

# OPSWAT Academy Scholarship Program

## Overview



OPSWAT Academy Scholarship Program

# OPSWAT Academy Introduction

OPSWAT Academy was established to address the Critical Infrastructure Protection (CIP) cybersecurity skills shortage by offering courses that feature practical methods and strategies for creating secure digital environments.

Self-paced Online Certification  
Program

Industrial Best Practices & Practical  
Approach

Cybersecurity Career Advancement

Product Training

CIP Certification Attainment

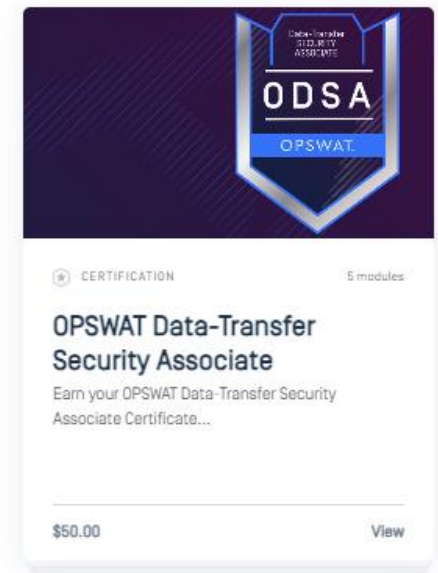




# OPSWAT Academy Scholarship Introduction

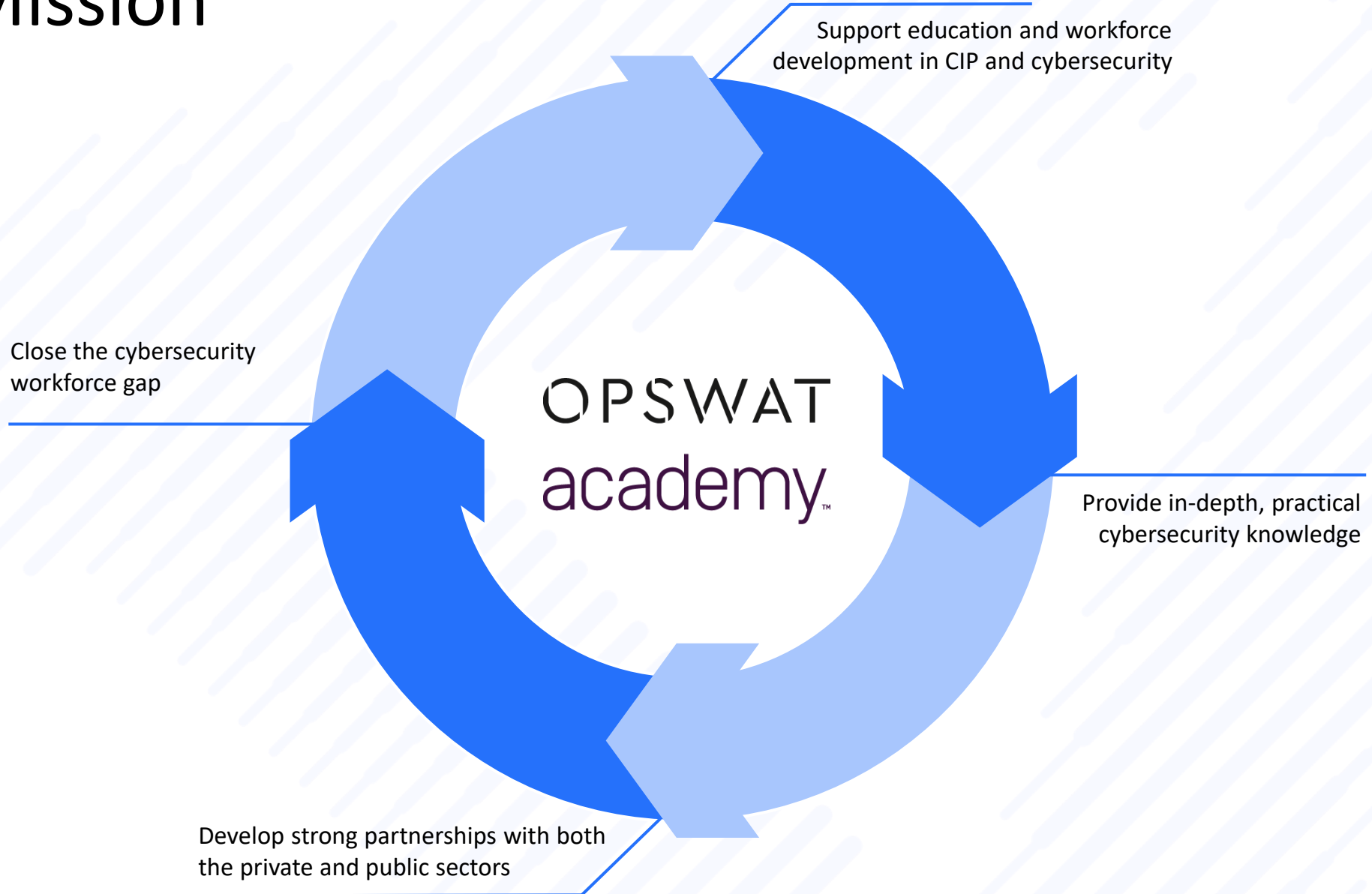
This program offers **\$10M** Scholarship for **25K** Students.

OPSWAT Academy Scholarship Program addresses the Cybersecurity Skill Gap by inviting participants from academic, governmental, and private sectors to establish strategic educational partnerships.



# Our Mission

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# What We Offer



## Access to Associate Course Program

- Cybersecurity Concepts & Methodologies
- Theoretical Foundations
- Practical Application in Cyberspace



## Globally Certified by OPSWAT Inc.

- Certificates of Completion
- Digital Credly Badge for showcasing achievements online



## Continuous Learning Opportunity

- Exclusive access to monthly webinars, providing valuable insights and keeping recipients informed about the latest industry trends and advancements.





# Associate Certifications

Acquire complete knowledge of the fundamentals of Critical Infrastructure Protection (CIP). By the end of this course program, you will be familiar with the concepts and practices of CIP, gain current and ready-to-apply cybersecurity knowledge, and be able to protect any network in practice from cyberattacks

## Associate Course Curriculum:

- Cybersecurity Fundamentals Associate
- Data-Transfer Security Associate
- Email Security Associate
- Endpoint Compliance Associate
- File Security Associate
- Introduction to CIP
- Legacy-System Security Associate
- Network Security Associate
- Secure Storage Associate
- Web-Traffic Protection Associate



# Associate Curriculums



## Introduction to CIP

Embark on your journey with OPSWAT Academy where you'll uncover our mission, delve into the fundamentals of Critical Infrastructure Protection (CIP), and get a sneak peek at our available courses.

The ICIP course includes:

- Critical Infrastructure Protection
- ICIP Exam



## Cybersecurity Fundamentals Associate

Build your path to a cybersecurity career with us. Learn to differentiate between infosec, cybersecurity, and ethical hacking, explore diverse technologies, and uncover valuable insights into career paths, salaries, and essential skills.

The OCFA course includes:

- The Foundation of Cybersecurity
- Information Security vs Cybersecurity vs Ethical Hacking
- Cybersecurity types and Technologies
- Career Paths, Salaries, & Skills in Cybersecurity
- Strategies for Securing an Entry-level Cybersecurity
- Final Assessment

# Associate Curriculums



## File Security Associate

Delve into malware concepts, vulnerable systems, analysis techniques, and in-line scanning.

The OFSA course includes:

- Malware Concepts
- Vulnerable Systems
- Analysis Techniques
- In-line Scanning
- OFSA Final Exam



## Data-Transfer Security Associate

Explore network segmentation, information and operation, TCA, RM, and the air gap in this series.

The ODSAA course includes:

- Network Segmentation
- Information and Operation
- Transient Cyber Assets and Removable Media
- The Air-Gapped Network
- ODSA Final Exam



# Associate Curriculums



## Email Security Associate

Explore the risks associated with email, learn how to secure your emails, and understand the flow of email data.

The OFSA course includes:

- Dangers of Email
- Securing Email
- Email Data flow
- OESA Final Exam



## Endpoint Compliance Associate

Cover topics such as endpoint risks, personal device security, local security, and enforcement, this series delves into crucial aspects of cybersecurity.

The OECA course includes:

- Risk of Endpoints
- Personal Devices
- Local Security
- Enforcement
- OECA Final Exam

# Associate Curriculums



**Legacy-System Security Associate**  
Address the risk of legacy systems, manage legacy hardware, and adhere to mandates for legacy networks.

The OLSA course includes:

- Risk of Legacy Systems
- Managing Legacy Hardware
- Mandates for Legacy Networks
- OLSA Final Exam



**Secure Storage Associate**  
Explore handling data at rest, ensuring relevancy, and managing data stores efficiently.

The OSSA course includes:

- Data at Rest
- Keeping Relevancy
- Handling Data Stores
- OSSA Final Exam



# Associate Curriculums



## Network Security Associate

Explore crucial topics in this series, including the dangers of unsecured networks, methods for securing a network, and implementation strategies.

The ONSA course includes:

- Dangers of Unsecured Networks
- Securing Networks
- Implementation
- ONSA Final Exam



## Web-Traffic Protection Associate

Explore key topics in this series, including the dangers of web traffic, strategies for securing web traffic, and methods for integrating security measures.

The OWPA course includes:

- Danger of Web Traffic
- Securing Web Traffic
- Integration of Security
- OWPA Final Exam



# The Importance of Being Up-to-date

- As a CIP cybersecurity professional, staying updated on evolving threats is critical.
- OPSWAT Academy offers yearly course updates to ensure readiness against new cyberthreats.

