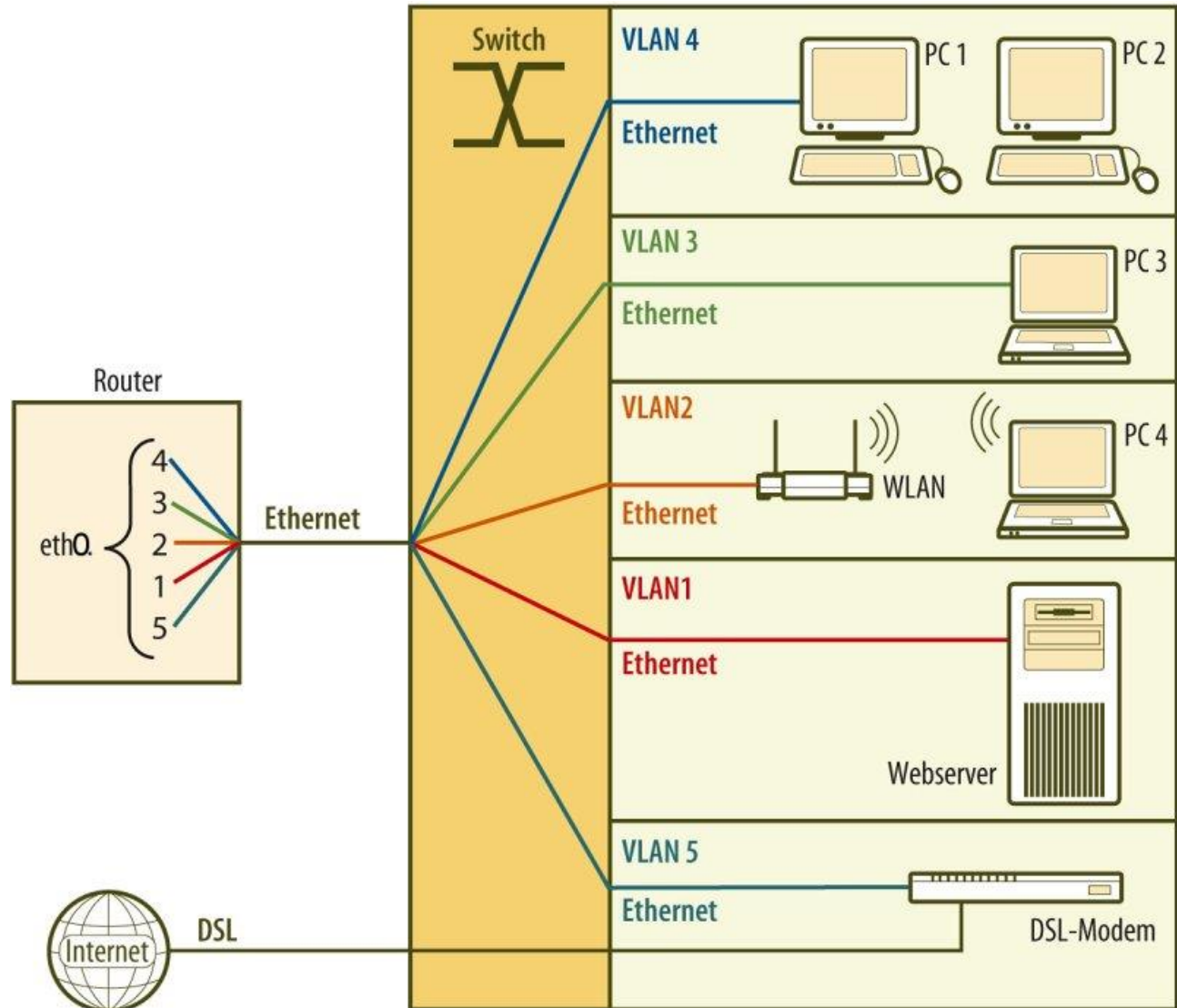
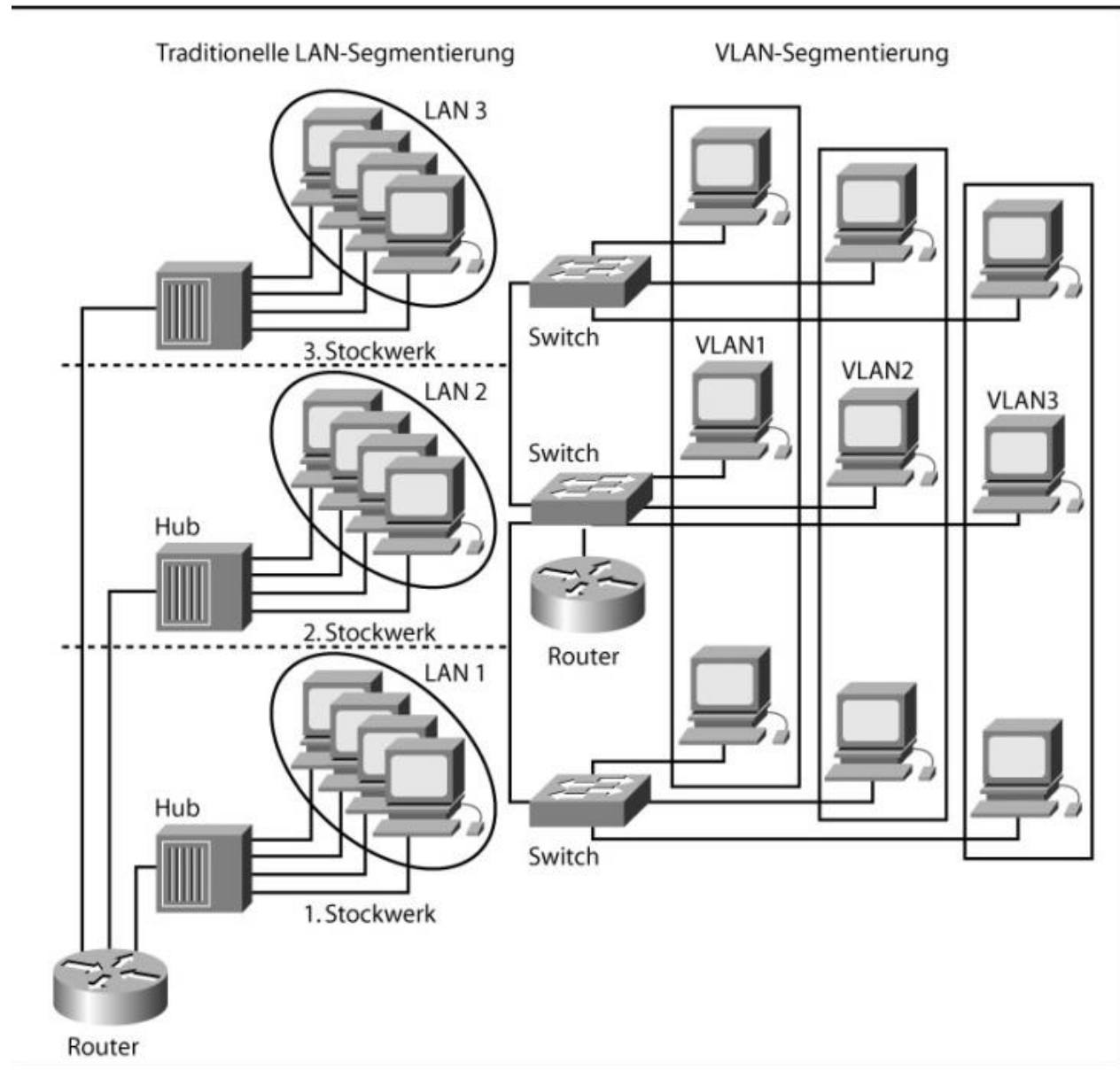


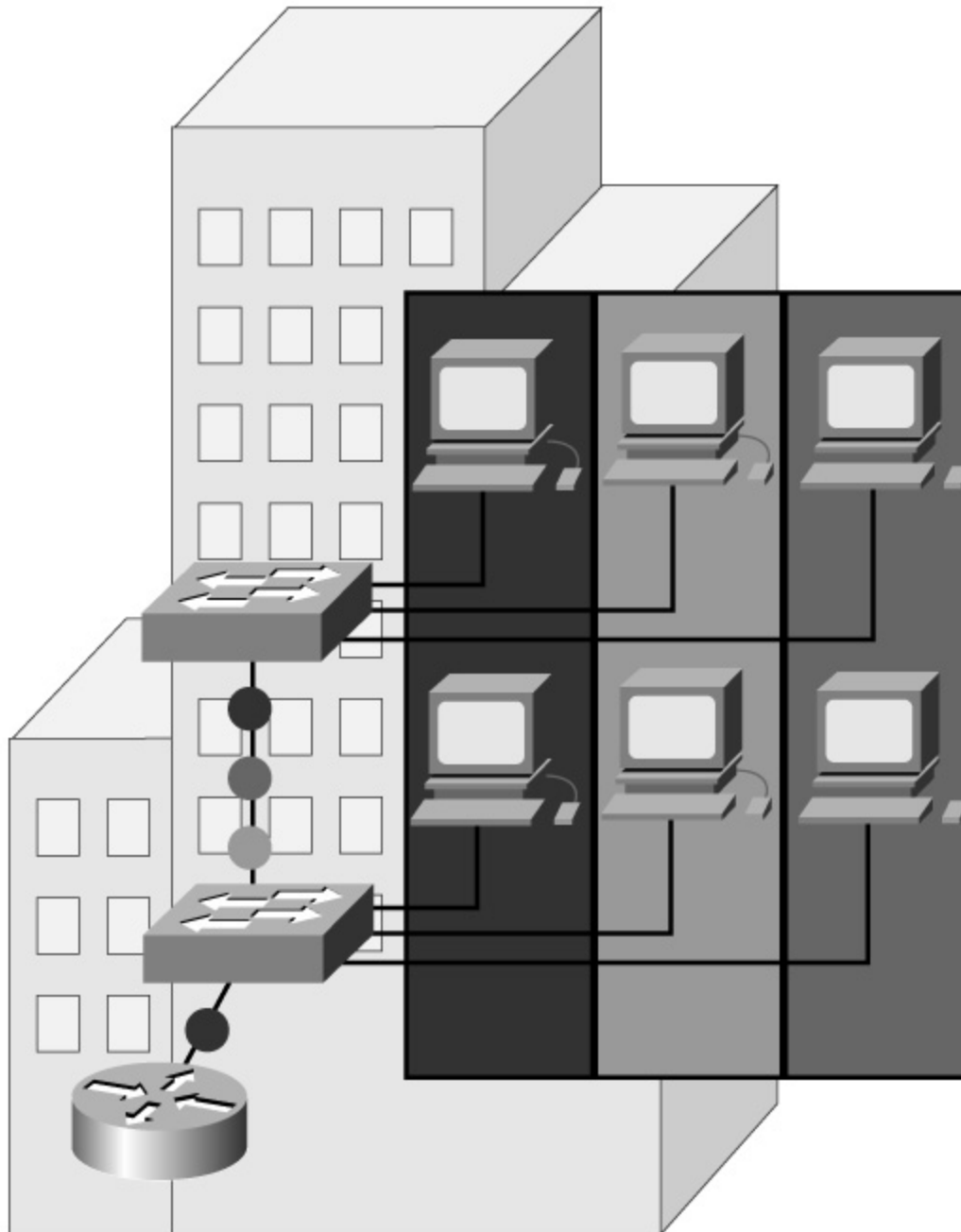
# VLAN



# VLAN



# VLAN



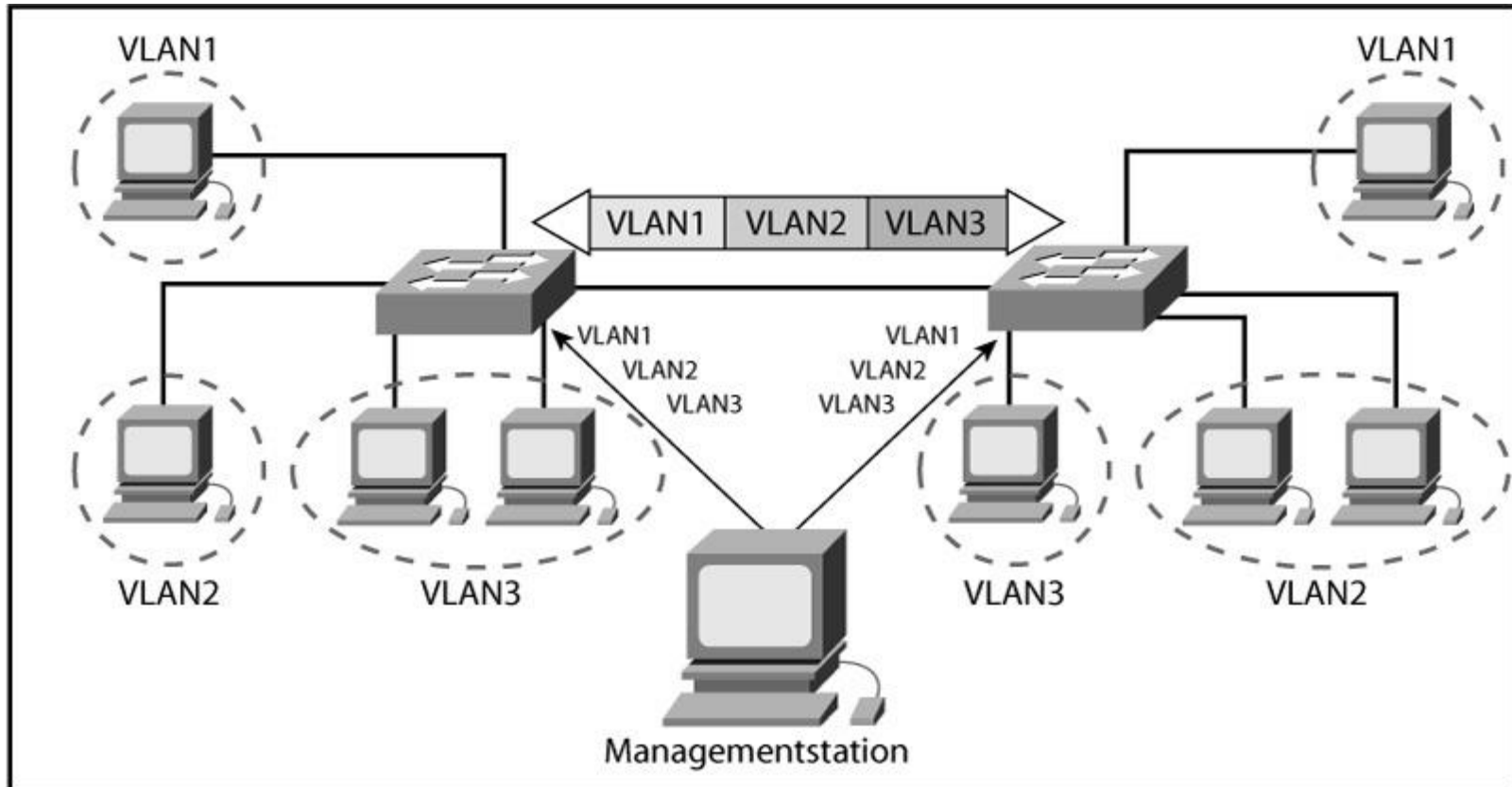
# VLAN

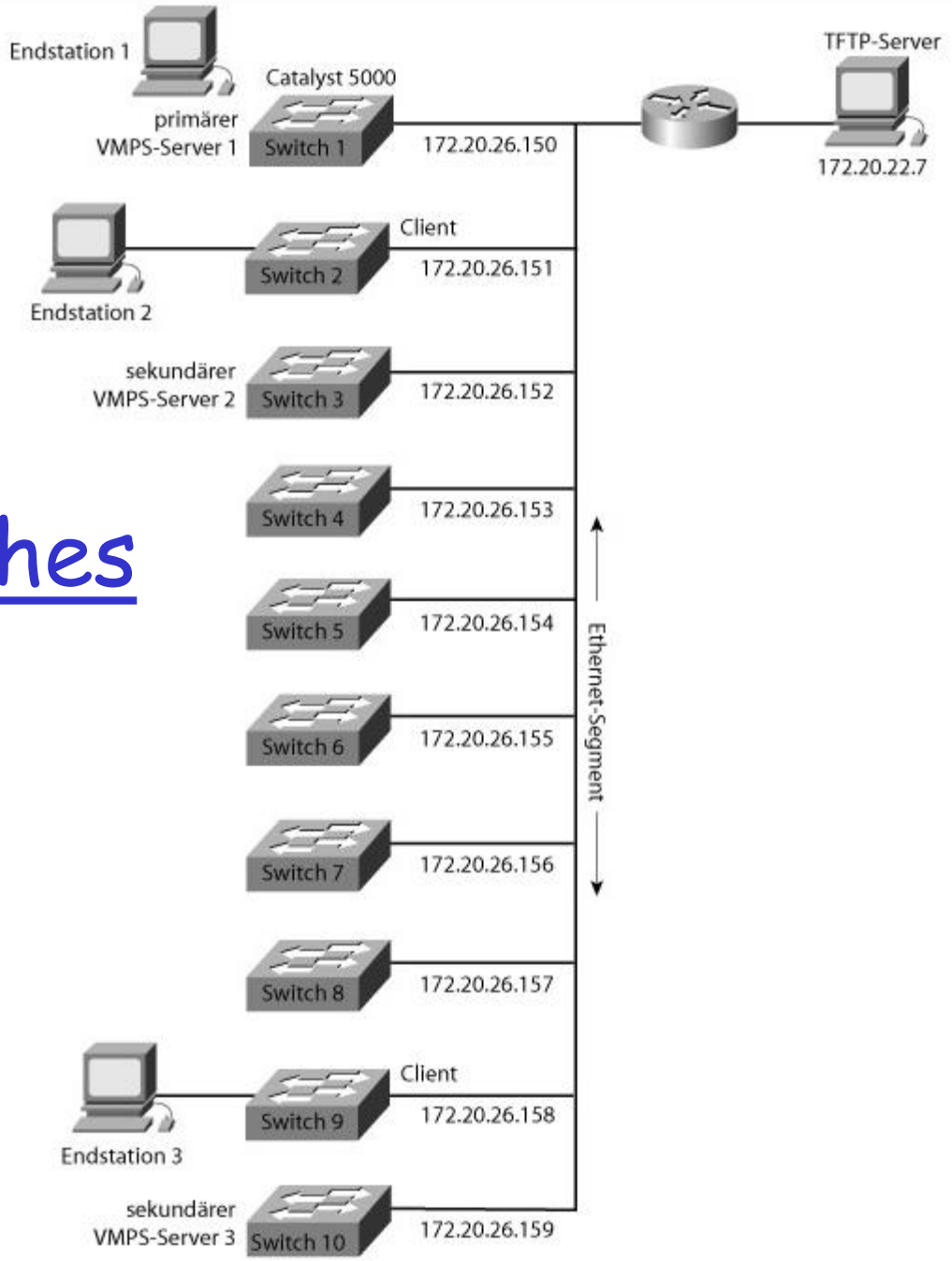
## • Ethernet Rahmen: "Tag" im Header

802.3		802.1Q		802.3		802.3
MAC-Zieladresse	MAC-Quelladresse	Tag-Protocol Identifier (TPID)	Tag, Control Information (TCI)	Länge	Nutzdaten	CRC
6 Byte	6 Byte	2 Byte	2 Byte	2 Byte	46-1500 Byte	4 Byte

Priorität (COS)	Canonical Format Indicator (CPI)	VLAN-ID (VID)
3 Bit	1 Bit	12 Bit

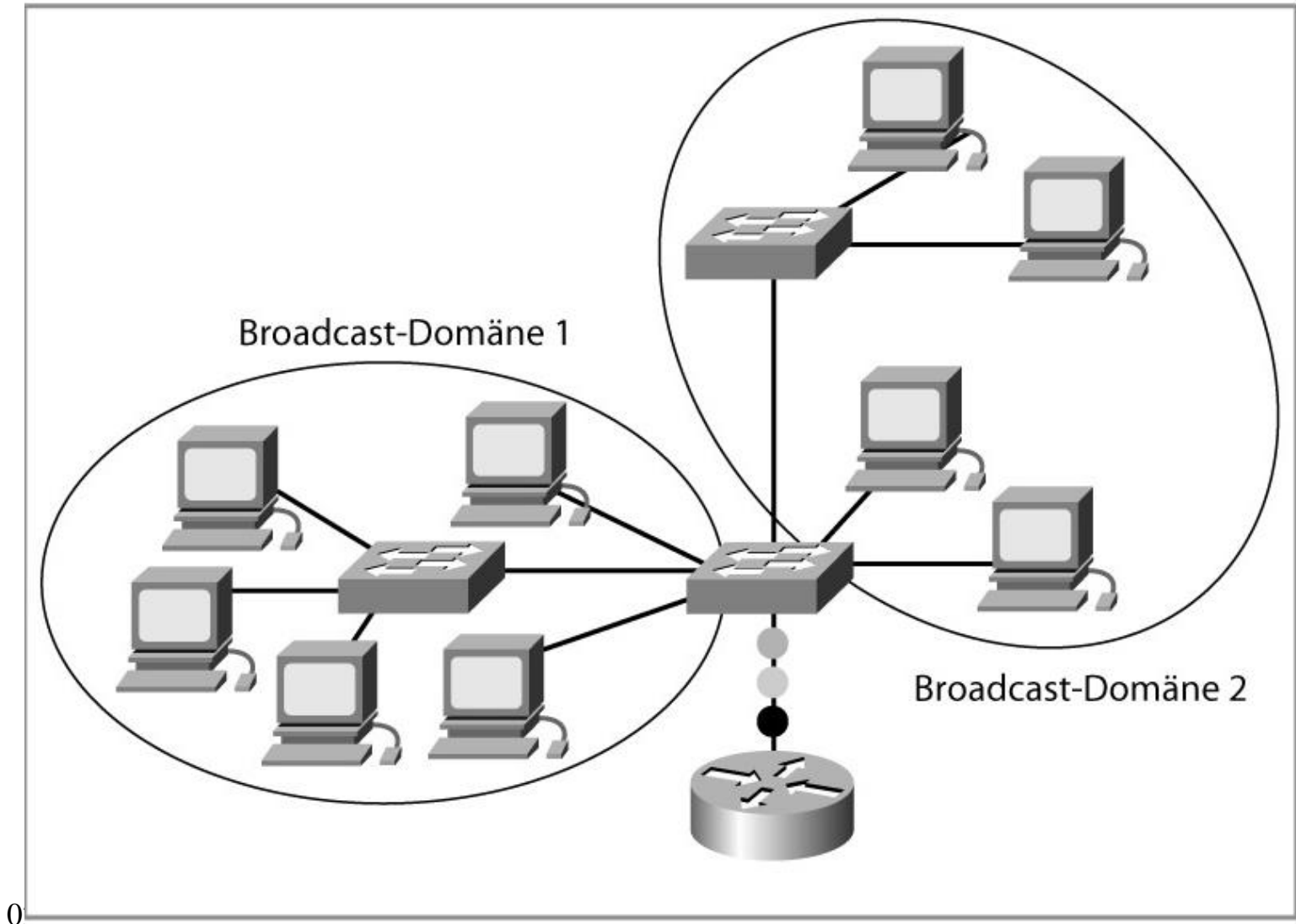
# Statisches VLAN





# Dynamisches VLAN

# VLAN Sicherheit



# VLAN Cisco Screenshot

Fakultät für Feinwerk-  
und Mikrotechnik,  
Physikalische Technik

