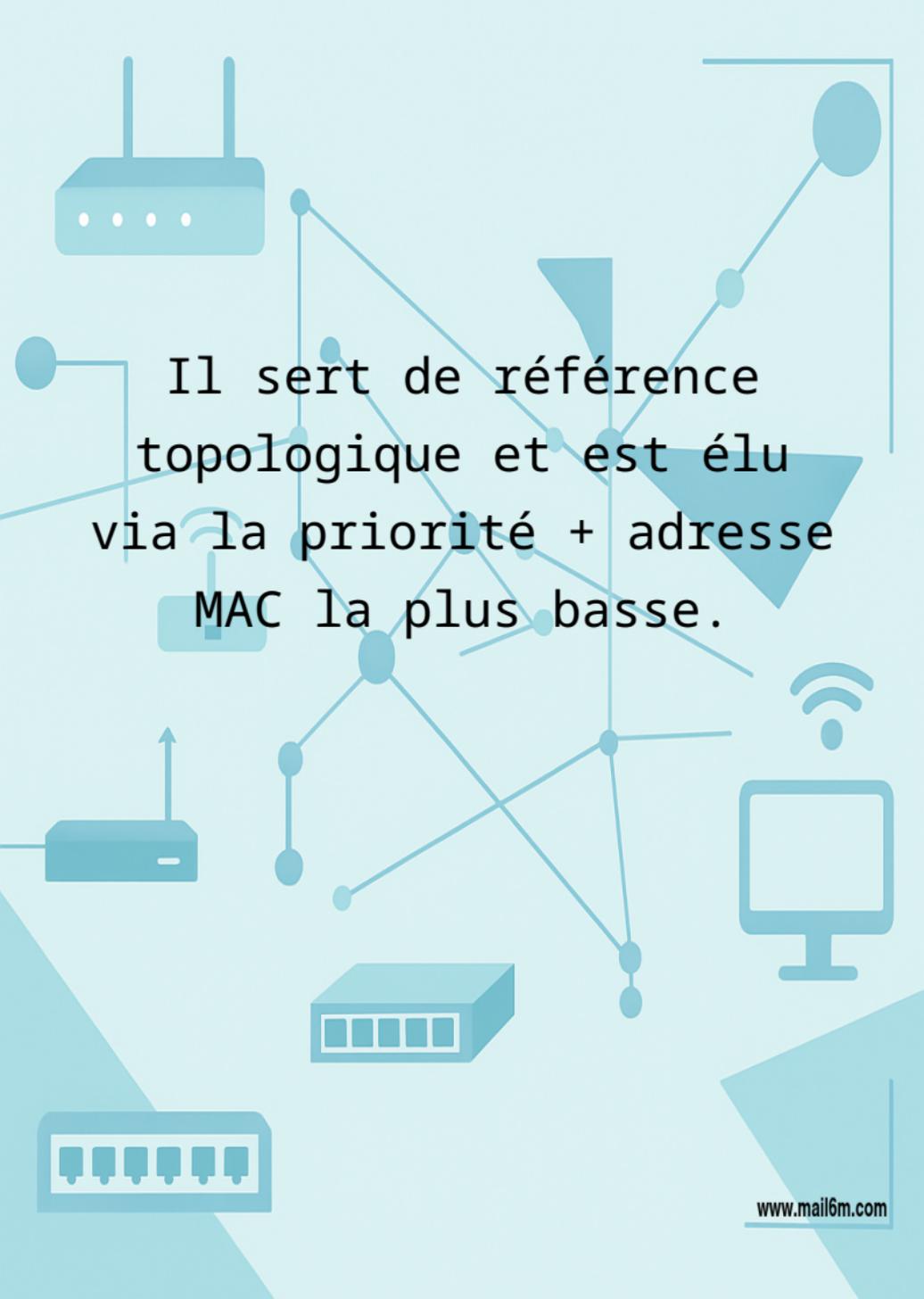


A network diagram with a central node connected to several other nodes. The nodes are represented by circles of varying sizes. Lines connect the nodes, forming a network structure. Various network-related icons are scattered around the diagram, including a wireless router, a desktop computer with a Wi-Fi symbol, a server rack, a network switch, and a laptop. The background is light blue with some geometric shapes.

Quel est le rôle du Root Bridge ?

A light blue background featuring a network diagram with nodes and connecting lines. Various network hardware icons are scattered around: a wireless router at the top left, a desktop computer with a Wi-Fi symbol at the top right, a network switch at the bottom center, a server rack at the bottom left, and another network switch at the bottom right. The text is centered in the middle of the image.

Il sert de référence  
topologique et est élu  
via la priorité + adresse  
MAC la plus basse.

The background features a light blue network diagram with nodes and connecting lines. Various network hardware icons are scattered around: a wireless router with two antennas at the top left, a small wireless device in the middle left, a desktop computer with a Wi-Fi symbol at the bottom right, a network switch with multiple ports at the bottom center, and a network switch with five ports at the bottom left. The text "Qu'est-ce que le Bridge ID ?" is centered in the diagram.

Qu'est-ce que le  
Bridge ID ?

The image features a light blue background with a network diagram consisting of nodes and connecting lines. Various network-related icons are scattered around: a wireless router at the top left, a desktop computer with a Wi-Fi symbol at the bottom right, a server rack at the bottom center, a network switch at the bottom left, and a small device with an antenna on the left. The central text is enclosed in a white box with a thin border.

Identifiant d'un switch :  
Priorité (2 octets) +  
Adresse MAC (6 octets).

The background features a network diagram with a central hub and several peripheral nodes connected by lines. Various network-related icons are scattered around: a wireless router with two antennas at the top left, a small wireless device with a signal icon, a desktop computer with a signal icon on the right, a network switch with multiple ports at the bottom center, a network switch with five ports at the bottom left, and a server rack with five bays at the bottom left. The text "Que fait un port en Listening ?" is centered in a black, monospaced font.

Que fait un port en  
Listening ?

A light blue background featuring a network diagram with nodes and connecting lines. Various network hardware icons are scattered around: a wireless router at the top left, a desktop computer with a Wi-Fi symbol at the top right, a network switch at the bottom center, a server rack at the bottom left, and another network switch at the bottom right. A large, semi-transparent blue triangle is positioned behind the text.

Il écoute les BPDUs, sans  
apprendre d'adresse MAC,  
ni transmettre du trafic  
utilisateur.

The background features a network diagram with nodes and connecting lines. Various network hardware icons are scattered around: a wireless router with two antennas at the top left, a smaller wireless router in the middle left, a desktop computer with a Wi-Fi symbol at the bottom right, a network switch with multiple ports at the bottom center, and a patch panel with five ports at the bottom left. The text "Qu'est-ce que le Port Cost ?" is centered in the diagram.

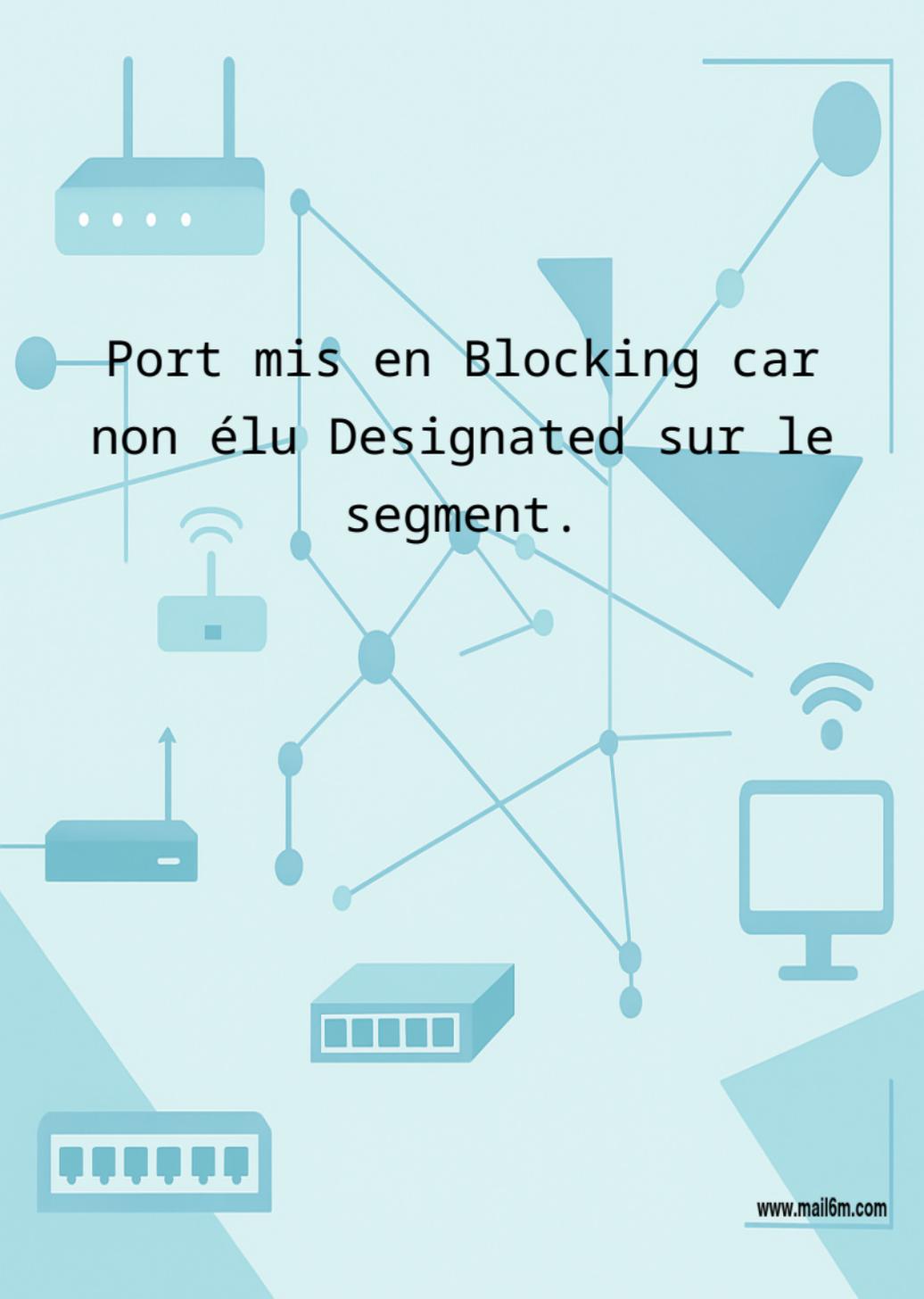
Qu'est-ce que le  
Port Cost ?

The image features a light blue background with a network diagram consisting of nodes and connecting lines. Various network-related icons are scattered around: a wireless router at the top left, a server rack at the bottom left, a desktop monitor with a Wi-Fi symbol at the bottom right, and a network switch at the bottom center. The central text is in a monospaced font.

Valeur associée à une interface, utilisée pour calculer le chemin vers le Root Bridge.

A network diagram with a central node connected to several other nodes. Surrounding the diagram are various network-related icons: a wireless router with two antennas, a small wireless device, a desktop computer with a Wi-Fi symbol, a server rack, a patch panel, and a network switch. The background is light blue with geometric shapes.

Qu'est-ce qu'un Non-Designated Port ?

A network diagram with a central text overlay. The diagram features a central node connected to several other nodes, forming a network. Various network devices are illustrated: a wireless router with two antennas at the top left, a wireless access point in the middle left, a network switch with multiple ports at the bottom left, a desktop computer with a Wi-Fi symbol at the bottom right, and a server rack at the bottom center. The background is light blue with geometric shapes.

Port mis en Blocking car non élu Designated sur le segment.