MCSI ONLINE LEARNING PLATFORM

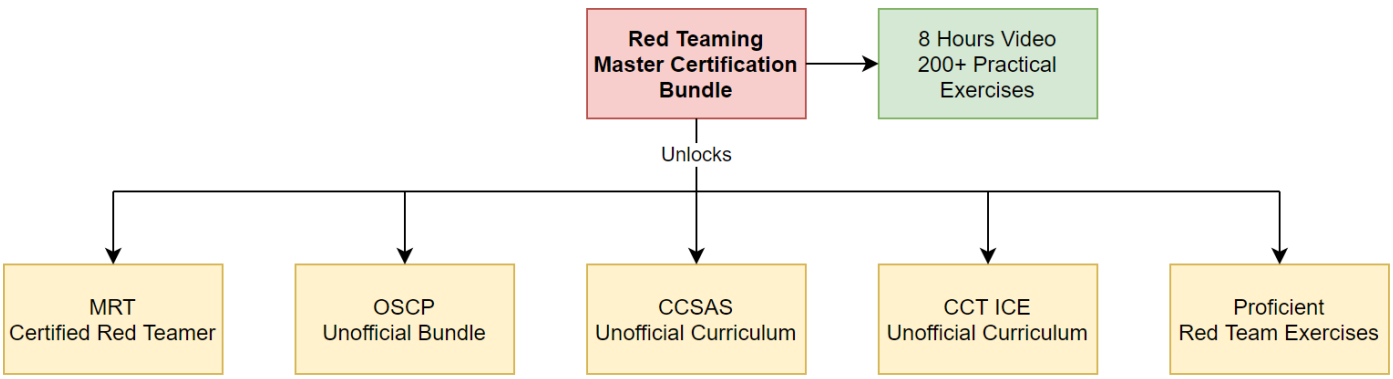
RED TEAMING

MASTER CERTIFICATION BUNDLE

SUCESSFULLY COMPLETE FULL-SCALE ATTACKS ON LARGE ENTERPRISE NETWORKS

Mossé Cyber Security Institute's `Red Teaming Master Certification Bundle` offers an industry relevant curriculum containing practical exercises to teach students practical knowledge how to write their own malware infrastructure for Red Teaming Operations. These exercises teach you hands-on skills on how to use different tactics and techniques to complete successful Red Team engagements against large enterprise networks. Throughout the bundle students are required to complete a exercises that progress in difficulty challenging them to learn new skills and re-implement skills previously learned.

Individuals who complete this bundle have the to competently be capable of delivering the full gamut of Red Team Operations to attack large enterprise networks. Knowledge of these skills allow you to apply for any Red Teaming position worldwide with the confidence that you have the competencies that the industry is seeking.



The `Red Teaming Master Certification Bundle` unlocks the MRT – Certified Red Teamer certification, OSCP Unofficial Bundle, CCSAS Unofficial Curriculum, CCTIE Unofficial Curriculum and all of the Proficient and Beyond-Proficient Red Teaming exercises MCSI offers. There is no time limit on this training as it is completely self-paced and there are no pre-requisites required.

Exercice Samples

Exercise Name	Difficulty
Install a backdoor in a user's PowerShell profile file	Novice
Write malware that automatically bypasses UAC	Advanced Beginner
Write a malicious Chrome extension that steals usernames and passwords	Advanced Beginner
Write a ransomware	Competent
Re-implement FIN7's Application Shim persistence technique	Proficient

About the Instructors

The exercises in the `Red Teaming Master Certification Bundle` have been designed by the Certified Instructors at Mossé Cyber Security Institute who have 10+ years of industry experience behind them. Our Instructors use their experience and knowledge to design a curriculum around the situations experienced during real-world engagements with clients. Each exercise in MCSI's Online Learning Platform has been carefully created by our team of Certified Instructors to teach a practical industry relevant skill used to solve challenges encountered throughout the cyber security industry.

ABOUT MOSSÉ CYBER SECURITY INSTITUTE

Mossé Cyber Security Institute (MCSI) is Australia's top education centre for cyber security.

The mission of MCSI is to impart and sustain an unparalleled cutting-edge depth of enterprise security education that addresses the detrimental realities of how cyber adversaries compromise organisations in ways that affect people from all walks of life across all industries.

Our vision is to educate one million individuals over the next 5 years capable of taking-on and solving today's and tomorrow's greatest enterprise and national cyber threat challenges.

Since we established MSCI in 2015, we have trained over 1000 cyber security professionals worldwide, delivered 100's of workshops, and have given presentations to over 500 business executives and board members Australia-wide, as well as internationally.

Our parent company, Mossé Security, was established in 2010, and both are based on a foundational philosophy that fosters and promotes a Culture of Learning. We believe that our values, the processes we've established, and our practices promote as well as encourage continuous cyber learning. Our certification programmes cultivate the achievement of incremental competence to the highest level of cyber security mastery. Within our own employee ranks, our professionals advance through our unique in-house mentoring system, and hone their cyber skills with over 200 hours of high-level training programmes a year.

Our instructors are all top expert cyber security professionals who have compromised well over 100,000 machines during ethical hacking engagements, have responded to hundreds of major cyber security incidents, (some of which have been exposed in national news), and possess a well-rounded experience in delivering complex as well as multi-faceted security engagements for some of the world's largest organisations.

Universities and learning institutions willingly partner with us to offer education and training that goes above and beyond the teaching capabilities of their own professors and lecturers.

As such, a strategic partnership with MCSI provides guarantees that their students will have access to up-to-date training materials that will best prepare them to join and contribute to the industry in the most valuable way.