

# IPv6 is Free (IPv4, not so much...)



One IPv4 Address.....	\$15
One IPv4 /16* (65,000 addresses).....	\$1,000,000
One IPv6 /44* (10 trillion trillion addresses)....	\$1,000

*\*Average enterprise allocations*

## No IPv6, No Internet of Everything

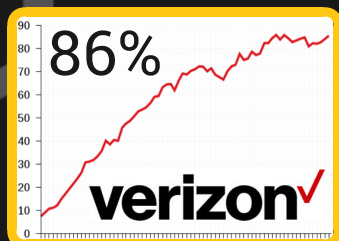
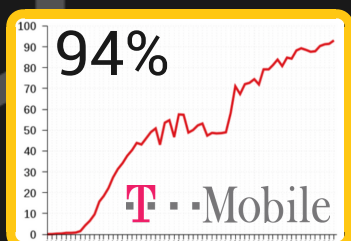


Devices by 2021 = **12 Billion**  
IPv4 total addresses = **4.2 Billion**  
IPv6 total addresses =  **$3.4 \times 10^{38}$**



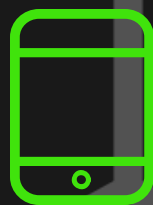
*Five trillion times more IPv6 addresses  
than there are stars in the universe.*

## 75+ Million IPv6 Users in the US Alone



**facebook**  
50% IPv6  
Traffic  
Worldwide

## Enterprises Are Lagging Behind



7 in 10 mobile devices in the US use IPv6

1 in 2 websites in the US use IPv6



1 in 5 households in the US use IPv6

1 in 7,000 enterprise desktops use IPv6



Learn more: Download the HexaBuild  
2018 IPv6 Adoption Report



# HexaBuild

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