Message from CEO

Tech4Life Enterprises has taken leadership role in Telemedicine and point of care technologies around the globe. MDConsults has grown from few projects to a leading telemedicine platform for government and multi-national organizations. Programs from Texas to Northern Pakistan and Afghanistan are using MDConsults as their platform of choice for telemedicine initiatives. New partnerships in Canada, Nigeria, Kenya, and Pakistan have enabled communities in remote areas of these countries to access quality health care using a reliable telemedicine platform.

Tech4Life has also successfully launched eSteth, which is a state-of-the-art digital stethoscope, for assisting health providers in diagnosis and conducting telemedicine consultations. eSteth has got CE certification and is now being sold in several countries such as Nigeria, Kenya, Zambia and Pakistan. New distributorships are being signed in India, Tanzania, UAE and Saudi Arabia to ensure availability of eSteth in all of Africa and Asia.

I want to thank Tech4Life’s customers, distributors, partners and staff for their confidence in our products and supporting the organization in its mission to make quality health care accessible to everyone around the world.

Partnership with Roohbaru for Improving Mental Health in Pakistan

Roohbaru is a non-profit organization founded to create awareness about mental health, provide online consultations with mental health professionals and provide an on-demand mental health and well-being platform. We aim to reduce the stigmas associated with mental illnesses, devise a system to make therapy easily accessible and create an online community for support and increase in knowledge. Roohbaru seeks to be available, relevant and affordable for all the people.

Roohbaru provides a web and mobile-based platform. The services of Roohbaru include:
- Assessment of well-being (Self-Assessments)
- Access to informative material relevant to psychology and well-being
- Engagement with community members for sharing experiences (Rooh Chat)
- Online consultation with counselors for free and paid sessions with psychiatrists and experienced psychologists (Seek Therapy)

Roohbaru wants to create a widely available and affordable tele-mental health platform to improve the mental health of people in Pakistan. Our initiative aims to raise awareness on mental illnesses and the stigmas associated with them, and to empower individuals to understand and manage their mental health through the support and guidance of qualified professionals. The program has been implemented through partnership between Hashwani group and Tech4Life Enterprises.

www.tech4lifeenterprises.com
eSteth – Defines the future of Digital stethoscopes in the developing world

Tech4Life has launched its innovative and state-of-the-art digital stethoscope ‘eSteth’ which transforms the stethoscope industry in the developing world. eSteth is a CE Marked technology, which is supporting health providers in making better diagnosis for heart and lung diseases and improve the quality of care. eSteth also contains mobile application, which can store the sound for purpose of telemedicine, future reference, and teaching. eSteth can also be connected directly to the telemedicine platforms to transfer heart and lung sounds in real-time.

High quality and low-cost of eSteth has made it the stethoscope of choice for many organizations in countries like Kenya, Zambia, Nigeria and Pakistan. Further partnerships are being signed with countries like India, Bangladesh, Afghanistan, Tanzania, UAE and Saudi Arabia, where eSteth will be launched soon.

More details about eSteth are available on www.esteth.com

Tech4Life Enterprises supports Ministry of Health in Khyber Pakhtunkhwa, Pakistan for improving basic health services through Telemedicine

Tech4Life Enterprises is proud to partner with the government in first large scale public-funded telemedicine initiative in Pakistan. Ministry of Health, Government of Khyber Pakhtunkhwa has successfully established telehealth clinics in five districts of the province, along with acquiring one mobile telehealth unit. The project ensures evidence-based, low-cost and high-quality implementation of telemedicine in the province.

The project aims to improve basic health services by connecting primary healthcare facilities in the districts of Chitral, Nowshera, Swabi, Batagram and Karak with the Services Hospital in Peshawar for providing high-quality treatment and diagnostic facilities. Telemedicine services are being provided in the areas of General medicine, obstetrics and gynecology, mental health, cardiology, ENT, ophthalmology, dermatology, general Surgery and radiology. The project addresses the issue of unavailability of specialists in these locations. The project is benefiting thousands of people who traveled to Peshawar and other locations for consultations with the specialists each month.

www.tech4lifeenterprises.com
Exploring new ways to reaching remote communities by partnering with Satellite companies

Tech4Life aims to reach remotest parts of the world for improving healthcare, however the limitation of infrastructure and connectivity are the biggest barriers in achieving this goal. The company has recently signed agreement with UAE based Satellite provider, YahSat, to reach all 55 countries where YahSat is committed to improving lives of people through better connectivity. Both the organizations will explore opportunities with the governments and social organizations in these countries to introduce effective telemedicine programs.

When it comes to distributorships, Tech4life Enterprises believes in building strong bonds with its distributors and maintaining strong ties all over the globe. Kenya has been one of the early adopters of Telemedicine and implementing Digital Health to improve lives of the people. However, the implementation of Telemedicine solutions has been slower due to unavailability of good quality healthcare services. In order to meet the need of providing a profound and complete telemedicine solutions to the population of this country,

Tech4life Enterprises has signed up with two distributors: CPH consulting for marketing Telemedicine Solution ‘MDConsults’ and Pasaiba Tournouline for digital stethoscope ‘eSteth’. These distributors are working actively with the government, social organizations and private health providers to ensure adoption of digital health solutions for improvement in health.
Partnering with Center of Mobile Innovation at Discovery 2018

Discovery 2018 is the leading platform for display of innovations in technology, organized by the Ontario Center of Excellence. The conference was organized this year in Toronto, ON. On April 30th and May 1st at the Metro Toronto Convention Center, Tech4Life partnered with the Center of Mobile Innovation, Sheridan College to showcase the integrated platform for monitoring patients at their homes. The faculty and students of Sheridan college are engaged in designing an open platform for integrating monitoring devices with MDConsults.

Seminar News: Government officials and Private sector health leaders praise Tech4Life technologies

A highly informative Seminar on advances in health technologies was organized by Tech4Life Enterprises on April 21st, 2018 at the Marriott Karachi. The primary goal of the seminar was to increase the understanding about “Transforming Digitization of Health Services”: Improving Access to Care and introduced state of the art telemedicine products and solutions, which includes,

1. MDConsults - web & mobile based telemedicine solution.
2. eSteth - Innovative plug-n-play digital stethoscope.

Seminar brought together key stakeholders in Pakistan to discuss the opportunities for improving health services through digital health. The seminar also shared future needs of digital health in public and private sectors. Dr. Fazlullah Pechuho, Secretary Health, Government of Sindh, Pakistan was the Chief guest at the event. Other speakers included Dr. Shariq Khoja, CEO Tech4Life Enterprises, Dr. Richard E Scott, Professor at University of Calgary, Canada, and Mr. Amin A. Hashwani, Executive Director Hashwani Group. Seminar was also attended by Senior government officials, members of parliament, key officials from public and private hospitals and professional health associations, including medical nursing and pharmaceutical sectors. All participants experienced these technologies and praised the innovative solutions provided by Tech4Life Enterprises.

www.tech4lifeenterprises.com
Dr. Shariq Khoja presents Tech4Life’s programs at the inauguration ceremony of Ismaili Health Professionals Association of Pakistan

April 20th, 2018 marked the inauguration of Ismaili Health Professional Association of Pakistan, aimed at improving health status of the communities in Pakistan through combined efforts by the health professionals belonging to Ismaili community in Pakistan. The inauguration ceremony was held at the Aga Khan University, Karachi and was attended by about 3000 professionals from across the country. Inauguration ceremony was accompanied by a conference on ‘Connecting Communities to Consultations’.

CEO of Tech4Life, Dr. Shariq Khoja, presented the keynote speech at the session highlighting the efforts of the company to promote the use of innovative telemedicine solutions around the world. Dr. Khoja also announced partnering with Aga Khan Health Board of Pakistan to develop a model of telemedicine in three areas in Pakistan.

Dr. Shariq Khoja and Mr. Dodo Khan Speak at Barrett Hodgson University on “Emerging Trends in Artificial Intelligence”

On April 17, 2018 The Department of Computer Science at Barrett Hodgson University conducted an awareness session on the topic “Emerging Trends in Artificial Intelligence”. The session provided a forum to create awareness and enlighten the upcoming generation about the emergence of AI in social settings, along with strengthening Academia-Industry linkages and how AI is augmenting and merging into Cyber Security, Visual Intelligence & Robotics etc.

Dr. Shariq Khoja and Mr. Dodo Khan were invited as speakers on behalf of Tech4Life Enterprises. Dr. Khoja talked about how artificial intelligence can change the health systems and community response for achieving the Sustainable Development Goals. Mr. Dodo Khan talked about the innovations in technology to integrate the data for better decision support. The speakers emphasized on the role of Artificial Intelligence in empowering community-based health workers for connecting to available services and providing better care to communities near their households.