

EXP-312 (OSMR)

Advanced macOS Control Bypasses

Summary:

Learners engage in advanced penetration testing specific to macOS. This top-tier course addresses macOS vulnerabilities, privilege escalation, and OS defense bypassing. Tailored for macOS intricacies, it's essential for teams in macOS-centric organizations, ensuring robust enterprise protection. Successful exam-takers earn the OSMR certification.

Great For:

- Exploitation Analysts
- Vulnerability Assessment Analysts
- · Cyber Defense Analysts
- · System Administrators

Learn:

- XPC exploitation
- Sandbox escape
- Attacking privacy (TCC)
- · Kernel code execution
- · macOS Pentesting

Benefits:

- Competitive Advantage: Advanced macOS
 Security: The EXP-312 course provides advanced level training in exploit development and reverse
 engineering techniques for mac houses. This can
 help businesses stay ahead of evolving
 cybersecurity threats within macOS, better
 protecting customer PII.
- Regulatory Compliance: Avoid potential fines and penalties and maintain a positive reputation by exceeding regulatory requirements.
- Improved Security Posture: Stay ahead of threats by equipping your team with the skills necessary to bypass DEP and ASLR security mitigations, create advanced custom ROP chains, write handmade Windows shellcode, and more.
- Employee Retention: Invest in your best and brightest with advanced training opportunities.
 Stronger cybersecurity protections and a happier team is a win/win

