better collaboration through case studies and group discussions. The facilitator's toolkit includes a workshop PowerPoint, a Facilitator Guide, and supplemental materials to help guide discussion.	2—3

Activity	Est. Contact Hours
Foundations in Insider Threat – Instructor No organization, public or private, is immune to betrayal by a trusted insider. C-InT programs require multidisciplinary expertise to effectively prevent, detect, and mitigate insider threats. This graduate level seminar will provide an introduction to the emerging field of C-InT Studies to prepare students for future careers as InT professionals. Instructor materials include a course syllabus, Instructor Guide, and lesson slides.	30
The Future of Insider Threat – Instructor Minimum Standards have been developed to guide governmental and corporate entities when establishing basic InT prevention and mitigation strategies. In this graduate level course, students will review the InT Minimum Standard guidelines and explore technology-focused and human-centered solutions, with an emphasis on promising practices that could improve organizational culture and resilience, and reduce insider threats if widely adopted. Instructor materials include a course syllabus and Instructor Guide.	30
International Military Student Officer (IMSO) Basic Threat Assessment Course – Instructor An unclassified VILT on basic threat assessment, with the aim of helping IMSOs prevent, detect, and mitigate the risk of insider threats within the IMS program. Instructor materials include an Instructor Guide and a PowerPoint.	8
***In Retrospect* Webinar – Facilitator** The “In Retrospect” video case study series explores past insider threat incidents in order to improve future threat detection, prevention, and mitigation efforts. The facilitator’s toolkit includes a Facilitator Guide. Facilitators can choose to cover one or all of the case study videos; each video and discussion is designed to be completed within one (1) Contact Hour. All facilitators are expected to complete the *Train-the-Trainer Webinar*: *In Retrospect* prior to leading this webinar.	1—3
Introduction to Behavioral Threat Assessment – Instructor A one (1) week course introducing students to the fundamentals of behavioral threat assessment to help prevent, detect, and mitigate violence in the workforce. Instructor materials include an Instructor Guide and a PowerPoint.	35—40
Insider Threat Management and Prevention for Organizational Leaders – Instructor InT prevention programs require informed and engaged leadership at every level. This 10-week, graduate level course educates government and private sector leaders on the risks insiders may pose to critical assets, as well as best practices for prevention, detection, and response. Instructor materials include a course syllabus, Instructor Guide, writing assignment, exam, case analysis framework, and lesson slides.	30

Mentoring

Certificants can receive PDU credit for participating in relevant Mentoring events and programs. While The Threat Lab does not currently coordinate these types of events, we offer a wide range of educational toolkits, reference manuals, and interactive games to help facilitate meaningful discussions and activities (see Other Tools and Resources). We encourage certificants to use these resources when giving back to the C-InT Community of Practice.

Workshops & Working Groups

The Threat Lab has developed several workshops to help facilitate discussion on relevant topics. Each workshop includes the workshop presentation/content itself, as well as a toolkit or Facilitator Guide to help direct the event.

The number of PDUs per Workshop differs based on whether you are a regular Participant or an event Facilitator. In this section, we've listed Workshops that you can attend as a Participant. To learn more about earning credit as a Facilitator, see Teaching, Training, & Presenting.

Activity	Est. Contact Hours
Domestic Extremism Workshop – Participant Domestic extremism is a critical and ongoing national security concern. This workshop brings together experts from a range of organizations to share techniques, best practices, and research to help InT personnel better understand and manage domestic extremist threats within the workforce.	9
Engaging With Human Resources Professionals Workshop – Participant Collaboration between Human Resources and InT personnel is essential when detecting, preventing, and mitigating potential insider threat incidents. This workshop facilitates better collaboration through case studies and group discussions. Participants explore both real insider threat incidents and fictional case studies, piecing together evidence and working together to decide how best to address potential threats in the workplace.	2—3
***In Retrospect* Webinar – Participant** The "In Retrospect" video case study series was created to explore past insider threat incidents, in order to create awareness and encourage better threat detection, prevention, and mitigation in the future. This webinar facilitates group discussion around these case studies to solidify and assess understanding of the cases. Participants watch each case study video, discuss the case as a group, and answer reflection questions. The webinar may cover one or all of the case study videos at a time, with each video and discussion lasting around one (1) Contact Hour.	1—3

Activity	Est. Contact Hours
Workshop On the Future of Insider Threat (2021) The C-InT mission space is constantly evolving and adapting as new potential threats emerge. This workshop event is coordinated by The Threat Lab and promotes critical and creative thinking among C-InT professionals regarding anticipated—and unexpected—forces that may shape the mission space in the next 10 years.	8

CCITP Program Support

Certificants can receive PDU credit for providing direct support to the CCITP Program. For more information, or to get involved, certificants must contact the CCITP directly at OSD.CINT-certification@mail.mil

Unique Work Experiences

Activities that fall under the Unique Work Experiences category include:

- Cross-Hub Experiences
- Publications
- Special Projects

The PDU value of Cross-Hub Experiences and Special Projects is currently determined by the number of Contact Hours, while the PDU value of Publications is determined by Publication/Publication Type.

Cross-Hub Experiences

Certificants can receive PDU credit for coordinating and participating in Cross-Hub Experiences. The Threat Lab does not currently offer any Cross-Hub Experiences.

Publications

Activity	Publication Type
***The Insider* Newsletter** A quarterly themed newsletter that highlights research of interest from organizations around the world.	Newsletter Article

Special Projects

Activity	Est. Contact Hours
Special Contribution to *Counter-Insider Threat Research & Practice* – Associate Editor Academic journals require editing and coordination, which may qualify for PDU credit. Associate Editors manage the review process for submitted manuscripts.	Varies by Publication
Special Contribution to *Counter-Insider Threat Research & Practice* – Peer Reviewer Academic journals require peer reviews, which may qualify for PDU credit.	Varies by Publication

Other Tools & Resources

The Threat Lab also provides a number of toolkits, educational aids, and awareness campaigns. While these resources do not yet qualify for certification maintenance PDUs under CCITP guidance, we encourage certificants to use them as teaching aids, in workshops and group discussions, or for general reference.

Learning Aids & General Reference

Communicating Risk Toolkit

A guide to effectively communicating potential risks to prevent, detect, and mitigate insider threat.

Mitigating Anonymity to Reduce Risk of Violence Toolkit

A toolkit to identify risk and risk mitigation factors associated with U.S. Army personnel transfers to larger installations, facilities, or work units. Materials include an artifact to educate Army Insider Threat, Human Resources, and security professionals on best practices for an effective workplace violence prevention program.

Games & Graphic Novels

Graphic Novel: *Dangerous Disclosure*

Unauthorized disclosures are the communication or physical transfer of classified or controlled unclassified information to an unauthorized recipient (DoDM 5200.01). *Dangerous Disclosure* raises awareness of the harm that unauthorized disclosures may cause, in order to help prevent these damaging events, which pose an ongoing threat to national security.

Deadlines & Deliverables Card Game

A collaborative card game that challenges teams to navigate tough challenges, complex tasks, and demanding timelines to understand the value of resilience in the workforce.

Media & Visual Aids

Motion Comic: Dangerous Disclosure

A video adapted from the graphic novel *Dangerous Disclosure*, describing the consequences of unauthorized disclosures.

In Retrospect Case Study Video Series

A video series exploring real, firsthand accounts of insider threat incidents through the eyes of witnesses. The series will explore ways to detect and mitigate insider threat in the future. An interactive webinar has also been developed to facilitate discussion around these case studies (see "*In Retrospect* Webinar," under Workshops and Teaching, Training, and Presenting).

Maybe It's Me Visual Campaign

A visual awareness campaign to promote employee self-awareness of toxic workplace behaviors, which can affect workplace culture and climate. The campaign's artifacts, including visual aids and an accompanying Research Note on the subject, aim to encourage positive organizational change, and are targeted towards Government and private organizations.

Voices from the SBS Summit Podcast

A monthly podcast featuring conversations with Threat Lab team members and past presenters from the annual C-InT SBS Summit. Each episode runs around 30—45 minutes long. The podcast is accessible on all listening platforms, including Spotify, Apple Music, and Google Podcasts.

References

Exec. Order No. 13587, 3 C.F.R (2011). https://obamawhitehouse.archives.gov/the-press-office/2011/10/07/executive-order-13587-structural-reforms-improve-security-classified-net

Center for Development of Security Excellence (n.d.). *Insider threat toolkit.* https://www.cdse.edu/Training/Toolkits/Insider-Threat-Toolkit/

Certified Counter-Insider Threat Professionals Program. (n.d. -a). *About the Certified Counter-Insider Threat Professionals (CCITP) program.* https://dodcertpmo.defense.gov/Counter-Insider-Threat/About-CCITP/

Certified Counter-Insider Threat Professionals Program. (n.d. -b). *Certified Counter-Insider Threat Professional (CCITP) program.* https://dodcertpmo.defense.gov/Counter-Insider-Threat/

Certified Counter-Insider Threat Professionals Program. (2018). *Counter insider threat essential body of knowledge (C-InT EBK): Technical competencies and areas of expertise.* https://dodcertpmo.defense.gov/Portals/62/C-InT%20EBK%20as%20of%2011_28_2018.pdf

Certified Counter-Insider Threat Professionals Program. (2018). *All-Source Counter-Insider Threat (C-InT) assessment and mitigation essential body of work (EBW).* https://dodcertpmo.defense.gov/Portals/62/C-InT%20EBW%20as%20of%2011_28_2018.pdf

Certified Counter-Insider Threat Professionals Program. (2021). *CCITP PDU Reference Table.* https://dodcertpmo.defense.gov/Portals/62/CCITP%20PDU%20Referece%20Table2021.pdf

Certified Counter-Insider Threat Professionals Program. (n.d. -c). *Resource document library.* https://dodcertpmo.defense.gov/Counter-Insider-Threat/Resource-Documents/

Certified Counter-Insider Threat Professionals Program. (2021). *Certified Counter-Insider Threat Professional (CCITP) program: Candidate handbook.* https://dodcertpmo.defense.gov/Portals/62/CCITP%20Program%20Candidate%20Handbook%20V1_4.pdf

Certified Counter-Insider Threat Professionals Program. (n.d. -d). *Certified counter-insider threat program - fundamentals (CCITP-F) certification maintenance form.* https://dodcertpmo.defense.gov/Portals/62/CCITP-F%20Maintenance%20Form%20v4%20%281%29.pdf

Certified Counter-Insider Threat Professionals Program. (n.d. -e). *Certified counter-insider threat program - analysis (CCITP-A) certification maintenance form.* https://dodcertpmo.defense.gov/Portals/62/CCITP-A%20Maintenance%20Form%20V4%20FINAL%20%283%29.pdf

Office of People Analytics. (n.d.). *Insider threat.* https://www.opa.mil/research-analysis/personnel-security/insider-threat

Appendix A: CCITP Forms, Tables, and Guidance

All CCITP guidance (e.g., eligibility and maintenance information, PDU tracking forms, appeals/waivers, etc.) is available via the CCITP Resource Document Library.

Certification and Maintenance Guidance:

- CCITP Candidate Handbook (2021)

CCITP EBK and EBW:

- CCITP-Essential Body of Knowledge (EBK; 2018)
- CCITP-Essential Body of Work (EBW; 2018)

Tables and Forms

- CCITP PDU Reference Table (2021)
- CCITP-F Certification Maintenance Form (CCITP, n.d. -d)
- CCITP-A Certification Maintenance Form (CCITP, n.d. -e)

Appendix B: CCITP PDU Reference Table

Category	Event Type	PDU Rate	Max PDUs per Event	Max PDUs per Category
TRAINING & EDUCATION	**Training Events**	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Conferences	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Certifications			
	• ***Higher CCITP Certification***	100 PDUs per Certification	100 PDUs per Certification	100 PDUs
	• ***CCITP Related Certification***	45 PDUs per Certification	45 PDUs per Certification	100 PDUs
	• ***Non-CCITP Related Certification***	45 PDUs per Certification	45 PDUs per Certification	25 PDUs (F) 50 PDUs (A)
GIVING BACK TO THE COMMUNITY	**Teaching, Training, & Presenting**	3 PDUs per Contact Hour	45 PDUs per Event	100 PDUs
	Mentoring	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Workshops & Working Groups	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	CCITP Program Support	Event Specific	45 PDUs per Event	100 PDUs
UNIQUE WORK EXPERIENCES	**Cross-Hub Experience**	1 PDU per Contact Hour	45 PDUs per Event	100 PDUs
	Publications			
	• ***Monographs/Scholarly Book***	45 PDUs	45 PDUs	100 PDUs
	• ***Dissertation/Thesis***	50 PDUs	50 PDUs	100 PDUs
	• ***Chapter of a Book***	25 PDUs	25 PDUs	100 PDUs
	• ***Publication Article***	25 PDUs	25 PDUs	100 PDUs
	• ***Book Review***	25 PDUs	25 PDUs	100 PDUs
	• ***Newsletter Article***	10 PDUs	10 PDUs	100 PDUs
	• ***Newsletter Editor***	5 PDUs	5 PDUs	100 PDUs
	Special Projects	1 PDU per Contact Hour	45 PDUs per Event	45 PDUs

Note. Adapted from "CCITP PDU Reference Table," by the CCITP Program, (https://dodcertpmo.defense.gov/Portals/62/CCITP%20PDU%20Referece%20Table2021.pdf). Copyright 2021 by the Certified Counter Insider Threat Professionals Program.