

Certified Biometrics Security Professional Institute

<https://biocertification.com/>



About Biocertification

Biocertification offers an international, vendor-neutral biometric security training and certification program for technology professionals in one of the fastest-growing areas of information security.

◆ Experience

Providing certification and training programs since 2003 - Check out our Success Stories!

◆ Credibility

Receive a vendor-neutral and independent certification that demonstrates your competency.

◆ Flexibility

Choose from a variety of instruction methods, including instructor-led and virtual live.

◆ Applicability

Ensure that you receive in-depth knowledge that you can immediately apply to real-world challenges.

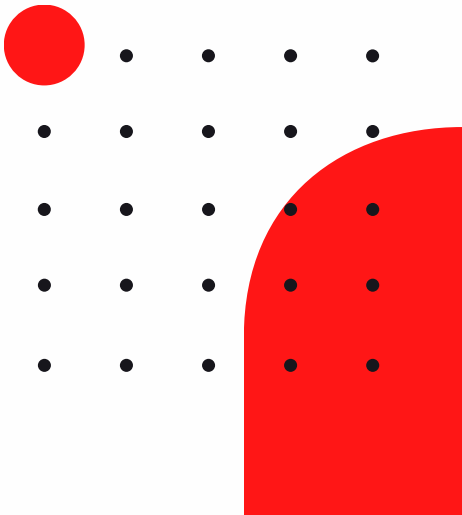
◆ Expertise

The program is managed and delivered by a team of subject matter experts and security industry professionals with extensive industry experience.





Proud to be one
of the **GLOBAL**
LEADERS
in



5000+

FOREIGN FOLLOWERS

60+

CERTIFIED TEACHERS

2000+

STUDENTS ENROLLED

10000+

SUCCESSFUL STORIES

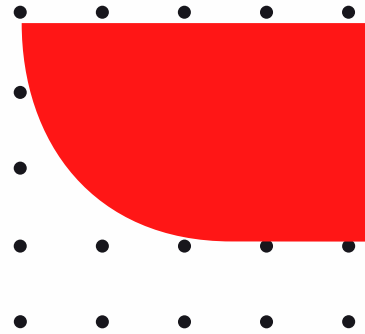


Partial List of Our Clients





OUR DELIVERY METHODS



**Group
Training**



**Individual
Training**



**Instructor-Led
Virtuallive**



**Instructor-Led
Classroom**



On Demand

Certified Biometrics Security Developer (CBSD)



CBSD designates knowledgeable technology professionals in the field of biometric security. This program is designed for those who wish to gain a solid understanding of biometric technologies and apply concepts and COTS tools to improve logical and physical access control in identity management systems. Ideal candidates for this program include security architects, Software & Application Developers, Security Engineers, information assurance consultants, Program & Project Managers and other individuals with experience and expertise in information security related domains. Prior application and software programming experience is required.

Modules

- 1. Authentication Technologies**
- 2. Biometric Functions**
- 3. Biometric Errors**
- 4. Fingerprint Recognition**
- 5. Facial Recognition**
- 6. Iris Recognition Systems**
- 7. Voice Recognition**
- 8. Vein Pattern Recognition**
- 9. Hand Geometry Recognition**

Certified Biometrics Security Developer (CBSD)



- 10. Dynamic Signature Verification
- 11. Keystroke Dynamics
- 12. Other Technologies
- 13. Multimodal Biometrics
- 14. Independent Evaluations
- 15. Biometric Standards
- 16. Biometric Technology Integration
- 17. Biometrics, Smartcards & PKI
- 18. Privacy Concerns
- 19. Government Implementations
- 20. Private Sector Implementations

Recommended experience -

- FOR WINDOWS DEVELOPMENT technical experience in C# , C++, C, JAVA, Vb.Net
- FOR LINUX DEVELOPMENT technical experience in C++, Objective-C, Java
- FOR MAC DEVELOPMENT technical experience in Java, Objective C

Includes Free Flash Cards, eBook, Prcatice Exam

Certified Biometrics Security Professional (CBSP)



CBSP is a foundation-level certification program for technology and security professionals who wish to gain a solid understanding of biometric technologies and their usage in real-world applications. This program is a starting point for individuals wanting to gain a deeper knowledge of biometric technologies and applications.

Modules

- 1. Biocertification CBSP Introduction**
- 2. Introduction to Biometrics**
- 3. Biometrics Systems**
- 4. Biometric System Performance**
- 5. FBI-NGI-IAFIS**
- 6. Biometric Standards**
- 7. Fingerprint Recognition**
- 8. Face Recognition**
- 9. Iris Detection**
- 10. Vein Recognition-VPR**

Certified Biometrics Security Professional (CBSP)



- 11. Hand Geometry Recording
- 12. DNA Recognition
- 13. Gait Recognition
- 14. Keystroke Dynamics
- 15. Multimodal Systems
- 16. Palm Print
- 17. Privacy and Laws
- 18. Retina Scanning
- 19. Signature Biometrics
- 20. Speech and Voice Recognition

Recommended experience -

CompTIA Security+ training or certification is highly recommended but not required. Candidates who wish to gain knowledge in CompTIA security+ may attend our online course to gain the required knowledge. Please visit the link provided here.

Includes Free Flash Cards, eBook, Prcatice Exam



Certified Biometrics Security Engineer (CBSE)

CBSE designates knowledgeable technology professionals in the field of biometric security. This program is designed for those who wish to gain a solid understanding of biometric technologies and apply concepts and design principles to improve logical and physical access control in identity management systems. Ideal candidates for this program include security architects, security engineers, information assurance consultants, program managers, and other individuals with experience and expertise in information security-related domains.

Modules

- 1. Biocertification CBSP Introduction**
- 2. Introduction to Biometrics**
- 3. Biometrics Systems**
- 4. Biometric System Performance**
- 5. FBI-NGI-IAFIS**
- 6. Biometric Standards**
- 7. Fingerprint Recognition**
- 8. Face Recognition**
- 9. Iris Detection**
- 10. Vein Recognition-VPR**



Certified Biometrics Security Engineer (CBSE)

- 11. Hand Geometry Recording**
- 12. DNA Recognition**
- 13. Gait Recognition**
- 14. Keystroke Dynamics**
- 15. Multimodal Systems**
- 16. Palm Print**
- 17. Privacy and Laws**
- 18. Retina Scanning**
- 19. Signature Biometrics**
- 20. Speech and Voice Recognition**
- 21. Biometrics as a Service**
- 22. Biometrics and Border Security**
- 23. Biometrics and Cybersecurity**

Recommended experience -

CBSP and CompTIA Security+ training or certification are highly recommended but not required. Candidates who wish to gain knowledge in CompTIA security+ may attend our online course to gain the required knowledge.

Includes Free Flash Cards, eBook, Prcatice Exam



Clients Testimonials

It was a great course where I have learned many things about the Biometrics Domain. Few things I knew few things I thought I know but everything combined was a great learning experience. Thank You.

James

Biocertification has successfully designed multiple, highly sophisticated, training plans for my organization; always keeping our goals and budget as top priorities

A. Ansari, Biometrics SME

**Best
Services**





50+ Certcamp Location Accross the Globe

Biocertification - A Division of Secbay



info@biocertification.com

Biocertification 2215 York Road, Suite 209
Oak Brook, IL - 60523

© 2024 Biocertification - All rights reserved.

