Vak DCN, Auteur FLC01, Niveau 4, Cohort 2024, Periode 1 | PDF								
Lesweek	**Leerdoel**	**Theorie**	**Lesstof**	**Praktijk**	**Opdracht**	**Evaluatie**	**Middelen**	**Tijd**
1	• installeren		• Chapter 0		• Inloggen Netacad • Installeren Packettracer 7		• SOFTWARE:PacketTracer70 32bit setup.exe • SOFTWARE:PacketTracer70 64bit setup.exe	2
2			1.0 Introduction 1.1 Globally Connected 1.2 LANs, WANs, and the Internet		1.0.1.2 Class Activity - Draw Your Concept of the Internet.pdf 1.2.4.4 Packet Tracer - Help and Navigation Tips.pdf 1.2.4.5 Packet Tracer - Network Representation.pka	• Toets	INTERNET: 1.2.4.5 Packet Tracer - Network Representation.pdf	2
3			1.3 The Network as a Platform 1.4 The Changing Network Environment 1.5 Summary		2.1.4.6 Packet Tracer - Navigating the IOS.pdf 2.1.4.6 Packet Tracer - Navigating the IOS.pka 2.1.4.7 Lab - Establishing a Console Session with Tera Term.pdf		• SOFTWARE:teraterm-4.95.zip	2
4			2.0 Introduction 2.1 IOS Bootcamp		2.2.3.4 Packet Tracer - Configuring Initial Switch Settings.pdf 2.2.3.4 Packet Tracer - Configuring Initial Switch Settings.pka 2.3.2.5 Packet Tracer - Implementing Basic	• Aftekenen opdrachten		2

					Connectivity.pdf 2.3.2.5 Packet Tracer - Implementing Basic Connectivity.pka			
5			2.2 Basic Device Configuration 2.3 Address Schemes 2.4 Summary		2.4.1.2 Packet Tracer - Skills Integration Challenge.pdf 2.4.1.2 Packet Tracer - Skills Integration Challenge.pka	• Toets		2
6			3.0 Introduction 3.1 Rules of Communication		3.0.1.2 Class Activity - Designing a Communications System.pdf 3.4.1.1 Lab - Installing Wireshark.pdf 3.4.1.2 Lab - Using Wireshark to View Network Traffic.pdf			2
7			• Wireshark		3.2.4.6 Packet Tracer - Investigating the TCP-IP and OSI Models in Action.pdf 3.2.4.6 Packet Tracer - Investigating the TCP-IP and OSI Models in Action.pka	• Aftekenen opdrachten		2
8			3.2 Network Protocols and		• Leren voor toets en (af)maken	• Toets		2

			Standard		opdrachten			
9			3.3 Data Transfer in the Network 3.4 Summary					2
10						• Aftekenen opdrachten		2

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Lesweek	**Leerdoel**	**Theorie**	**Lesstof**	**Praktijk**	**Opdracht**	**Evaluatie**	**Middelen**	**Tijd**
1		Cisco lessen						
2								
3								
4								
5								
6								
7								
8		Chapter 2 IPv4 subnetting		Oefeningen in PT over subnetting				
9		Cisco lessen		Configuraties in Routers en Switches	• Basis CLI configuraties in Routers&Switches • IPv4 configuraties in Router Interfaces			
10		Cisco lessen		Geavanceerde CLI configuraties in Routers&Switches				

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Lesweek	**Leerdoel**	**Theorie**	**Lesstof**	**Praktijk**	**Opdracht**	**Evaluatie**	**Middelen**	**Tijd**
1		VLAN concept		Opzet Basis Vlan in PT				
2		verder met VLAN concept		opdrachten doen in PT				
3	• uitoeren	Inter- VLAN concept over grote netwerken		Klassikaal uitoeren in PT met extra opdrachten ter ondersteuning				
4	• uitoeren	Inter-Vlan met IPv6		Klassikaal uitoeren in PT				
5	• uitvoeren	Routing Concepts	• Static-Routing	Praktijkopdrachten uitvoeren				
6	• uitvoeren	Routing Concepts	• Static-Routing: verder	Praktijkopdrachten uitvoeren				