



**CSA** cloud  
security  
alliance®

# Overview

# ABOUT THE CLOUD SECURITY ALLIANCE

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“To promote the use of best practices for providing security assurance within Cloud Computing, and provide education on the uses of Cloud Computing to help secure all other forms of computing.”



Building security best practices for next generation IT



Global, not-for-profit organization



Research and Educational Programs



Cloud Provider Certification – CSA STAR



User Certification – CCSK & CCAK



The globally authoritative source for Trust in the Cloud

100,000+  
INDIVIDUAL MEMBERS

100+  
CHAPTERS

300+  
CORPORATE MEMBERS

30+  
ACTIVE WORKING GROUPS



Strategic partnerships with  
governments, research  
institutions, professional  
associations



CSA research is FREE!

2009

CSA FOUNDED

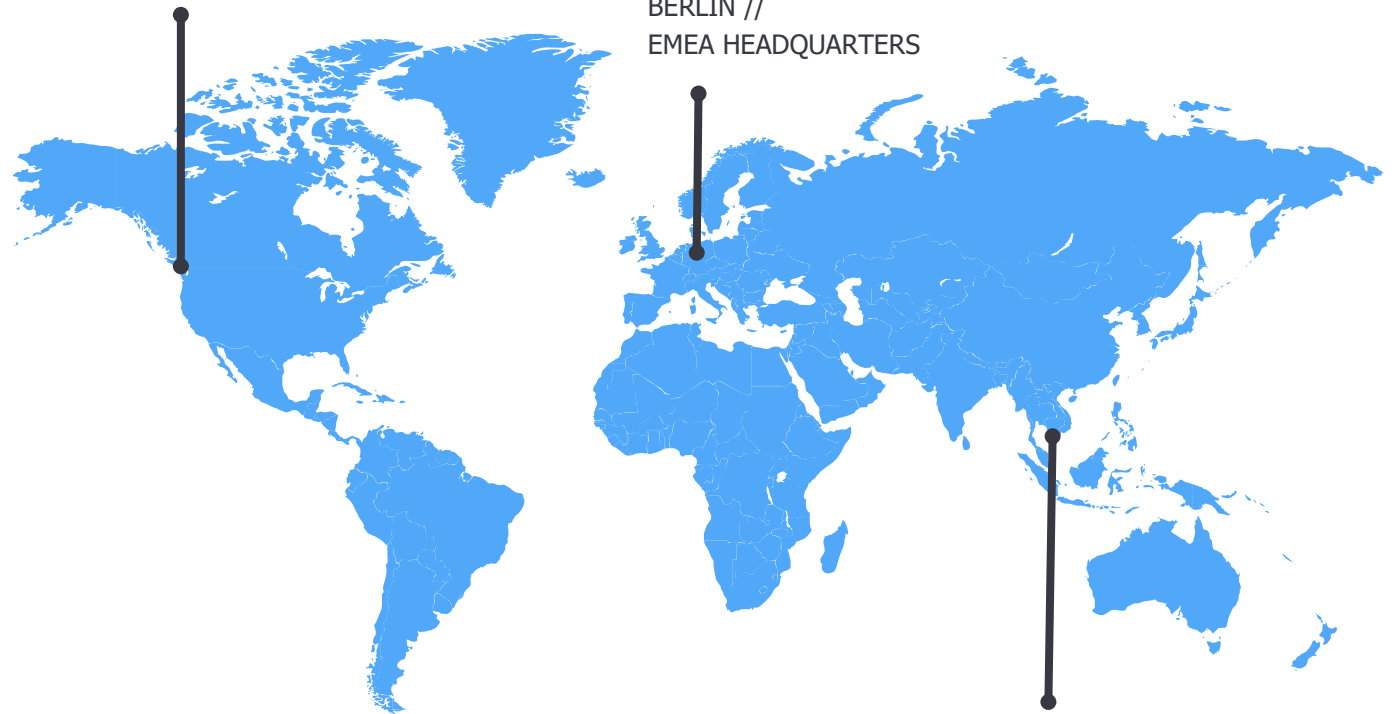
SEATTLE/BELLINGHAM, WA // US  
HEADQUARTERS

BERLIN //  
EMEA HEADQUARTERS

SINGAPORE // ASIA  
PACIFIC  
HEADQUARTERS



OUR COMMUNITY



# Benefits of Chapter Membership

## Personal and Professional Development

- Local and global events with professional networking, education, training, and certifications
- CSA Circle global professional online community for networking, collaboration, discussion, and industry insights, including 30+ research working groups, education & training, and volunteer opportunities

## Education, Knowledge, and Training

- Contribute to 30+ research working groups
- Participation in research initiatives helping to establish industry best practices
- Free industry-leading research white paper downloads
- Access to CSA Certification resources and tools
- Early access to CSA research

## Discounts, Tools & Resources

- Member discounts on conferences and events
- Member discounts on education, training, and certifications
- Free audit and compliance tools and programs



## West Michigan Chapter

The West Michigan Chapter raised over \$50,000 for charity during the COVID crisis (which has been donated to local charities and COVID frontline workers) and their meetings and events are the standard for tech events in West Michigan (and beyond). This chapter also spearheaded a Women and Minorities in Tech Initiative, the purpose being to promote the hiring and education of women and minorities in the tech/security job market. This initiative is going to promote technical roles for women, with a panel consisting of some local women that have technical roles.

## Los Angeles / Southern California Chapter

The LA/SoCal Chapter put together a Certificate of Cloud Security Knowledge (CCSK) study group, which met once a week for 6 weeks, covering the 6 domains of the CCSK online training course. There were 42 participants who registered for this weekly study group, and they made recordings and slides of each meeting available on the CSA LA/SoCal Chapter YouTube channel.

In addition, 30 complimentary CCSK self-paced training course licenses were provided to individuals who lost employment due to COVID-19. Earning the CCSK certificate has helped members gain a thorough understanding of cloud security best practices and given them the ability to answer specific cloud security questions during job interviews.

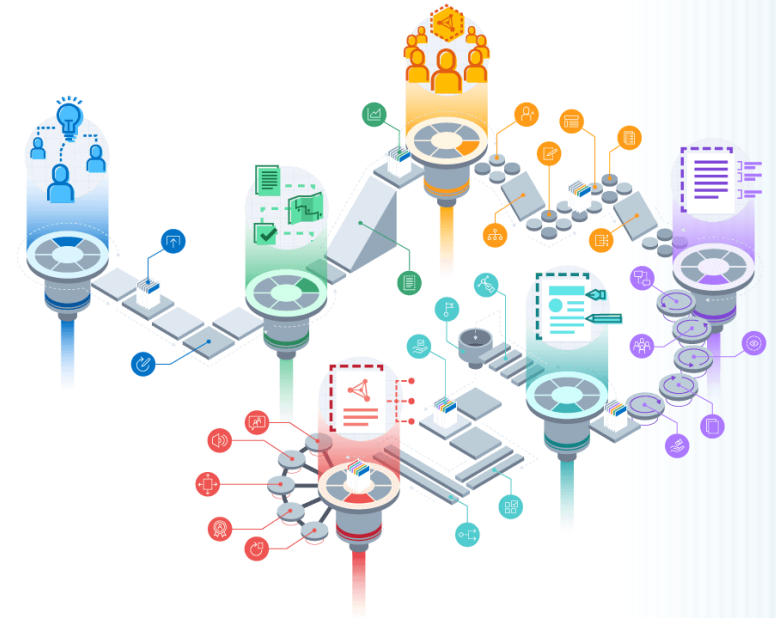
# Success Stories

## Washington D.C. Chapter

The Washington D.C. Chapter published a research white paper, *Earning Trust in the 21st Century*. This research document addresses the technical, social, policy, and regulatory issues associated with creating trust frameworks in a Zero Trust world. This is particularly relevant as the industry and government are called to solve issues in ways that continue to protect the right to a users' privacy.

## New Jersey Chapter

The New Jersey Chapter is working on a research white paper titled, *Creation of a Data Science COVID-19 Dashboard with Cloud Open Data, Cloud Provider, and with Cloud Security Considerations*. This brief research case study document will outline the steps taken during the course of creating a prototype data science dashboard related to the global COVID-19 pandemic response data points.



Circle is a global community that facilitates resources and security discussions within a diverse group of CSA partners to form the core foundation of the most vital information security community in the world.

## Benefits of CIRCLE:

- Network and connect with peers and subject matter experts
- Ask questions of thought-leaders, subject matter experts, and industry professionals
- Job board, including tools and resources for job seekers and companies searching for qualified candidates
- Participate in CSA research working groups or research discussions
- Receive early research releases
- Receive the latest information about CSA education, training, and certifications

<https://csachapter.io/lehigh-valley>



# LinkedIn Group

## Marketing and Promotion Channel:

- Upcoming Events
- Engagement Opportunities
- Latest CSA Research
- Education & Training Updates
- Latest CSA Initiatives

<https://www.linkedin.com/groups/13961069/>

## Chapter Email:

[Info-lehighvalley@csachapter.io](mailto:Info-lehighvalley@csachapter.io)



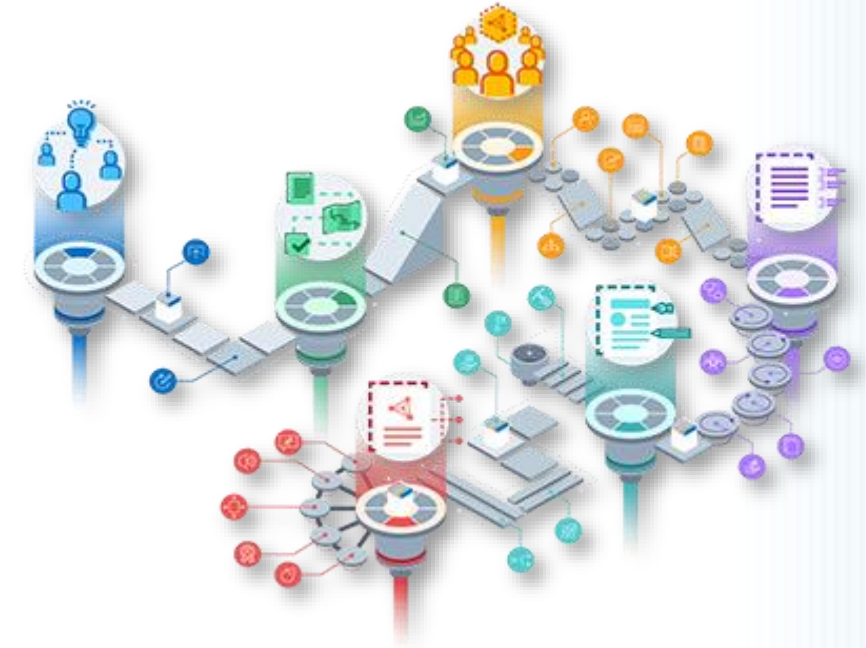
**CSA**

**Lehigh Valley**  
Chapter



# WAYS TO ENGAGE WITH CSA RESEARCH

- 1. Join a Working Group**
- 2. Contribute to a Peer Review**
- 3. Download Research Artifacts (whitepapers)**
- 4. View the latest CloudBytes (webinars)**
- 5. Contribute to the CSA Blog**





# STAR

# STAR (Security Trust Assurance and Risk)

**The Security Trust Assurance and Risk (STAR)** program encompasses key principles of transparency, rigorous auditing, and harmonization of standards. Companies who use STAR indicate best practices and validate the security posture of their cloud offerings.

- **Cloud Users** - STAR lets cloud customers assess which organizations meet the level of assurance they require and gain insight into the controls in place to protect their data.
- **Cloud Security Solution Providers** – STAR enables solution providers to validate their cloud security and offer proof to current and future customers of the controls in place.
- **Cloud Auditors & Consultants** – With STAR, auditors can grow IT assurance business as a certified leader in cloud-specific security assurance.



# Knowledge Center





## Certificate of Cloud Security Knowledge (CCSK)

Teaches the fundamentals of cloud security including architecture, data security, managing risk and more.

### What are the benefits of earning your CCSK?

- **Prove** your competency in key cloud security issues through an organization that specializes in cloud research.
- **Increase** employment opportunities by filling the skills-gap for cloud-certified professionals.
- **Demonstrate** your technical knowledge, skills, and abilities to effectively use controls tailored to the cloud.
- **Learn** to establish a baseline of security best practices when dealing with a broad array of responsibilities, from cloud governance to configuring technical security controls.
- **Complement** other credentials such as the CISA, CISSP and CCSP.

<https://knowledge.cloudsecurityalliance.org>

## Certificate of Cloud Auditing Knowledge

*The industry's first global cloud auditing credential.*

The Certificate of Cloud Auditing Knowledge (CCAK) is the first credential available for industry professionals to demonstrate their expertise in the essential principles of auditing cloud computing systems. The CCAK credential and training program will fill the gap in the market for technical education for cloud IT auditing.



**Certificate of Cloud Auditing Knowledge**  
**A Cloud Security Alliance® and ISACA® Credential**

## USEFUL CSA LINKS

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### **KNOWLEDGE CENTER (Online Learning Management System)**

<https://knowledge.cloudsecurityalliance.org>

### **CCSK EXAM SITE**

<https://ccsk.cloudsecurityalliance.org>

### **CSA STAR (Security, Trust and Assurance Registry), PROVIDER ASSURANCE PROGRAM**

<https://cloudsecurityalliance.org/star/>

### **DOWNLOAD CSA RESEARCH WHITEPAPERS**

<https://cloudsecurityalliance.org/artifacts>

### **CIRCLE**

<https://circle.cloudsecurityalliance.org>

### **CLOUDBYTES UPCOMING**

<https://cloudsecurityalliance.org/research/cloudbytes>

### **CLOUDBYTES RECORDED**

<https://cloudsecurityalliance.org/research/cloudbytes/previous>

### **BLOG**

<https://cloudsecurityalliance.org/blog>

**CSA** cloud security alliance®