

Certificate of Course Completion

AMINE EL KHATTABI

has successfully achieved student level credential for completing the Networking Basics course.

The student was able to proficiently:

- *Explain important concepts in network communication, network types, components, and connections.*
- *Explain the importance of standards and protocols in network communications.*
- *Explain how communication occurs on Ethernet networks.*
- *Explain the features of an IP address and IPv4 addresses are used in network communication.*
- *Explain features of IPv6 addressing.*
- *Explain how routers connect networks together.*
- *Use various tools to test and troubleshoot network connectivity.*
- *Configure an integrated wireless router and wireless client to connect securely to the internet.*



Scan to Verify

Lynn Bloomer

Lynn Bloomer
Director, Cisco Networking Academy

Certificate of Course Completion

AMINE EL KHATTABI

has successfully achieved student level credential for completing the Ethical Hacker course.

The student was able to proficiently:

- *Explain the importance of methodological ethical hacking and penetration testing.*
- *Create penetration testing preliminary documents.*
- *Perform information gathering and vulnerability scanning activities.*
- *Explain how social engineering attacks succeed.*
- *Explain how to exploit wired and wireless network vulnerabilities.*
- *Explain how to exploit application-based vulnerabilities.*
- *Explain how to exploit cloud, mobile, and IoT security vulnerabilities.*
- *Explain how to perform post-exploitation activities.*
- *Create a penetration testing report.*
- *Classify pentesting tools by use case.*



Scan to Verify

Lynn Bloomer

Lynn Bloomer
Director, Cisco Networking Academy