

INSTITUTE OF MANAGEMENT AND
INFORMATION TECHNOLOGY



Training Guide

COMPACT

CISCO NETWORKING FOR SYSTEMS ADMINISTRATORS



Course: CISCO Networking for System Administrators

Course code: CISCO

Status: Nova Accredited programme

Trainers: Diego Drielsma B ICT, CCNA

Paramaribo, 2 April 2018



Training guide

Course: IMIT - CISCO Networking for System Administrators

Lecturers: Diego Drielsma B ICT, CCNA

Topics by Keywords: Basic IPv4 and IPv6 networks, LAN switching technologies, Wide-area network technologies

Detailed Course Information

Training Overview

This course teaches students how to install, operate, configure, and troubleshoot basic IPv4 and IPv6 networks, including configuring a LAN switch, configuring an IP router, identifying basic security threats, understanding redundant topologies, troubleshooting common network issues, connecting to a WAN, configuring EIGRP and OSPF in both IPv4 and IPv6, understanding wide-area network technologies, and getting familiar with device management.

Learning Outcomes

By the end of this course, students should be able to pass the IMIT- CISCO exam requirements, which should be a benefit on their daily operations tasks.

Instructional Method and Requirements

During this training, participants can expect:

- Classroom setting Lectures;
- Practical scenarios;
- Take-home assignments.

There is an end-course evaluation and the course is concluded by means of a passing grade (>55%).

About the Lecturer

Diego Drielsma B ICT, CCNA – Passionate, dedicated and experienced

Diego has experience as network designer, network architect, network implementer and troubleshooting. In-depth knowledge of TCP/IP and has worked with many different vendors.

Accreditation/ Certification/ Recognition

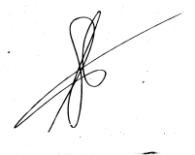
These courses are an integral part of the IMIT education program accredited by the “National Orgaan voor Accreditatie” (NOVA). The successful completion of the course entitles non-IMIT students an IMIT (sub) certificate. IMIT is recognized by The Ministry of Education, Science and Culture (MINOWC).

IMIT

Studierichting Coördinator

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SUBJECT TO ANY CHANGES 1.28.19