

Service Providers Deliver Mobile Healthcare Information across Africa

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Location: Congo



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In 2012, **144.7 million devices** were added to the mobile network in Middle East and Africa.

Service Provider Solution:

Provide a mobile Internet platform that connects Congolese people to an information network, bringing access to health reports about malaria prevention and outbreaks.



By the Numbers

60 million of the Democratic Republic of Congo's 75 million people do not have access to healthcare facilities.¹

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In the Democratic Republic of Congo, there is limited access to healthcare across the country, and continued malaria outbreaks are a concern. The health infrastructure is very weak, and it is estimated that 80 percent, or 60 million, of its 75 million people do not have access to health facilities.⁴ Among this large portion of the population, over 400 children die every day in the Democratic Republic of the Congo, almost half of them from malaria.²

Service providers play a key role in connecting people in previously unconnected areas. With a reliable mobile network in the Democratic Republic of Congo, health advisers are able to communicate with remote areas to provide

malaria education and updates. Through the mobile Internet, service providers are connecting more people to resources and information than ever before, helping to decrease the impact of malaria in Africa. Mobile devices are becoming the communication method of choice across the Middle East and Africa. In fact, 144.7 million devices were added to the mobile network across the region in 2012 alone.³

¹ [IMA World Health](#)

² [World Health Organization](#)

³ [Cisco Visual Networking Index](#) 2012-2017

⁴ [Poverty Matters](#), The **Guardian**

It's very difficult and expensive to receive medical treatment in the Democratic Republic of Congo. Service providers bringing a reliable mobile network allow organizations such as [Imagine No Malaria](#) to create a wave of information sharing in unconnected areas. Imagine No Malaria uses an SMS-based platform to send automated mobile messages to healthcare coordinators in more than 100 health facilities in the Democratic Republic of Congo. Messages are targeted to increase awareness about ways to prevent malaria. Imagine No Malaria has realized a 5 percent decrease in malaria contraction⁵ through the information provided over their mobile SMS network.

For the Democratic Republic of Congo, service providers are at the heart of the connectivity between people, processes, data, and things - the Internet of Everything (IoE). Health organizations use a key component of the IoE mobile technology - to share information and improve disease prevention in Africa. The IoE turns information into actions that enable people to be better educated, make better decisions, and enjoy a better quality of life.

⁵ [Imagine No Malaria](#), The People of the United Methodist Church



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