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# *Connected Living Summit Dubai*

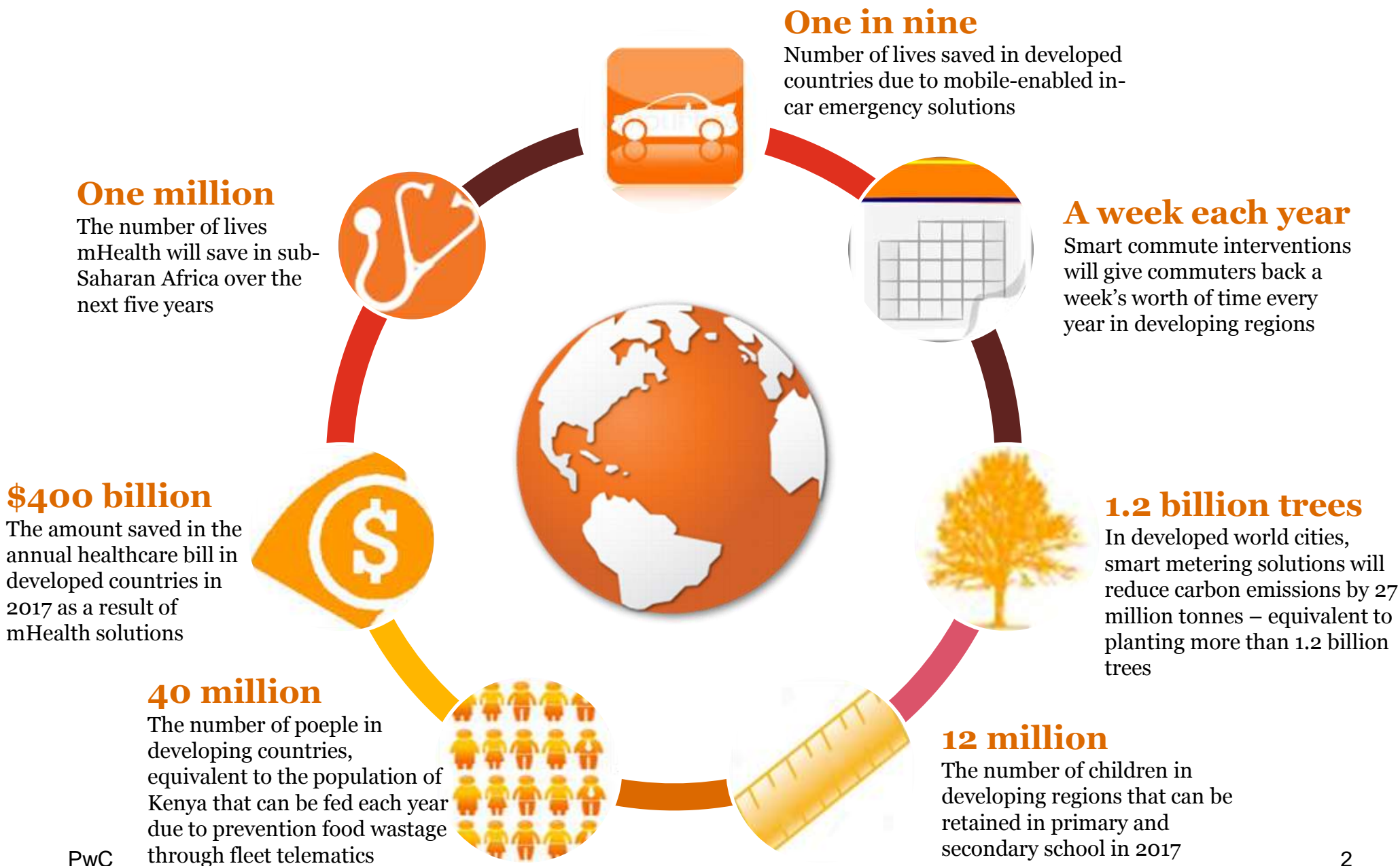
Mohammad Chowdhury  
Telecom, Media and Technology Sector Leader, India

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and Confidential*



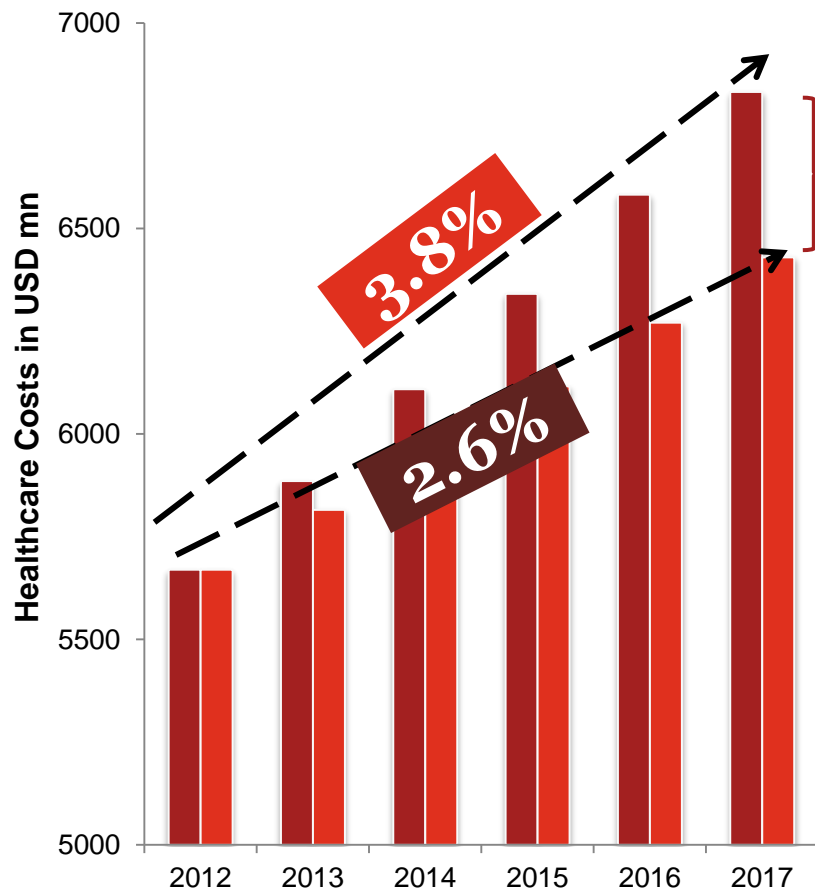
**pwc**

# The socioeconomic impact of the Connected Life over the next five years



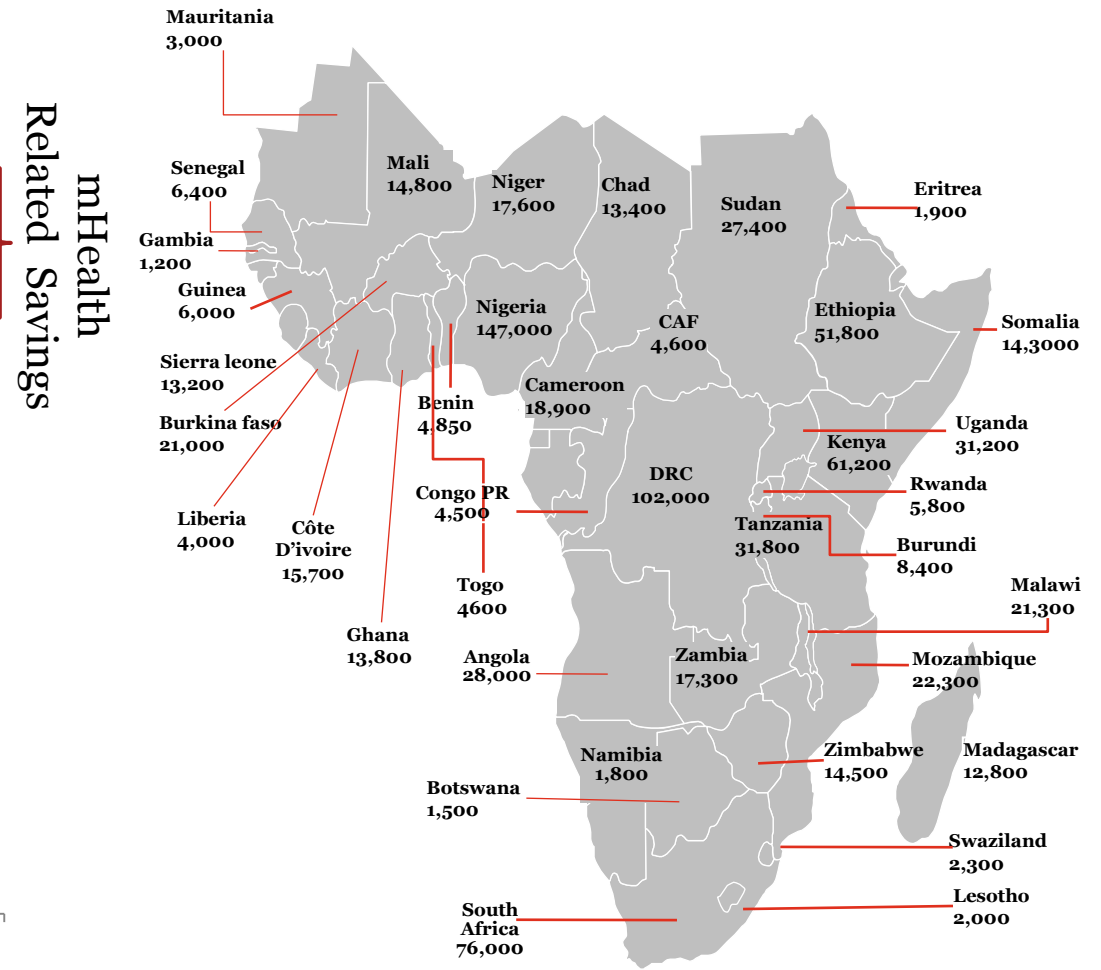
# mHealth could help...

...cut OECD healthcare costs by  
>\$400 billion in 2017



and

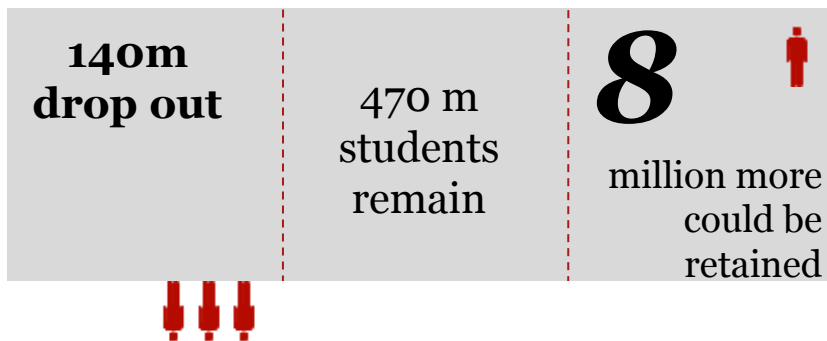
...save 1 million lives in Africa  
by 2017



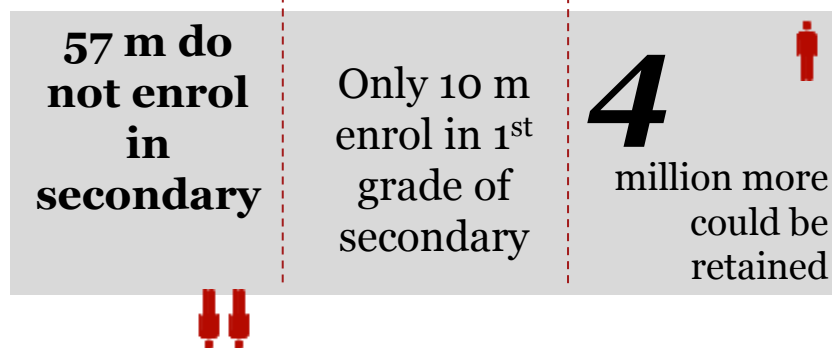
# *mEducation could help retain...*

*...12 m children in developing countries in 2017*

**610m students in primary education**



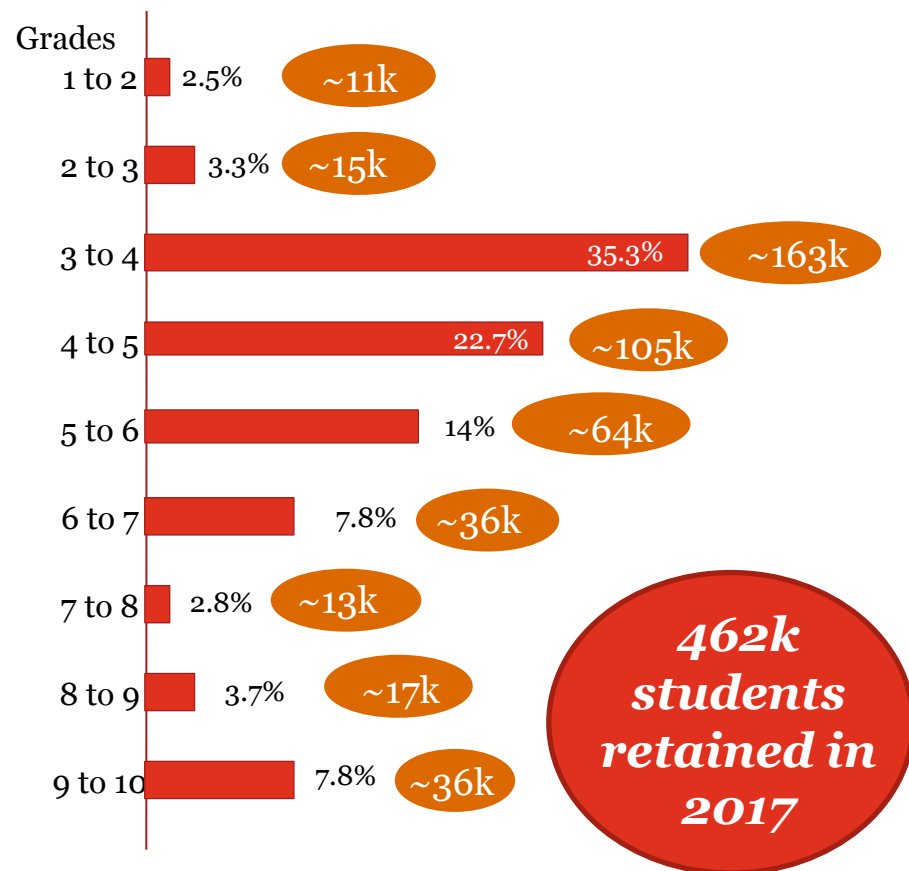
*67m graduate from primary education every year*



**and**

*...1.8m in developed region schools by 2017*

**~6 million expected drop-outs in 2017 by grade**



# *mAutomotive solutions could save...*

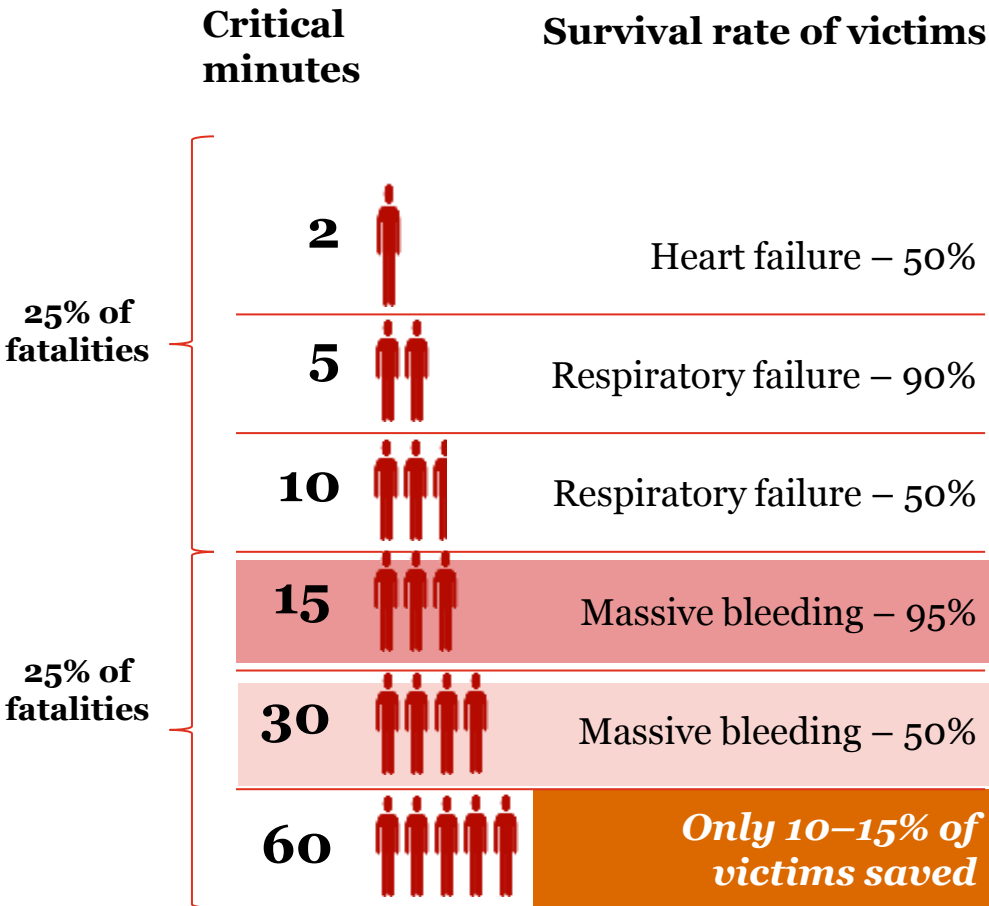
*...1 in 9 lives lost in road accidents in the OECD*

**and**

*... 25m tonnes of food every year in developing countries*

*50% of the 87k road fatalities every year in the OECD die in the 1<sup>st</sup> hour*

*22% of food wastage occurs in handling and storage*

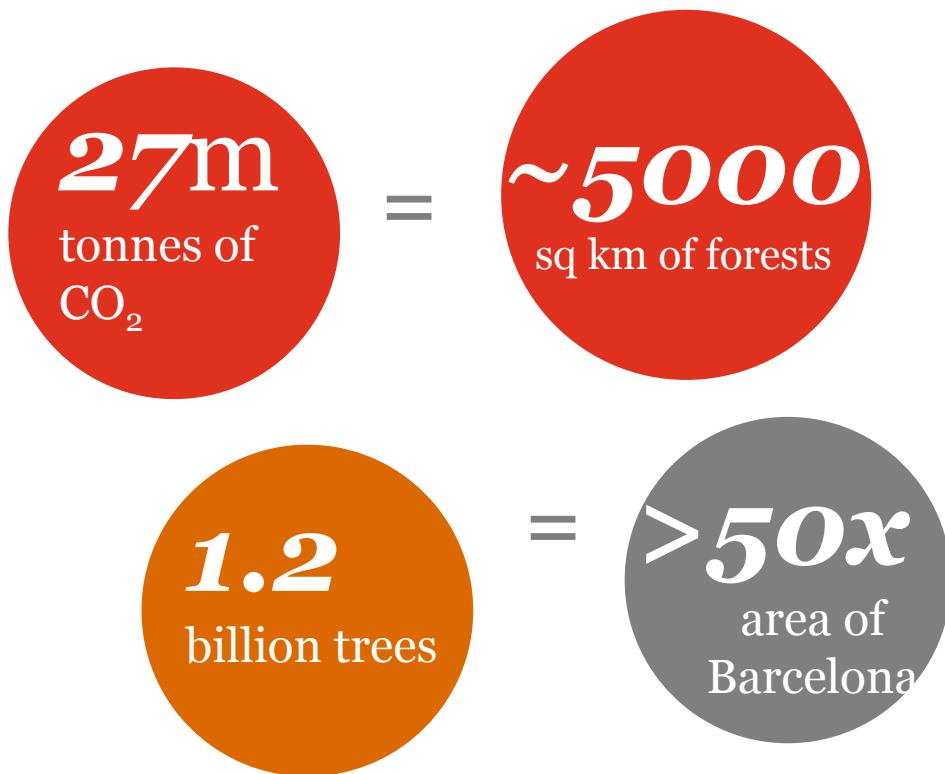


# Smart cities could reduce...

...emissions offset by >1.2 bn trees in the developed world

and

... commute time of a week per year in developing countries



## What is the value of time saved commuting?

Every year

Over a lifetime



180 hours



Over a hundred football games



Master any skill of your choice



A month's worth of work



Three years of college



# *Asia will be the most connected region by the end of this decade...*

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## *China*



*Two hours a week per commuter*



*Time saved commuting by reducing traffic congestion*

## *Japan*



*USD 10 billion saved annually*

*Equivalent to the healthcare costs of a million senior citizens*

## *India*



*Power to 10 million homes*

*47 bn kilowatt-hours saved by reducing power theft and improving usage efficiency*

## *South Korea*



*USD 8,000 to 12,000*

*Potential savings in after-school private education over a student's lifetime*

*...and Africa and the Middle East have significant potential to benefit from the Connected Life*

# *Thank You*

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*Mohammad Chowdhury*

*Partner, PwC India*

*Telecom, Media and Technology Sector Leader*



**+919167665544**



**mohammad.chowdhury@in.pwc.com**



**@mtchowdhury**



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