

Africa: The Next Frontier for IBM Research Innovation



..... Nairobi, Kenya

Site of IBM's first Research lab on the African continent

12 global labs



IBM's new lab will conduct basic and applied research to solve East Africa's problems, such as transportation congestion



Nairobi's roads are the fourth most congested in the world¹



3 million to 5 million

Nairobi's projected population growth 2012-2020



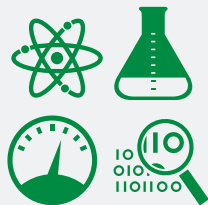
40 minutes

Average time a Nairobi citizen spends in traffic¹



Less than 50%

of Nairobi's total road network is paved³



Advanced analytics

IBM scientists gather, sift through and gain real-time insights from information about vehicular volume, road conditions and weather to improve traffic problems in Nairobi and other cities

¹Frustration Rising: IBM 2011 Commuter Pain Survey

²Report on Statistical Indicators of Public Transport Performance in Africa", Union Internationale des Transports Publics (UITP) Version 1.3 April 2010