

Fixed Wireless “5G” is now the “new fibre”?

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inster

What about the “old fibre”?

Verizon sells off wireline assets

Frontier buys 25% of subs

Google Halts Fiber Rollout

Not meeting financial goals

AT&T focused on Metro regions

Fixed Wireless “5G”?

Verizon Wireless
3GPP accelerated plan
For fixed wireless standard

AT&T and Verizon Trialing 5G
with Millimeter wave

15, 28, 39 GHz

Verizon buys XO Communications

Fixed Wireless

Google buys Webpass

A metro area wireless ISP

Starry.com

Start-up in Boston

Fixed Wireless

**Its not new
but bad reputation**

So why the change?

Millimetre wave Technology

Millimetre Wave

1GHz of Spectrum At 28GHz

28GHz is LOS

PtMP microwave radio
1.5Gbps per sector
Up to 600Mbps to home

28GHz technology

Trials in Dubai





Deployments

Hammerfiber

Atlantic City, USA

Triple play, IPTV

Fixed Wireless Benefits

Technology available

Speed of deployment

Wide area coverage

Triple play capable