

T-MOBILE VERSUS VERIZON FIXED WIRELESS ACCESS

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TuCS COMPUTER
Son
SOCIETY



Web location for this
presentation:

<http://aztcs.apcug.org>

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"Meeting Notes"

SUMMARY

At a single home in California, here is a quick comparison between "T-Mobile Home Internet" and "Verizon Home Internet"

TOPICS

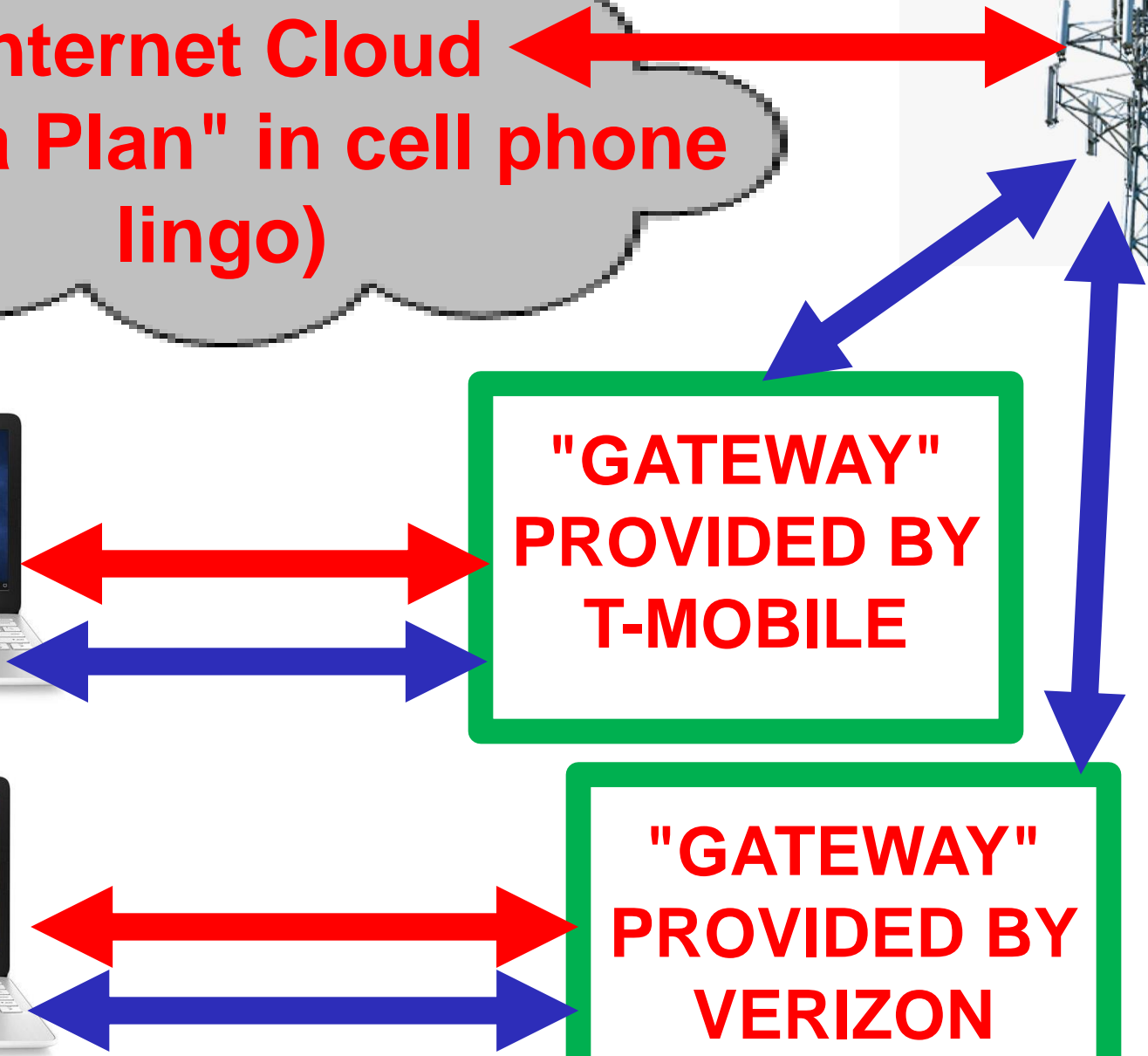
- Test Configuration
- Speed Tests

**Internet Cloud
(= "Data Plan" in cell phone
lingo)**



**"GATEWAY"
PROVIDED BY
T-MOBILE**

**"GATEWAY"
PROVIDED BY
VERIZON**



COMPARISON OF WIRED ETHERNET SPEEDS

- T-MOBILE HOME INTERNET:
335 Mbps DOWNLOAD
65 Mbps UPLOAD
- VERIZON HOME INTERNET:
223 Mbps DOWNLOAD
47 Mbps UPLOAD

Network Connections

← → ▾ ↑ Net... > Net... >

Organize ▾

usb_xhci 2
Network 6
Realtek USB GbE Family Controller

1 item |

Speedtest

SPEEDTEST

🔄 PING	⬇️ DOWNLOAD	⬆️ UPLOAD
13	334.81	65.49
ms	Mbps	Mbps

GO

🌐 Wiline Networks >
Los Angeles, CA

📶 T-Mobile

Network Connections

← → ▾ ↑ Net... > Netwo...

Organize ▾ >

A8000_NETGEAR
Network 6
NETGEAR A8000 WiFi 6 & 6E Ada...

1 item | 1 item selected

Speedtest

SPEEDTEST

🔄 PING	⬇️ DOWNLOAD	⬆️ UPLOAD
15	222.91	46.79
ms	Mbps	Mbps

GO

T-Mobile >
Torrance, CA

T-Mobile

COMPARISON OF Wi-Fi SPEEDS

- T-MOBILE HOME INTERNET:
51 Mbps DOWNLOAD
10 Mbps UPLOAD
- VERIZON HOME INTERNET:
169 MBPS DOWNLOAD
11 Mbps UPLOAD

File Edit View VM Tabs Help

Network Connections

Net... > Netwo...

Organize

- usb_xhci 2
- Network 5
- Realtek USB GbE Family Controller

1 item

Speedtest

SPEEDTEST

PING	DOWNLOAD	UPLOAD
27 ms	51.02 Mbps	9.78 Mbps

GO

Verizon > Los Angeles, CA

Verizon

Network Connections

← → ▾ ↑ Net... > Net... >

Organize ▾ ▸

A8000_NETGEAR
Network 5
NETGEAR A8000 WiFi 6 & 6E Ada...

1 item | 1 item selected

Speedtest

SPEEDTEST

PING 46 ms	DOWNLOAD 169.42 Mbps	UPLOAD 11.25 Mbps
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GO

Netprotect >
Los Angeles, CA

Verizon