



Certificate of Course Completion

Networking Essentials

The student has successfully achieved student level credential for completing Networking Essentials course administered by the undersigned instructor. The student was able to proficiently:

- Explain how end-user devices and local networks interact with the global Internet.
- · Explain the requirements for network connectivity.
- · Build a small network using an integrated network router.
- · Explain the importance of IP addressing.
- Explain how the protocols of the TCP/IP suite enable network communication.
- Configure an integrated wireless router and wireless clients to connect securely to the Internet.
- · Configure basic network security.
- · Build a simple computer network using Cisco devices.
- Troubleshoot common network issues found in home and small business networks.

MUNIRUL HAIKAL HASBULMUNIR		
Student		
GIATMARA Kota Raja		
Academy Name		
Malaysia	Jan 7, 2019	
Location	Date	
Saiful Redzuan Abdul Shukor	XV	
Instructor	Instructor Signature	