Section: 2	Page No.
	Date
Routing Protocoli	- y escultura cobillo 1
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Layer - 3.	

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Layer-3- Network Layer 1007
Land Care Model
Layer - 3 - Data Link Layer Cost-Modal
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The fact that the tent of tent of the tent
* Tremsterry we can connect through via
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A Jayer 9

Layer 2- Switchie Transact la marana

-> The terms layer-2. A layer-3 Adopted from the

-> The layer 2 Provides the data transfer b/w +600.

Horses within the MAC Ather oncy

- Y Uwitching let layer 2 4 god fair as they do not

Jooic at the layer 3 portion.

Layer-3- Multilayer- Owitch: (Notwork layer)

of Ut operates on layer that 3 (Network layer) of Oss model of It & Also caued Multilayer Switch

of Can Perform the functionary of both layer 29 layers

of Perform the Youting of the Lata Packers using IP

of Junition of Layer 3 Switch Combine Some of the

layer 2 Switch. Some of a Router

layer 2 Justeh. Some of a Router.

*The Main different layer 2 & layer 3 is the routing function.

*A D layer 3 Moltilayer Switch can do all the gobs That the layer 2 switch does not

	Date
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Config - 4 - Configuring ip - routing Enable routil	1940141
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Date 71 1P Acces Point Access point is a Levree That connects the. Local Area network (WLDN) of It is a decree is used to connect Mutiple Wireless Lewer Each other => It converts the world network into wiresus now * The CLE Comes with the Micheland own Commands. To Controly Jortho - NOL W It is used to control the Accus POROH

SECTION-3: Miles Politi CISCO operating systemi-(Internetwork operating System) => Jos u a operating system used on Casco Devin Such as your & Swithes. -> CISCO TOS as a - Pamily of Software ->: To configure a cisco device running Ios The CLI is used => The CLI is usarry Accessed from local or remote devius running relate or SSH The CLI Comes with the Predefeerd number of Commands. To Contigue routing & Switching with a router or Switch flash Hemely -> To know Version of Switch. => (Sh Ver. Sh Yon. we will get All the information of Switch-

NX- 05- Operating System: (More Powerfur) * CISCO nexus series switches are modular or fixed port network Swittnes desired for the data cently. NX-05. firmware to perating system. * Ne-os is a data center class os. * Lacebook are using own Switch. Catalyst Switchio * It was specificary desined for distrubution on Core layers on the network. Modular Switchest This Switches. Supports to Add card that Expansion Modulus in as needed. We can add As per our requirments. & we can Add Extra Module. fixed Switchit It consunt fixed configuration.

Page No. Layer - 2 Switch - MAC - Adhres ...

Multi layer - Ip Addres ...

Switch - Ip Addres ... -> Il Jou want to Perform any Swith the A Me of the copy class of ste dacebook ave using own Sweek. Catalys Sanchi of the houng calous operating Lyllon 3.700 as also of The was harmany desired for destribution on core layers 30 the school Mahlar Switchust his switten supports to the card that Exparison Moderns in as needed As per our responsens. & we can Add Enha module. treed south To commit tradeopposition