Tech4Life Enterprises

Following two highly successful years in innovation, Tech4Life is looking at year 2015 as the year of building distributors network and implement its solutions across the globe. The key products includes MDConsults, which is the leading mobile telemedicine solution in the world, and digital stethoscope, eSteth, to enhance the telemedicine experience. Both the solutions are designed to empower the health providers and patients in low-resource settings. We are receiving great response from both distributors & clients in the developing world, especially in Africa & South and Central Asia, making MDConsults fastest growing telemedicine solution in the world.

I greatly appreciate the team Tech4Life and all our partners for driving this success. Hopefully 2015 will bring more success for the organization, and will enable the teams to provide highly quality solutions to our target markets.

Tech4Life is a social enterprise - its core objectives include both financial and social returns from its work. The company will sustain itself financially and, in the process of doing so, achieve a social good which is, of course, the attainment and maintenance of good health for individuals, particularly women, and communities in developing countries. I have paid close attention to efforts being made around the world to launch social enterprises but what I have seen at Tech4Life sets it apart from others.

The flagship product MDConsults surpasses other telemedicine applications by providing access to health services in those countries where human and economic resources are constrained. The issue of network connectivity is overcome because of its operation over mobile phone networks.

In January 2015, The Guardian said that telemedicine is one of the daring and disruptive technologies that is set to make an impact on the African continent over the next 15 years. Keeping this in mind that Computer Bytes Ltd, a Rwandan based IT company is collaborating with Tech4Life Enterprises to improve access to healthcare in East Africa by introducing Tech4Life’s products and solutions in Rwanda, Uganda and Burundi.

In September 2015, the two companies have jointly launch ‘MDConsults’, the first and the only complete telemedicine solution in the world, with options of live consultation, image management, store & forward consultations.
eSteth & SMART-Hb Trials in Pakistan

Telemedicine is being recognized as an integral component of the healthcare delivery models around the world. Tech4Life Enterprises, being the leader in mobile telemedicine, has also designed telemedicine accessories and point of care devices for screening and monitoring of patients at a distance. These devices include digital stethoscope for live telemedicine (called eSteth), and non-invasive haemoglobin monitor (Smart-Hb).

A health camp was established by Tech4Life Enterprises and M.K welfare medical centre at Sehwan Sharif, Sindh Pakistan on August 12th, 2015. Tech4Life Enterprises introduced their robust telemedicine solution & point of care devices to ensure the health in rural areas of Pakistan. According to the in charge doctor, Dr. Qamar Bario. “This innovative digital stethoscope & non-invasive technology can be game changers in rural health, and much needed to monitor health situations in rural areas of Pakistan”.

Validation of SMART-Hb by World Vision

With the vision of providing a better access to health for everyone, Tech4Life Enterprises entered into a partnership with World Vision to validate its highly innovative Non Invasive Hemoglobin Monitor which should be a game changer in reducing the global burden to Anemia. The non-invasive monitor allows easy screening and monitoring of anemia in general population, especially among children and women. In order to validate the Non-Invasive Hemoglobin monitor “SMART-Hb”, Tech4Life Enterprises & World Vision organized a combined session in which Tech4Life’s engineers trained the master trainers from World Vision. In the two day session held in Dubai, UAE on June 29th and 30th, Tech4Life team demonstrated monitoring of hemoglobin through this revolutionary non - invasive device.
The partners will validate the technology and its acceptance in the community setting in Kenya, Burundi, India, Indonesia and Myanmar. The device has already shown over 90% accuracy in a large trial conducted in Pakistan.

MDConsults in disaster situation

Disasters, both natural and man-made, have occurred more frequently in the last decade than ever before. These disasters, such as tsunamis and earthquake’s, require both immediate and long-term measures to minimize the damage and improve lives of the people affected by these calamities. Few months have passed since a large part of Nepal was devastated by a magnitude-7.9 earthquake that killed more than 8,000 people and left more than 2 million homeless. Tech4Life Enterprises rendered its services for the Nepal Earthquake survivors by providing them the opportunity to use telemedicine for accessing emergency health services.
Tech4Life partnered with the Nepal Healthcare Equipment Development Foundation (NHEDF) to provide medical services to the Earthquake stricken people by connecting them to the physician through our fastest growing mobile telemedicine application ‘MDConsults’. The Telemedicine solution uses mobile connectivity for live consultations between remote health providers and specialists, reducing the hassle of travelling and costs.
MARKETING & SALES

EXHIBITION AT THE AMERICAN TELEMEDICINE ASSOCIATION MEETING

Tech4Life Enterprises proudly exhibited its innovative telemedicine solution, MDConsults, at the 20th Annual Telemedicine Meeting and Trade Show ATA 2015 in Los Angeles, CA. The conference provides a great platform to connect with leaders and pioneers of the industry and connected us with a unique opportunity to highlight our contribution in the health care industry. The exhibit attracted a high number of individual and institutional clients, who greatly appreciated the program. During the conference, we explored several avenues to prosper for strategic partnerships, new relationships, and greater brand visibility.

With over 6,000 attendees, ATA 2015 has been a highly interactive and productive session for our fastest growing mobile telemedicine application ‘MDConsults’. Tech4Life also exhibited its high quality plug-n-play digital stethoscope ‘eSteth’.

GLOBAL REACH OF MDCONSULTS

To achieve the vision of improving access to care in the developing world, Tech4Life Enterprises broadens its distributor network for MDConsults to three more countries in as many continents. New partnerships have been signed with distributors in Jordan, Brazil and South Africa as this fastest growing mobile telemedicine application is getting tremendous response from around the world. You can now access this innovative technology by referring to our highly equipped and trained distributors. Infinity Gulf, Targetware, and Mark Banfield are now the official distributors of MDConsults in Jordan, Brazil & South Africa respectively.

CEO-Tech4Life interviewed by the CEO-CFO magazine

CEO of Tech4Life Enterprises, Dr Sharig Khoja speaks on the potential impact of Mobile Telemedicine and Point of Care Solutions in an interview with the ‘CEO-CFO Magazine’, the most powerful name in corporate news & Information. The interview highlights the innovative technology and business model introduced by Tech4Life. For complete interview, please visit https://ceocfointerviews.com

Participation at Global Telehealth

Tech4Life Enterprises presented its ‘Mental Health initiative in Afghanistan’ and the use of mobile technology for supporting front line health workers and improving access to care, at the fourth global telehealth forum in Toronto on May 29-30th, 2015. The Conference provided opportunity to gain insights into leading edge thinking and obtain global perspective on telehealth and mobile health. The Global Telehealth Conference is a Canadian and International leading event which leads to breakthroughs in serving the underserved and integrating technology - and information for better healthcare.
Impact & Experience

mHealth for Improving Mental Health for Youth in Badakshan Province of Afghanistan

Afghanistan is facing extremely high prevalence of mental health problems, especially among young adults aged 18-25 years. Government of Afghanistan’s Mental Health Strategy (2009-2014), focuses on community based interventions and improving treatment. Tech4Life Enterprises, in partnership with University of Calgary and Aga Khan Health Service, Afghanistan, initiated a project in early 2013 to develop simple and cost effective mHealth solutions for Badakshan province, Afghanistan, which aims to reduce stigma against mental health in the community, build capacity of health providers, ensure standardized care and improve referral system. The project uses a mix of traditional and technology innovations, including town hall meetings with community, SMS messages to young adults, and mobile application for supporting health providers. A highly robust mobile application has been developed for empowering the frontline health workers by providing decision support, building capacity of health providers through blended learning, and providing virtual teleconsultations for service delivery through project-provided smart phones. To-date over 11,000 text messages have been sent to 1,400 registered adolescents. Telemedicine application is being used at 4 district level facilities and one hub facility which resulted in 60 teleconsultations so far. Mental health mobile application has been used by health workers to perform 2,000 screenings and 570 referrals. In addition, 51 awareness sessions for community and 49 blended learning sessions for health providers have been attended by 8,006 community members and 596 health providers respectively.

Tech4Life Enterprises and Naya Jeevan provide high quality telemedicine services in Pakistan

Naya Jeevan and Tech4Life have partnered to provide telemedicine support to clinics in several sub-urban and rural communities in Pakistan. Using MDConsults, these telemedicine software have been extended to two suburban clinics, Hijrat Colony and Model colony. These clinics are set up by Naya Jeevan, as part of their DoctHERS project. Doctors located globally connect to patients at these clinics using MDConsults. The clinic timings are pre-scheduled and consultations are provided mainly for women and child health. The project benefits more than 200,000 people living in these communities.

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