BETECTIVE SERVICE

SOUTH AFRICAN POLICE SERVICE

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Walter Sisulu

This is to certify that

AWONKE MEJE

ID: 950205 6093 087

having complied with the requirements of the Act and Statute was awarded the

NATIONAL DIPLOMA: INFORMATION TECHNOLOGY (SUPPORT SERVICES)

with effect from

17 MAY 2019



Registrar

Vice Chancello

Dean

Dean

w18951

BETECTIVE SERVICES

2019-08-14

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

course administered by the undersigned instructor. The student was able to proficiently: The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introdución Networks EDENPARK EAST RAND

- Explain network technologies.
- Explain how devices access local and remote network
- Describe router hardware
- business network. Explain how switching operates in a small to medium-sized
- Design an IP addressing scheme to provide network connectivity for a small to medium-sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices
- Configure monitoring tools available for small to mediumsized business networks.

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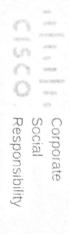
Academy Name

Walter Sisulu University

AWONKE MEJE

Location

Instructor



Certificate of Course Completion

CCNA Routing and Switching: Routing and Switching Essentials

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

- Determine how a router will forward traffic based on the contents of a routing table.
- Explain how switching operates in a small to medium-sized business network.
- Use monitoring tools and network management protocols to troubleshoot data networks.
- Configure monitoring tools available for small to mediumsized business networks.
- Configure initial settings on a network device.
- Configure Ethernet switch ports.
- Implement VLANs.
- Implement static routing and RIPv2.
- Implement DHCP on a router.
- Implement network address translation (NAT).
- Implement access control lists (ACLs) to filter traffic.

