

EcoCarrier

TeleMeetUp



www.telemeetup.com

with

MRESENCETM

www.mresence.com

Digital Front Door TMUDFD

A Strategy for Any Business

A digital front door strategy offers any healthcare system or business organization unprecedented efficiency and access, and the patient or user of services the kind of flexibility and convenience they've never experienced before especially in the healthcare space.

A Life Line to the SME

SME (Small Medium Enterprise) needs to adopt Digital Front Door strategy in order to survive competition from the Big Box and Online Giant Operations.

Today, virtually every business process is performed online through websites and apps, computers, mobile phones and other devices. At the same time, offline data is increasingly being digitized. And, the real world is being brought online with sensors.

Just think of examples from our own life, such as how we interact with friends and family, how we do our banking, how we buy music, how we decide where to go on vacation, how we get driving directions and how we monitor our fitness.

As a result of the digitization of virtually everything, vast amounts of information are being gathered and stored, which when appropriately analyzed, can drive huge business benefits.

Applied Analytics & Single Source of Truth (SSOT) for the cost of care across the continuum

- the lifeline for every health and healthcare hub will be actionable data
- healthcare providers are pushing for practical data sets presented in a simple, actionable framework
- many healthcare organizations have been focused on building data warehouse empires without doors to let anyone in

Many organizations have deployed more dynamic business decision support solutions to access better insight into performance and care variation. This allows them to assess opportunities to reallocate resources to invest in more productive ways to leverage their platform.

TMUDFD

TMU for Digital Front Door

TMUBOT

TMU + AI-assisted
Conversational Chatbot

A Chatbot is a virtual assistant with artificial intelligence with which a human can dialogue. It understands human language and answers various questions. It learns from its interactions and also learns from a live agent. It can perform some tasks like sending emails.

TMUDH

TMUBOT + Digital Human

Digital Humans

Speech enabled AI-assisted ML-enabled Conversational Chatbot to talk to Clients

- Able to learn from conversation between Client & Live Agent
- Able to provide hints and info materials to Live Agent in dealing with Clients
- Able to do speech-to-speech translation in real time that allows Client to elect to have conversation / dialogue in language of choice



TeleMeetUp™ with
MRESENCE™

Virtual Interactions & Video Conference in Multi-Media

in MRESENCE for approximation to PRESENCE
with SWISTWIT & FWIF * for greater clarity
in explanation and expression of empathy
among people geographically apart

Anywhere and in Any Situation

* See What I See, Touch What I Touch & Feel What I Feel



*Everything you want to be able to do
In One Continuous Session !*





TeleMeetUp™ with
MRESENCE™

[Pricing](#) [Application Space](#) [MRESENCE™](#) [How it Works](#) [Imagination](#) [Resources](#)

- TMU™ with MRESENCE™ is available in
 - web version to run in PC or in Mobile Handset with browser
 - iOS App version
 - Android-OS version

Users may use any of the 3 formats of TMU™ to interact with one another!



TMU™ with MRESENCE™ caters to industry users as well the general population in various sectors:

TMU is a cloud-based Managed Service for Virtual Interactions and Video Conference with special functional features that are singularly useful for providing TeleCare to home-based patients who are discharged after critical care hospitalization.

TMU is made readily available in the form of a Widget or Plug-in that can be easily installed in a webpage of the hospital.

- TMU Widget can be added with AI-assisted Conversational Chabot to become TMUBOT.
- TMUBOT can also be incorporated with Digital Human capability to become TMU-DH.

With TMU Widget the hospital can provide quality care to the patient, as they convalesce at home, with adequate and timely passive and/or active observation and monitoring in virtual interactive sessions over TMU with MRESENCE.

Typically, such a TMU session includes

- the Caregiver to the Patient and the Patient together at home
- the nurse in the hospital who is assigned to provide medical care to the patient in their journey to recovery
- Medical Specialists who may be required to provide consultation.

TMUBOT

(TMU + AI-assisted Conversational Chatbot)

TMUBOT incorporates all the functionality of Chatbot and additionally enables users/clients to

- do Virtual Interactions & Video Conferencing with live agents
- choose a preferred foreign language translation to use for conversation with a live agent
- use the whiteboard feature to draw for illustration
- share their screen with a live agent and vice versa to show details
- when using TMU native apps for iOS or Android, a live agent or the client can use SWISTWIT function (virtual hand) to pinpoint on the content of a video stream from another participant
- for ease of integration, TMUBOT can be added as a widget on one or more pages of any website

TMU-DH

TMU + Digital Humans as a Widget

TeleMeetUp

Virtual Interactions & Video Conference

- SWISTWIT + FWIF
- White-Boarding
- Screen-sharing
- Native Language Chat with automatic language translation in real time
- Multi-media Recording of TMU session

Digital Humans

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TeleCare by TMU with MRESENCE enables healthcare providers to support and treat patients in their homes and whenever they need assistance.

This increase in support helps to bring about early intervention for diseases and illnesses, providing ongoing care to patients with chronic conditions, and increasing patients' access to available healthcare professionals.

Distinct Benefits of TeleCare by TMU with MRESENCE:

- Reducing re-admissions
 - Improved patient access and retention
 - Optimized resources
-
- Reducing re-admissions: With the ongoing COVID-19 pandemic, it's important to limit hospital visits for patients. Such limitations include preventable re-admissions for patients that have been discharged. Through TMU with MRESENCE, the medical team can educate patients, coordinate their care requirements, and improve their medication adherence.
 - Improved patient access and retention: TeleCare / TMU with MRESENCE enables the medical staff to consult with more patients in less time, regardless of location. Hospitals and other healthcare institutions can provide virtual consultations with patients over TMU virtual interactions no matter where they are. This accessibility increases engagement levels and ensures patients get the assistance they need when they need it.
 - Optimized resources: The healthcare providers can also become more efficient by carrying out virtual triage and expanding the level of access patients have to their doctors and consultants.

Applications & Use Cases

TeleCare with MRESENCE

- [TeleCare Brochure](#)
- [TMU with MRESENCE Brochure](#)
- [TeleMeetUp Brochure](#)
- [Budroid Brochure](#)
- [TMU with MRESENCE for Mental Healthcare Brochure](#)

Medical Tourism

- [MRESENCE for Medical Tourism Brochure](#)

Routine Reporting among various unit locations of a hospital; incidental reporting

- [CJ MRESENCE Brochure](#)

Authenticated execution of legal documents during COVID-19 Lockdown with the use of TMU with MRESENCE

- [TMU Authenticate Brochure](#)

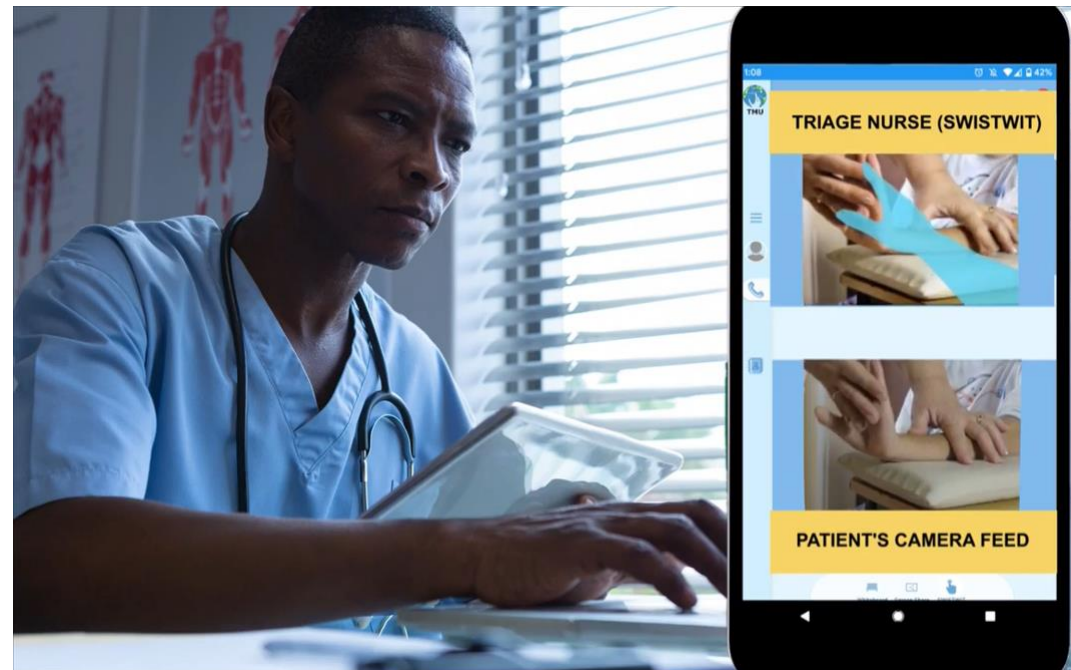
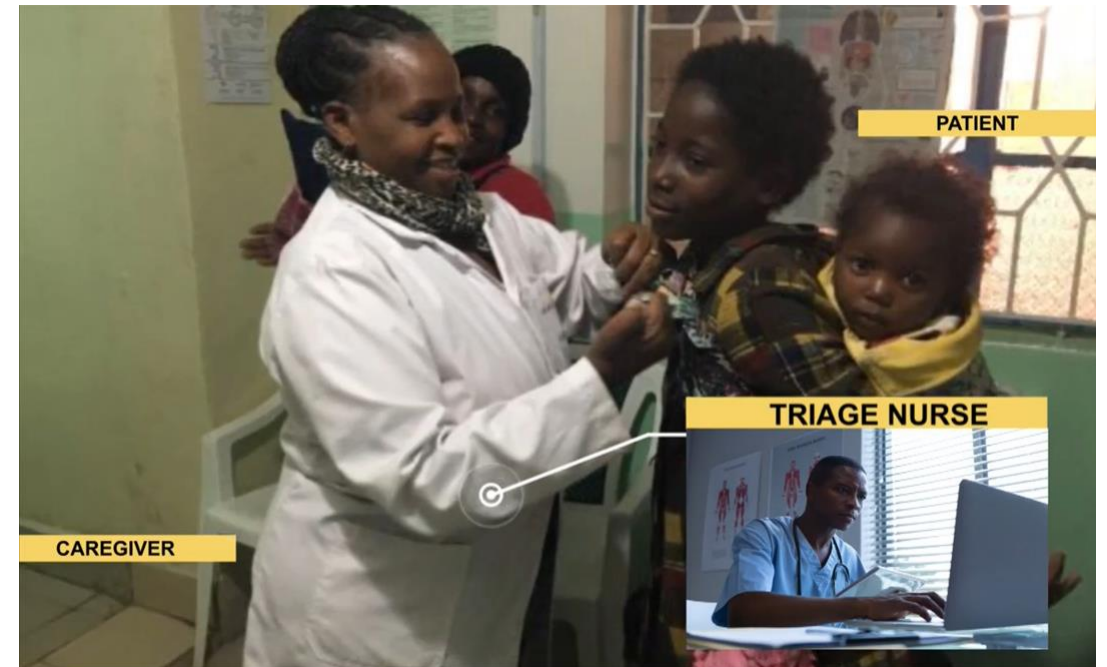
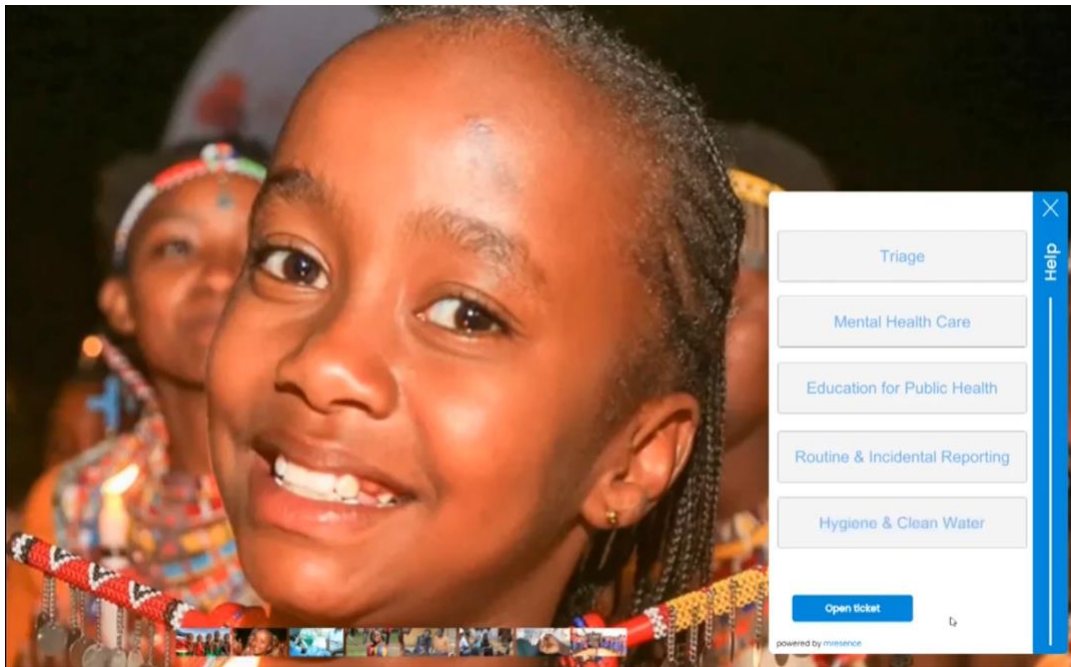
[MRESENCE song](#)

Demonstration / Showroom and Virtual Exhibition TMU with MRESENCE overcoming language barriers

Video for illustration: [Pottery business across borders and language barriers](#)

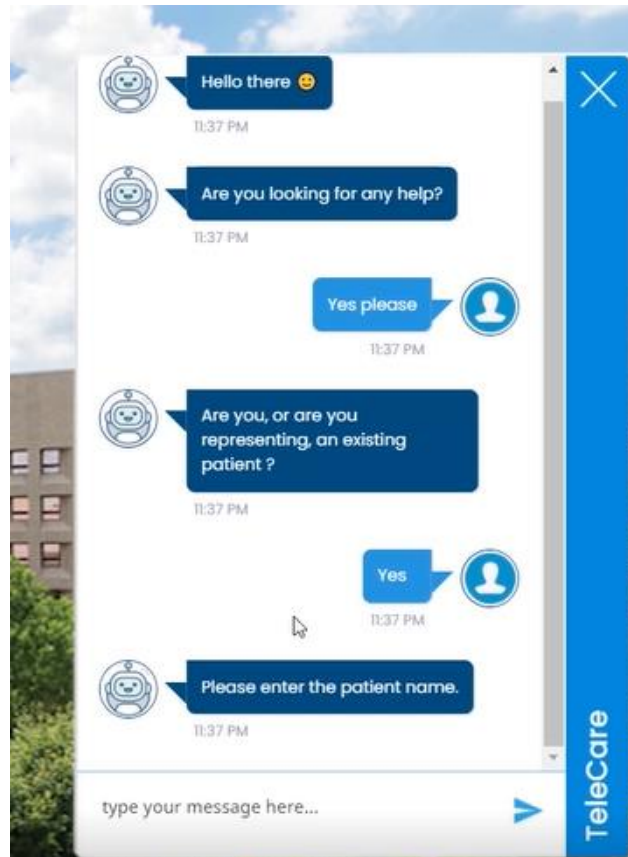
MREXHIBITION – Exhibition in Mixed Reality is a democratized, convenient and economical way of doing Exhibition with distinct advantages:

- Elimination of the high cost of physical venue, exhibition booth space
- Elimination of the tedious work and high cost relative to exhibition display – transportation/construction of show display – the setting up & tearing down
- Elimination of costs of travel, per diem expenditure of the personnel involved in working on the exhibition
- Enhancement of the efficacy and time and cost efficiency of showing products and operation in existing showroom and in manufacturing facility and even operation in situ and in progress with live interaction – interview and discussion – with people at work operation
- Greatly reduced carbon footprint relative to traditional, physical in-person exhibition and conference



Video of typical Conversational Chatbot in operation

Chatbot for triage



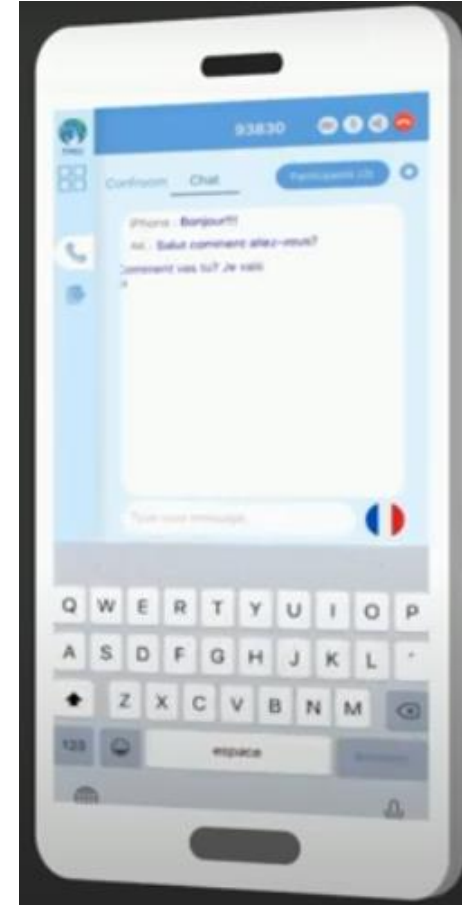
TMU – Key Features



Robust
Videoconferencing



Mixed Reality



Native Language
Chat



Whiteboarding

Video to show SWISTWIT in operation

SWISTWIT used by doctor



Revenue Generation Facility TMU-RGF in Service Provision

- TMU Widget in general, TMUBOT and TMU-DH in particular offer TMU Virtual Interactions & Video Conference Service in an easily consumable form that is very easy to set up.
- Any Business can use TMU Widget, TMUBOT or TMU-DH to interact with Clients and Visitors to their website or webpage and, if necessary, impose an admission fee or a pay-per-use charge for accessing/attending an event or availing themselves of services provided by the Business who owns and operates the website/webpage.
- TMU-RGF is an essential tool for eCommerce that is complete with Order Form, Invoice Creation and Payment Gateway.

Strategic Partnership with Apollo Hospital

■ Strategic Partners as Service Providers

TMU Service Platform caters to the needs of Clients/Strategic Partners as Service Providers with OSS facility to do business of service provision in their respective markets/regions:

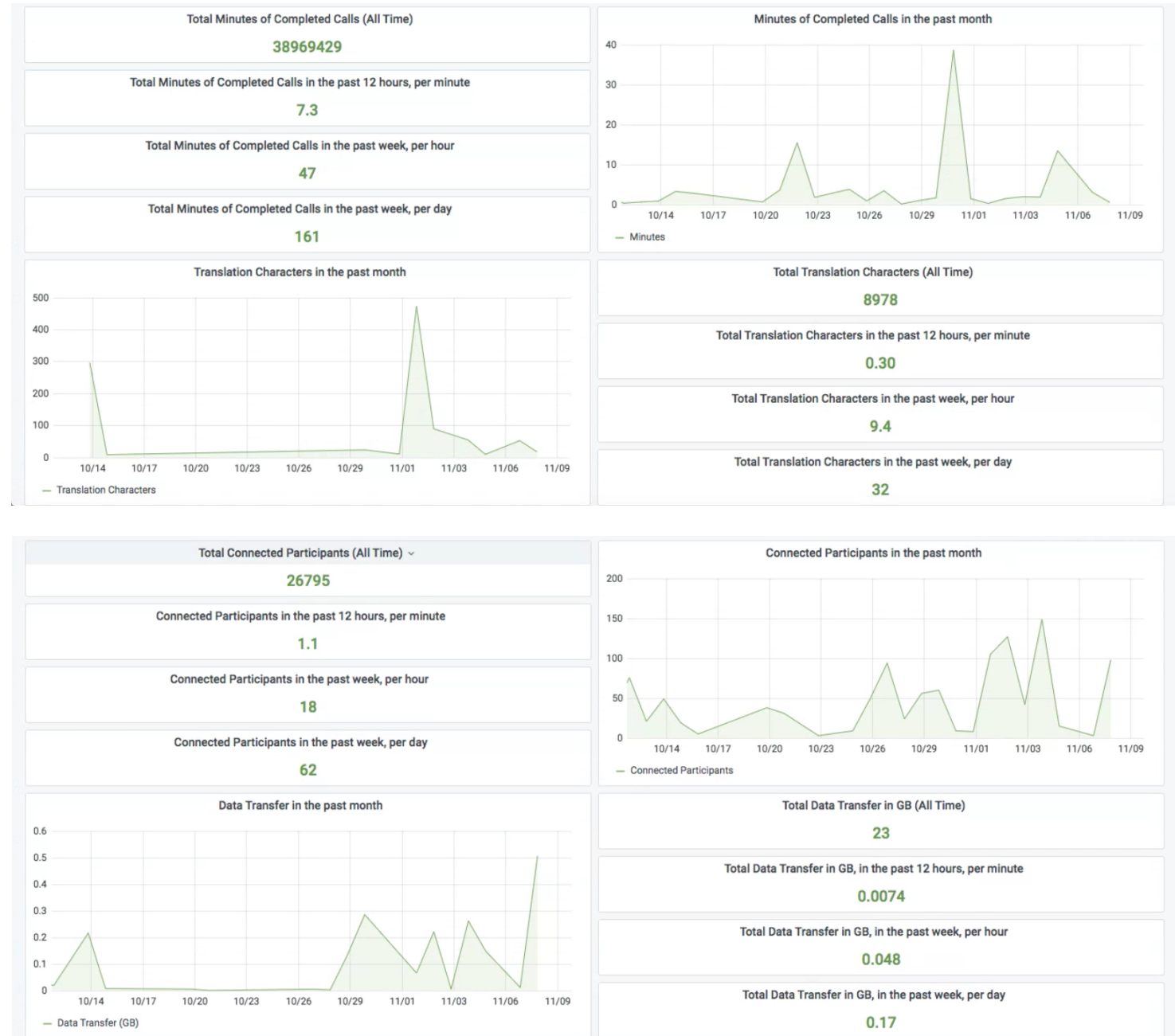
- Various kinds of Pricing Models: Pay-per-use; Subscription; Service Bundles
- Granular Billing/Invoicing for various billable elements
- Order Form/ Shopping Cart & Payment Gateway
- Dashboard for easy visibility of service/network performance
- Heat Map display, etc.

■ Business Models of MRESENCE Services

- B2B
Integration with other service packages through SDK
Integration with other devices through USB Type C
- B2B2C
As cloud-based managed service provision of services that cater to consumers
- B2C
Direct service provision to consumers in worldwide markets

Typical Dashboard Display

- Calls
- Minutes
- Data transfer
- Translation characters
- Participants
- Registrations
- Etc.

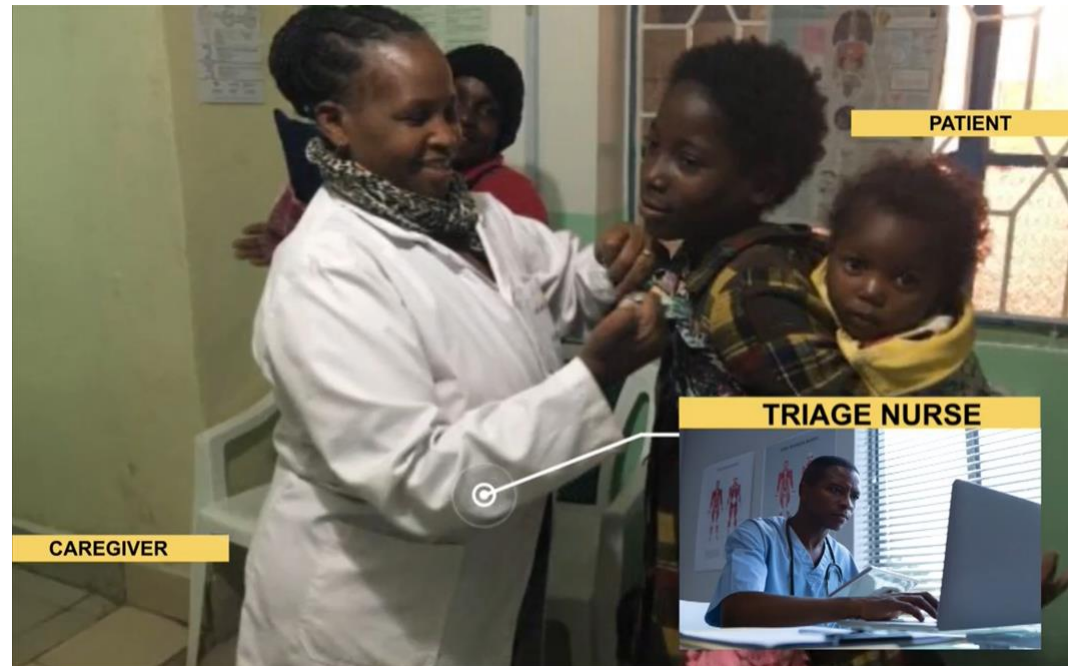


Compliance & Global Cloud-based Operation at-scale

- TMU-Switch is HIPAA compliant
- GDPR Compliant Service Provision
- Software written in GO for robust resilient operation
- Multiple Redundant Servers running in AWS Cloud in various regions:
 - USA/Canada
 - India
 - Europe
 - Africa

For a quick illustration of TMUBOT in use, please view the following footage in an application to provide TeleHealth & TeleMedicine services to rural community by utilizing the resources of urban hospital.

[Video for TMU Widget for Amref](#)



Excerpts

[Widget on website](#)

[TMU session among patient, caregiver, and nurse](#)

[SWISTWIT used by nurse](#)