

Welcome

Innovation and Google

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Scientific Computing



Google Cloud Platform

What's Driving Computing?





1 Billion Users

By 2020, there will be 8 Billion connected smart phones

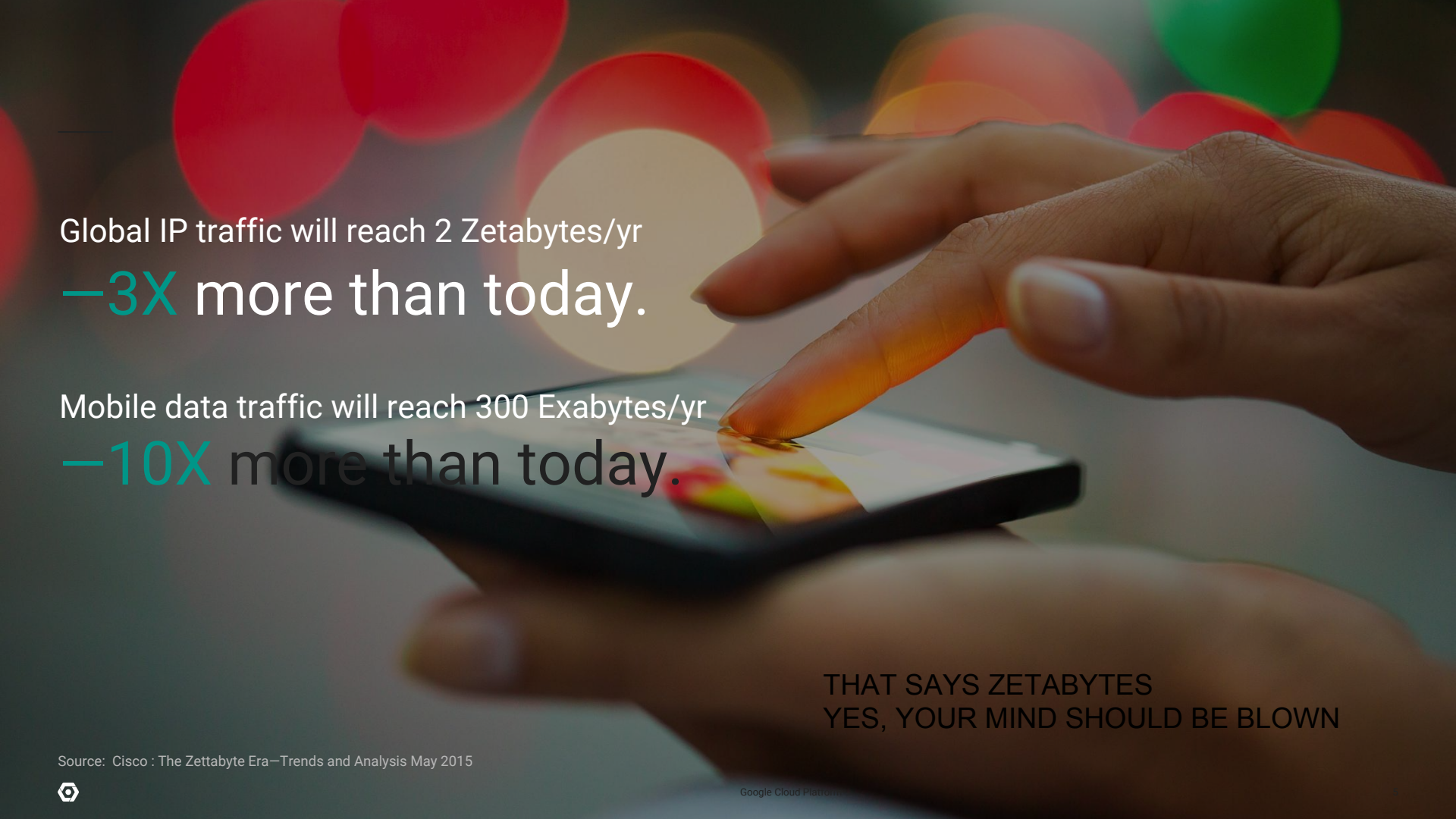
— **2X** more than today.

And 32 Billion connected “IoT” devices

— **6X** more than today.

Source: Boston Consulting Group :
The Mobile Revolution: How Mobile Technologies Drive a Trillion-Dollar Impact
IDC, 2015





Global IP traffic will reach 2 Zetabytes/yr
—3X more than today.

Mobile data traffic will reach 300 Exabytes/yr
—10X more than today.

THAT SAYS ZETABYTES
YES, YOUR MIND SHOULD BE BLOWN

Source: Cisco : The Zettabyte Era—Trends and Analysis May 2015



Google Cloud Platform

Google Cloud Platform Network

