

Apollo TeleHealth Services



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CEO-HealthNet Global

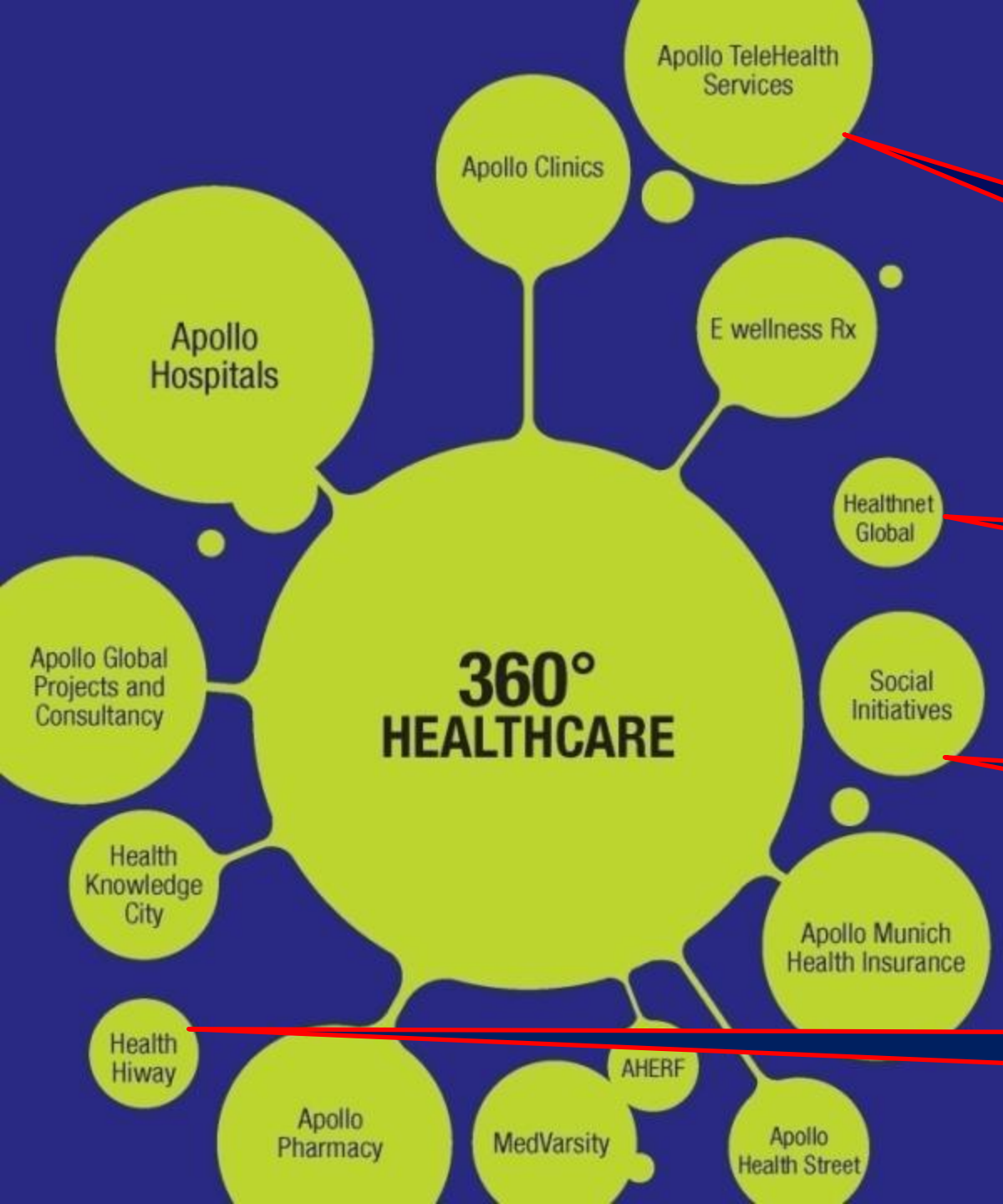


Apollo Hospitals

**Integrated
seamless
healthcare
delivery system**



REMOTE PATIENT CARE



Apollo Tele
Health
Services

HealthNet
Global

ATNF

Health
Hiway

The Holistic Health



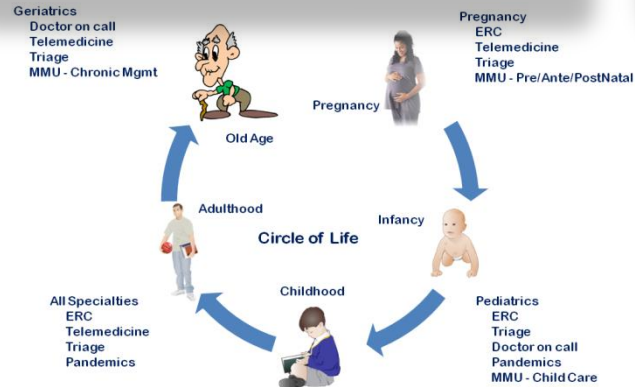
Preventive Care

Curative Care

Emergency Care

Alternative
Medicine

A
Y
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S
H



Tertiary Care

Secondary Care

Primary Care

Holistic Healthcare

Food
Water
Sanitization
Environment

Human Life Cycle

Geriatrics

Doctor on call
Telemedicine
Triage
Disease Mgmt



Old Age

Pregnancy

Emergency
Telemedicine
Triage
Health Education



Pregnancy

Infancy



Adulthood



Circle of Life

Childhood

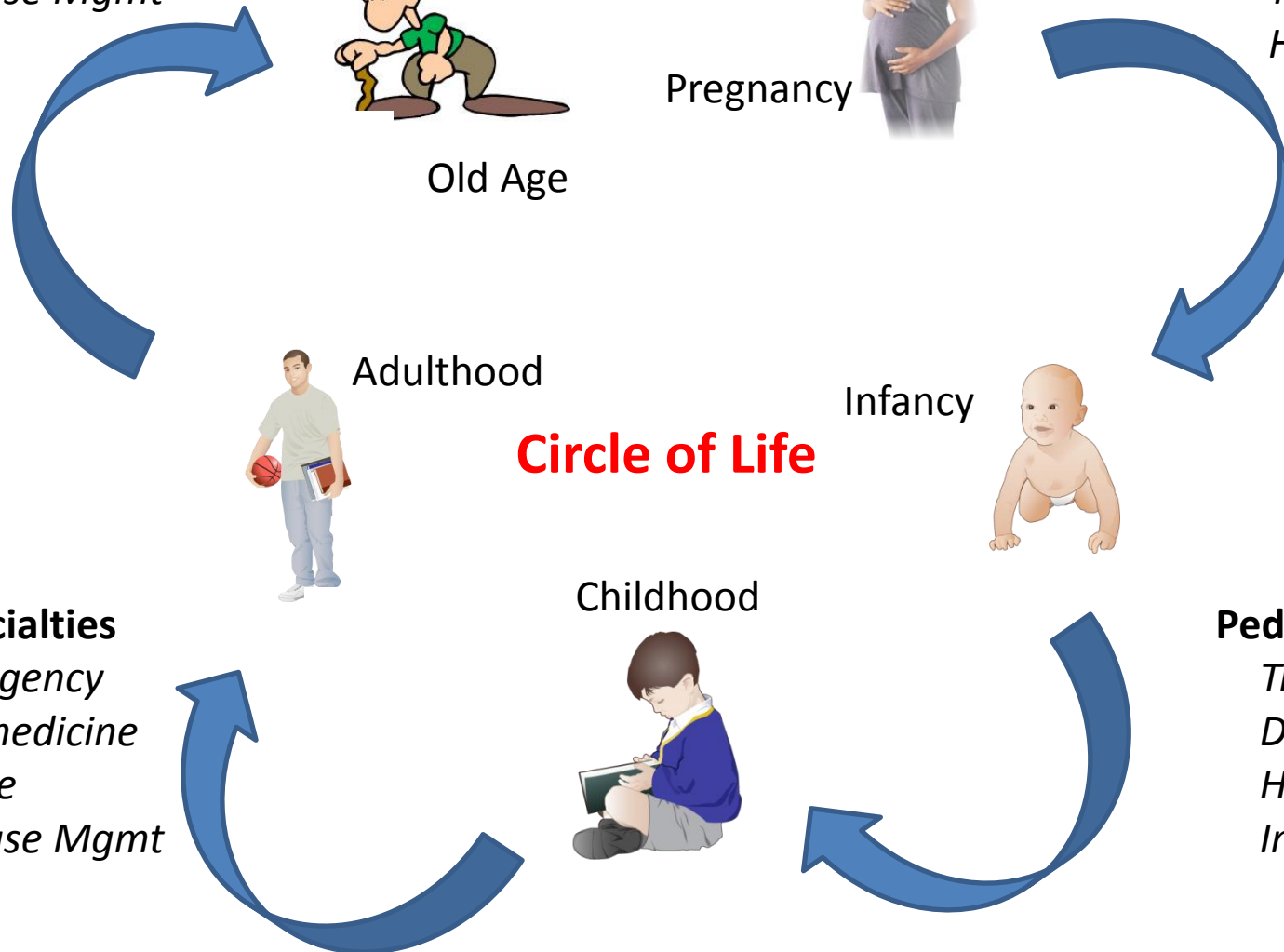


Pediatrics

Triage
Doctor on call
Health Education
Immunization

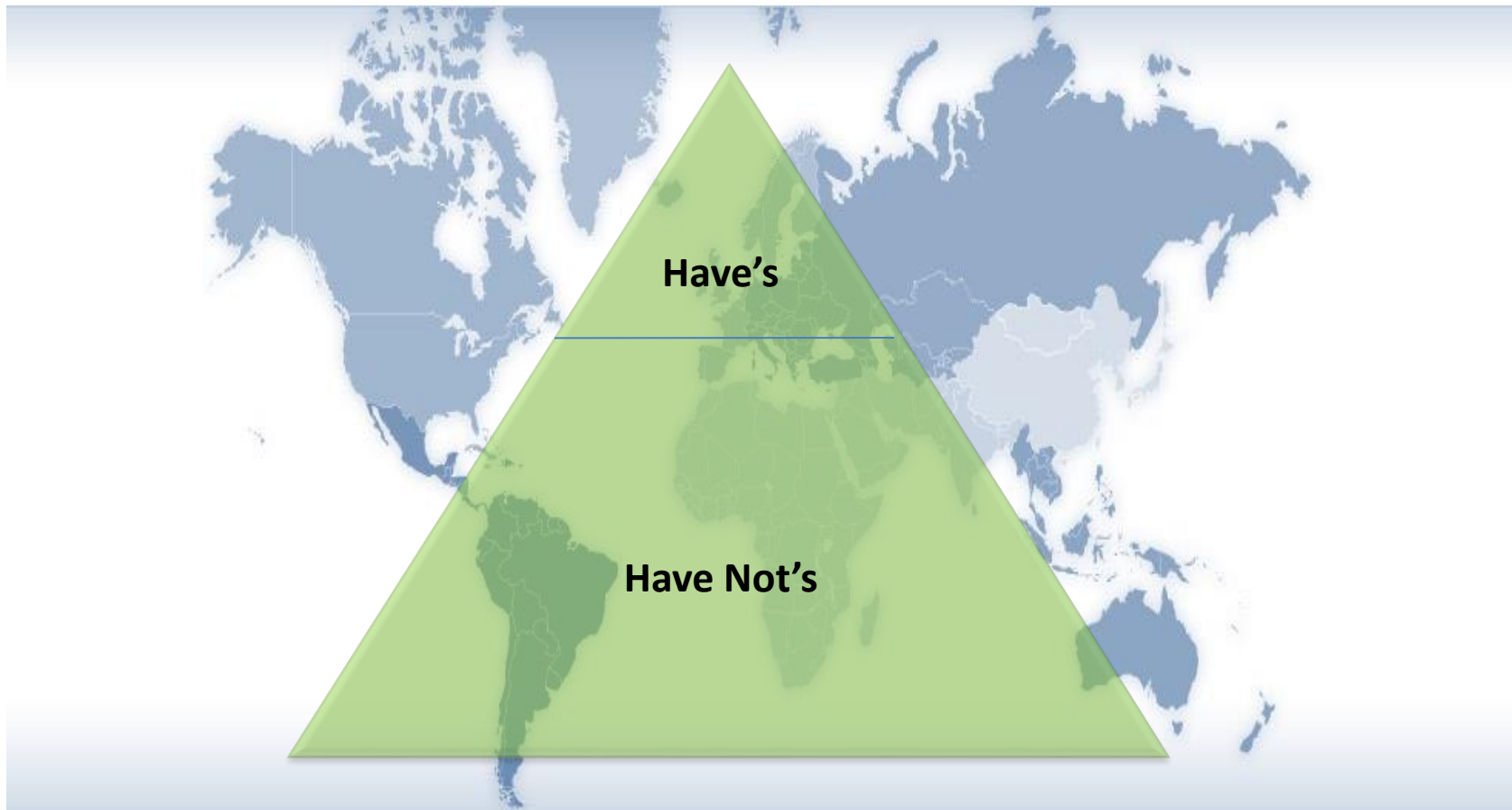
All Specialties

Emergency
Telemedicine
Triage
Disease Mgmt

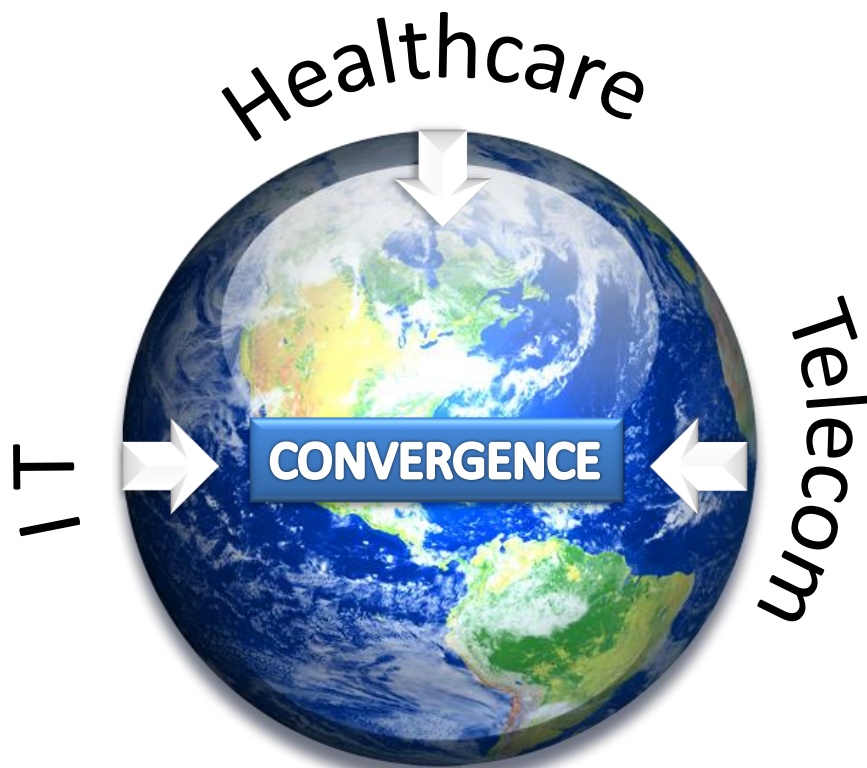


Healthcare Trends

*While average Healthcare spend is approximately **11% of the GDP Globally** (from 2 % - 17 %) it does not reach the bottom of the pyramid*



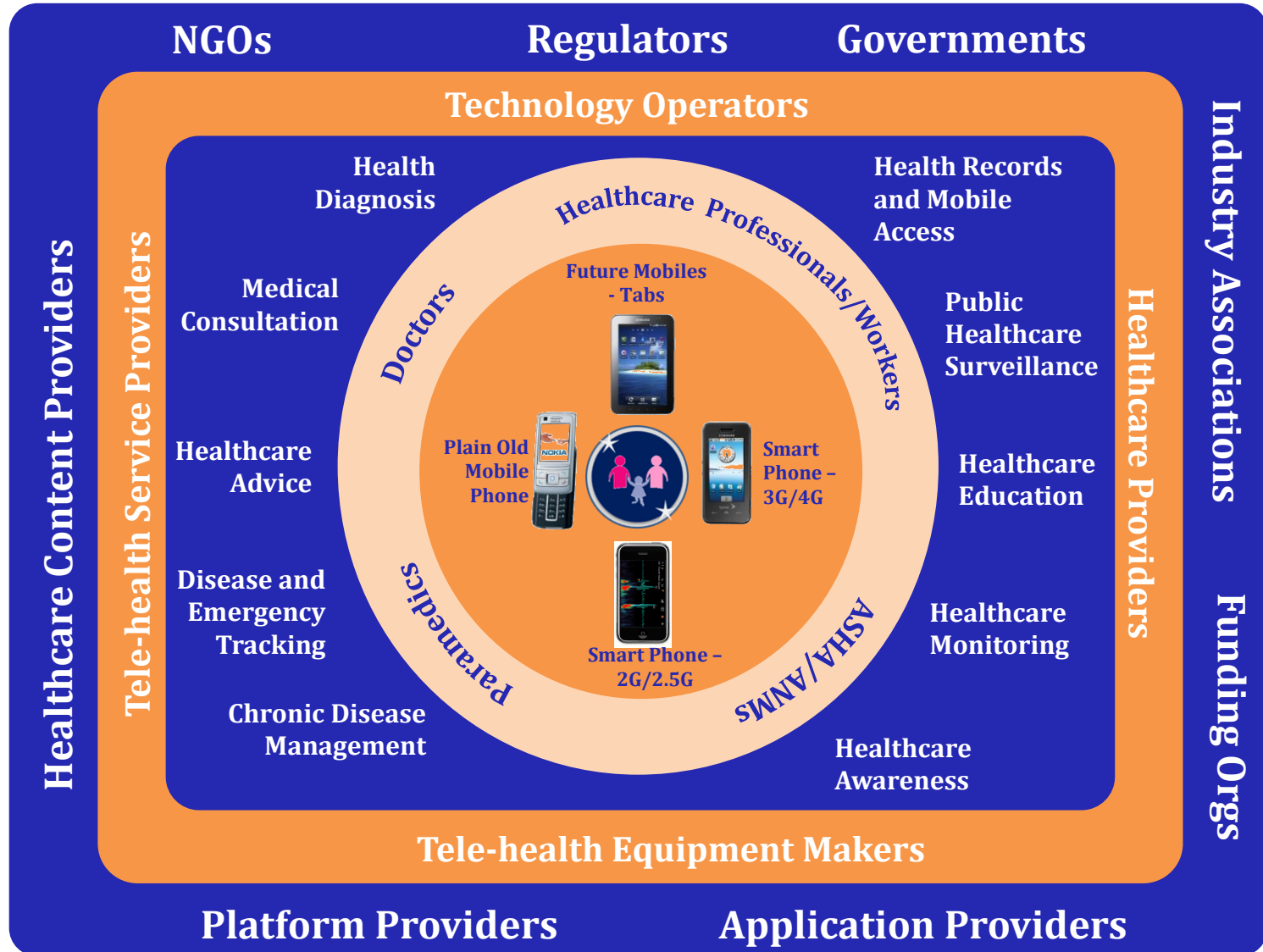
Paradigm Shift



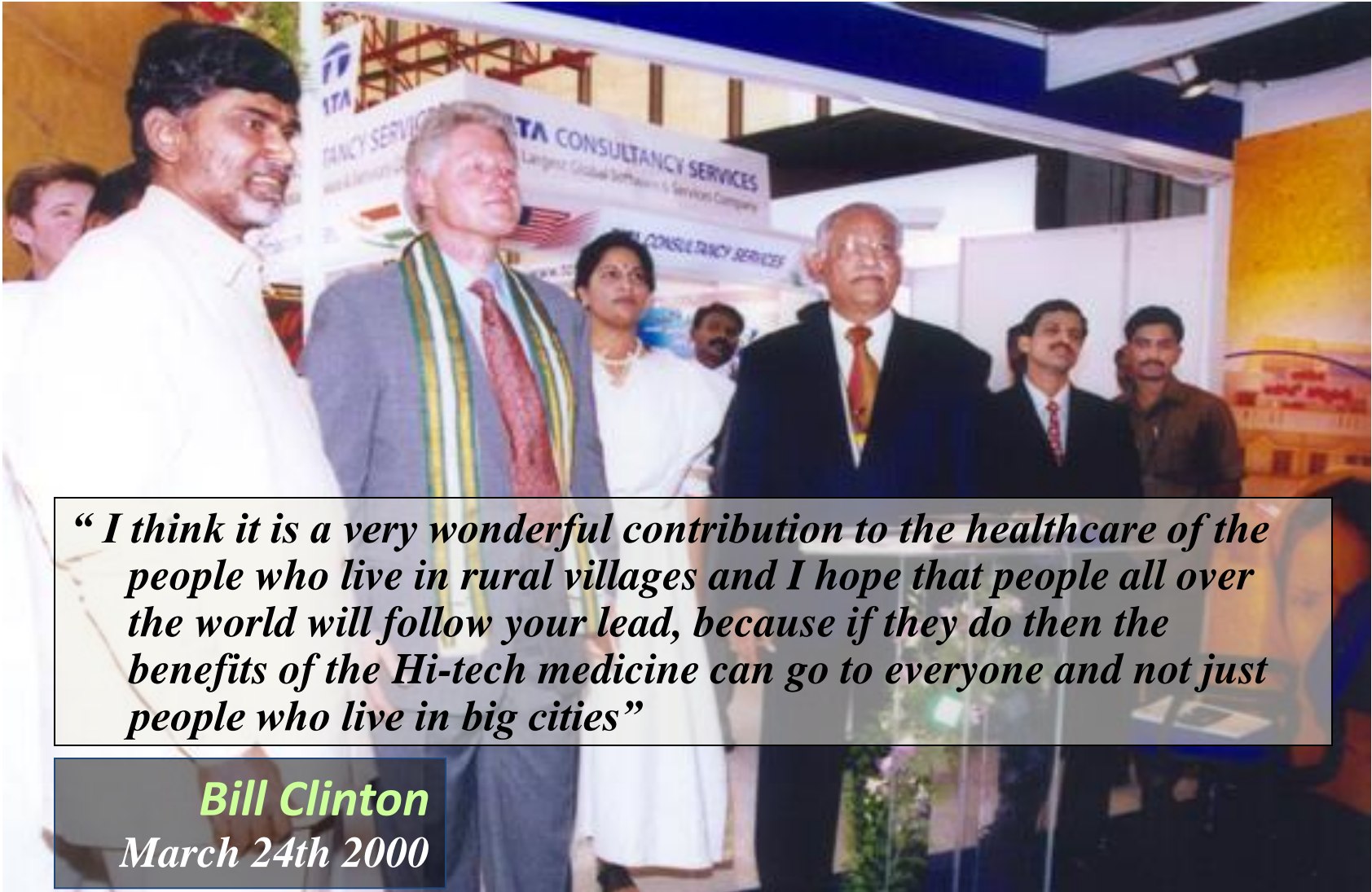
- Models changing in healthcare delivery
- Hospitals shall be only used for tertiary needs.
- Technology is the Key for taking Healthcare to the people
(Telemedicine)
- ***From Illness to Wellness***

DIGITAL HEALTHCARE

Tele-healthcare Ecosystem



Year 2000 – Telemedicine Launch



“I think it is a very wonderful contribution to the healthcare of the people who live in rural villages and I hope that people all over the world will follow your lead, because if they do then the benefits of the Hi-tech medicine can go to everyone and not just people who live in big cities”

Bill Clinton
March 24th 2000

Converged Healthcare Solutions



Teleconsults



Triage



Tele
Radiology



Medical
Response
Centre



CMEs



Tele
education



TeleHealth
Camps



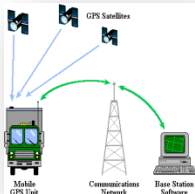
Electronic
Health Record



Disease
Management



Healthcare
Analytics



Vehicle
Tracking



WHMS



Doc on Call



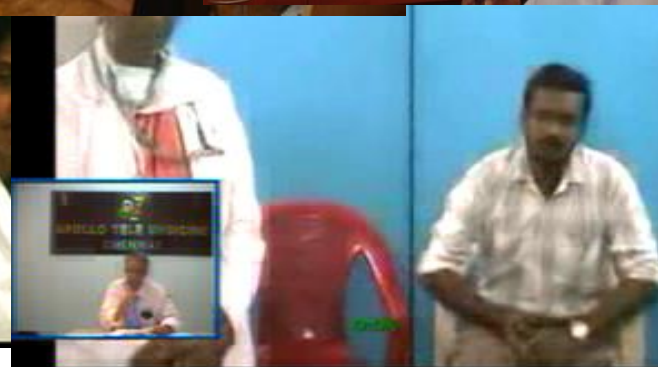
Home Health



MMU

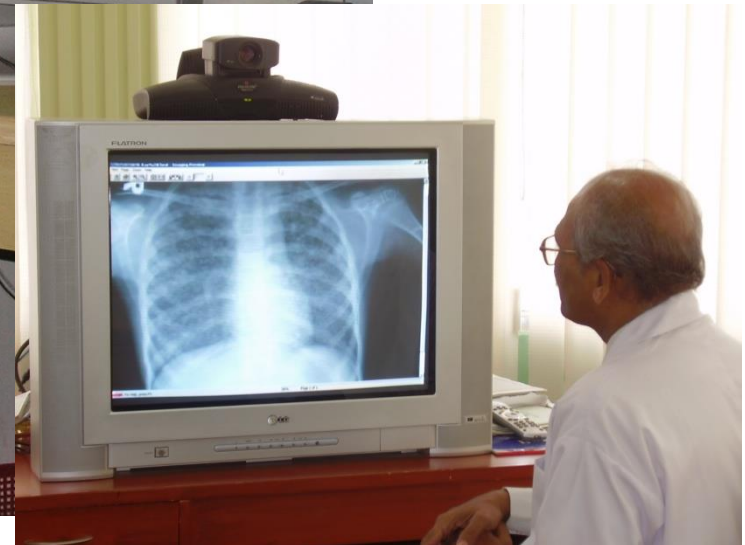
TeleConsults

Afghanistan , Colombo,Dhaka,Maldives and other places



More than 1,00,000 Super specialty Teleconsults

Tele-Radiology / Tele Cardiology



More than 1,00,000 Tele - reportings

Continuous Medical Education (CME)

PROGRAMMES



Around 10,000 Health Talks delivered

Health Call



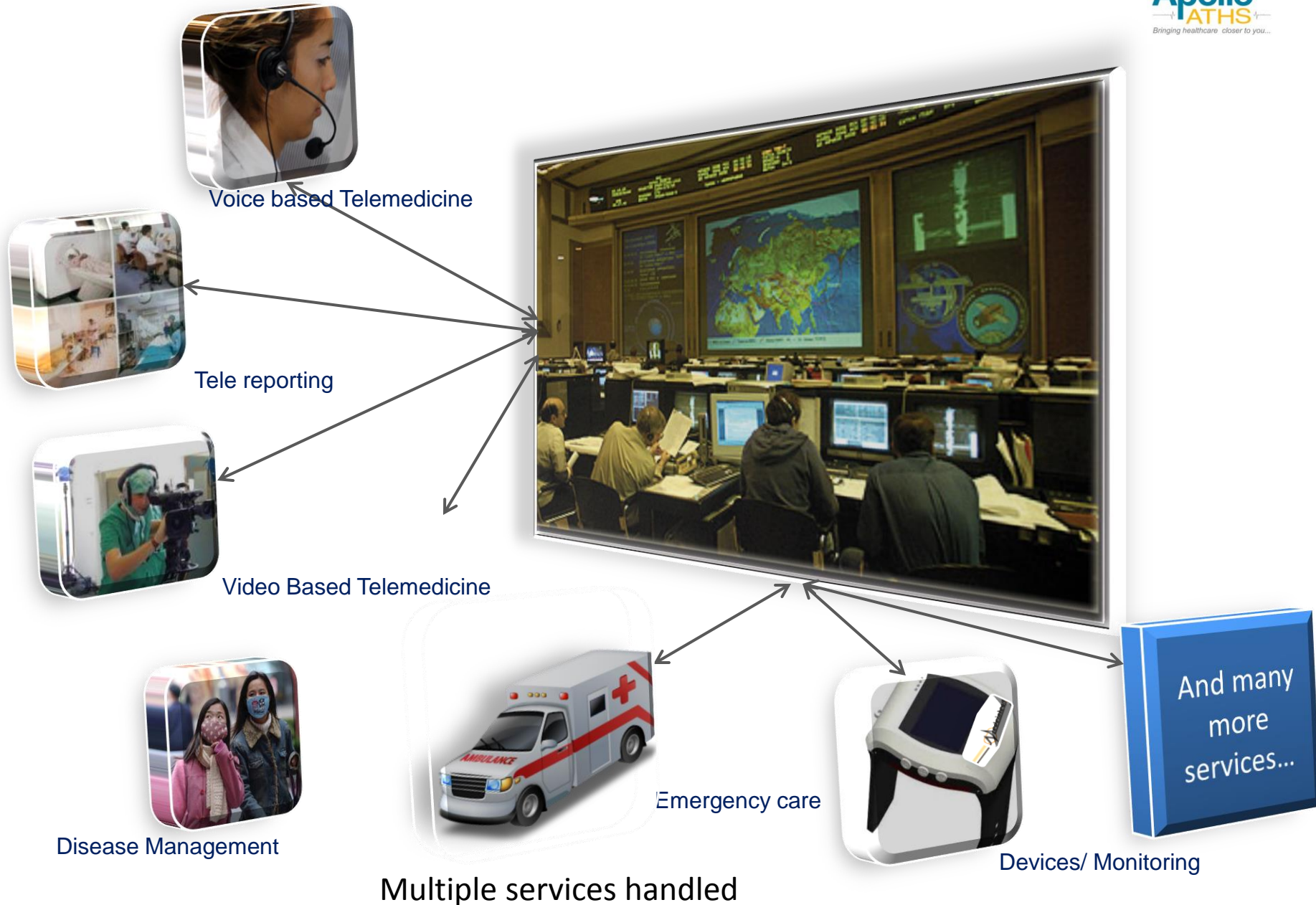
Health Call – Tele Triage

- Basic Healthcare at the convenience of your home
- 24x7 accessible to citizens Any Time, Any where
- Low cost, high quality innovative health care solution
- Preventive Care and wellness

... Healthcare at your fingertips...

More than 3,00,000 Health Calls

Medical Response Centre



Mobile Telemedicine Units



Mobile Telemedicine Medical Units - provide quality healthcare at their door step for the people in remote and rural habitations

Telemedicine enabled MMU

Tele Health Camps

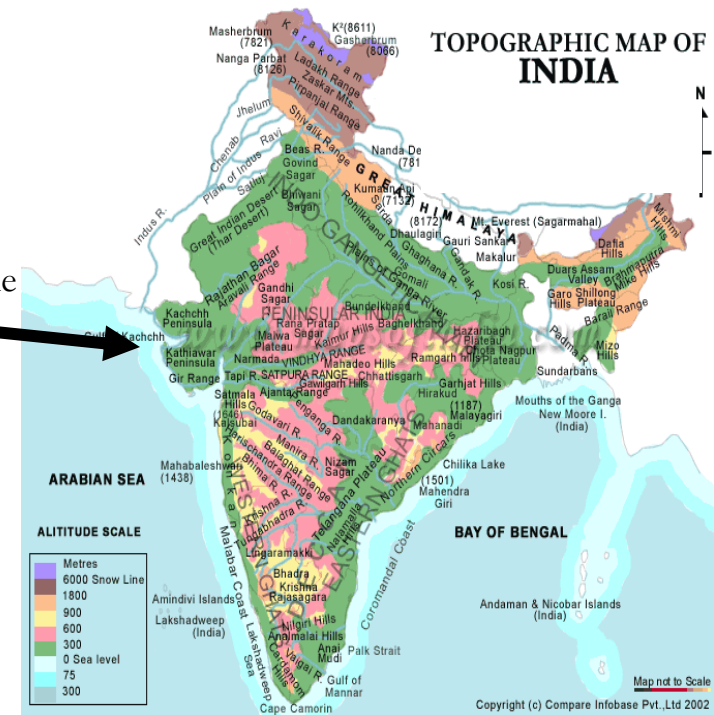


Did record number of close to 550 teleconsultations in 14 hours in multiple specialties from the telemedicine van



More than 100 Camps

Pan-African e-Network



Highest number of Super specialty Teleconsults

Teleclinic Kiosk Model



More than 100 deployments

Virtual Visitor – I See You !!!

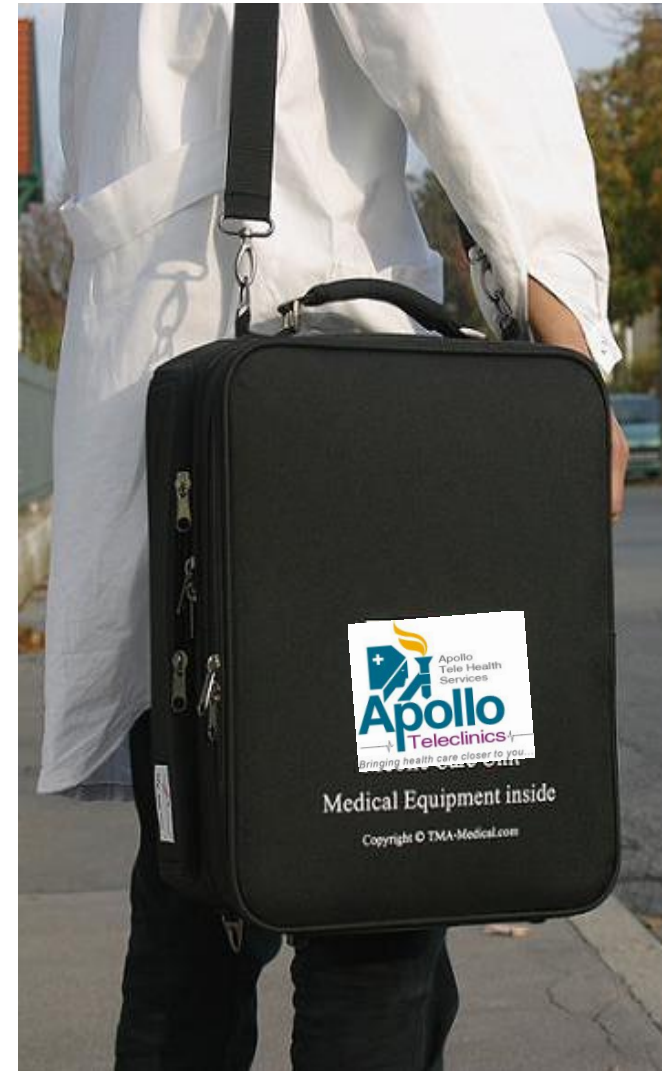


Implemented in one hospital

Home Health Unit



- Portable design
- Stationary or mobile use
- 7 kg only
- Can have Ophthalmoscope, EEG, ENMG
- Mobile CT, data transmitted through wireless

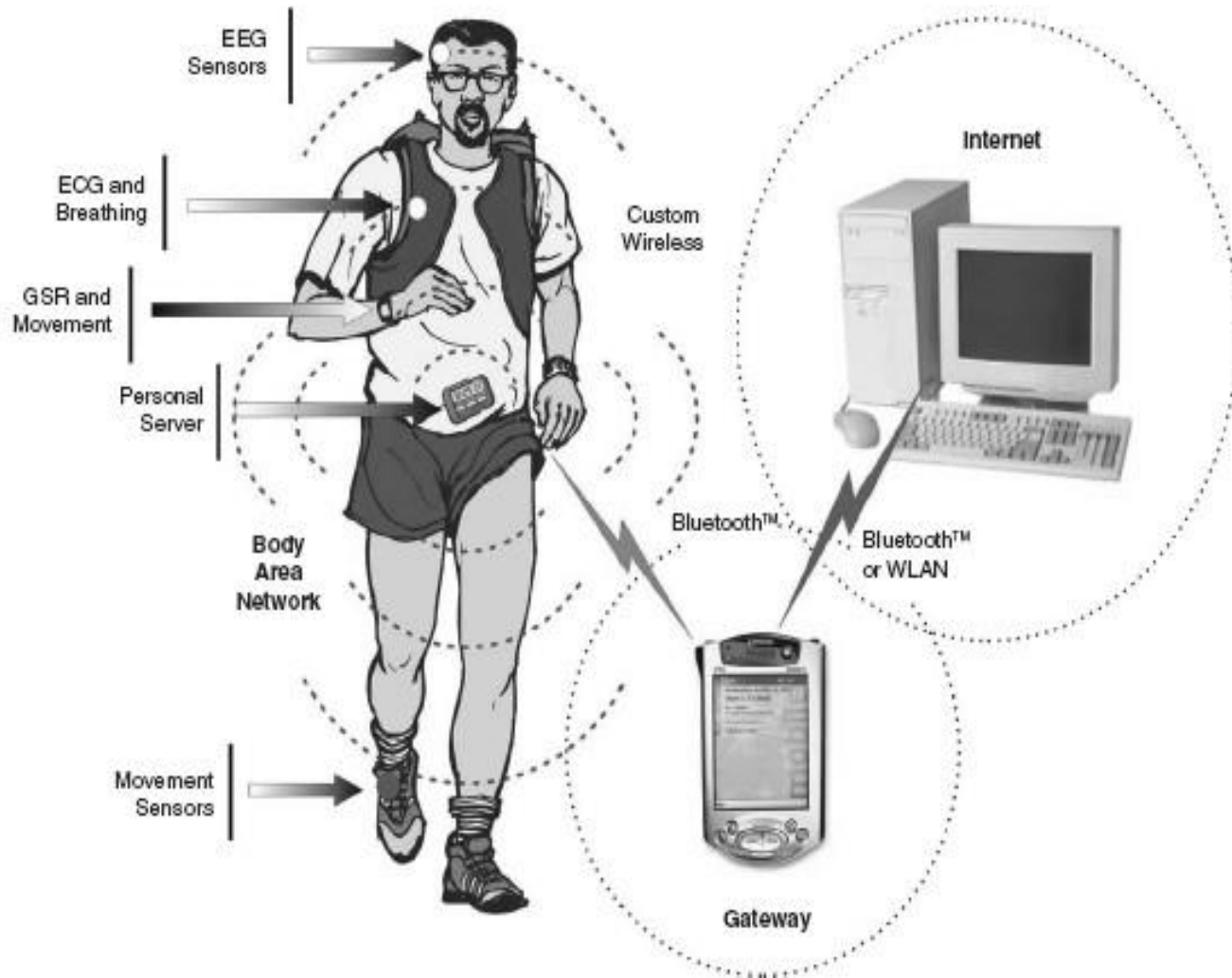


Snap courtesy-TMA Medical

More than 1000 home visits

WHMS

Wearable Health Monitoring Systems



Medeintegra Devices



Medeintegra Devices

- Watch
- Chest Belt
- Hand held ECG
- Body Scale
- Pulse Oximeter
- Fetal Doppler
- Blood Pressure Monitor



FDA Approved & CE certified

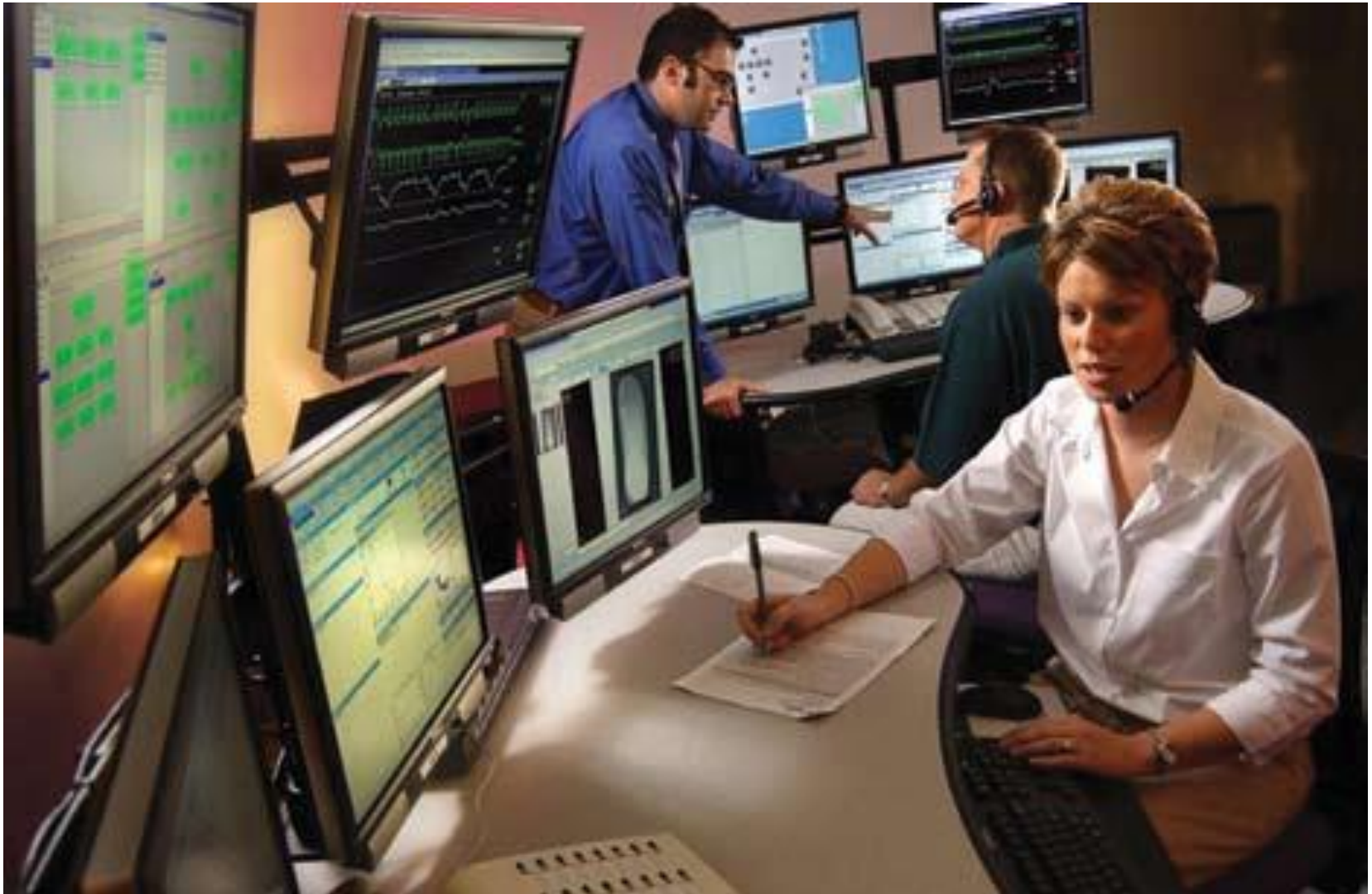
Fetal Heart Monitoring



In pilot stage in one of our hospitals

Snap courtesy-WW Health

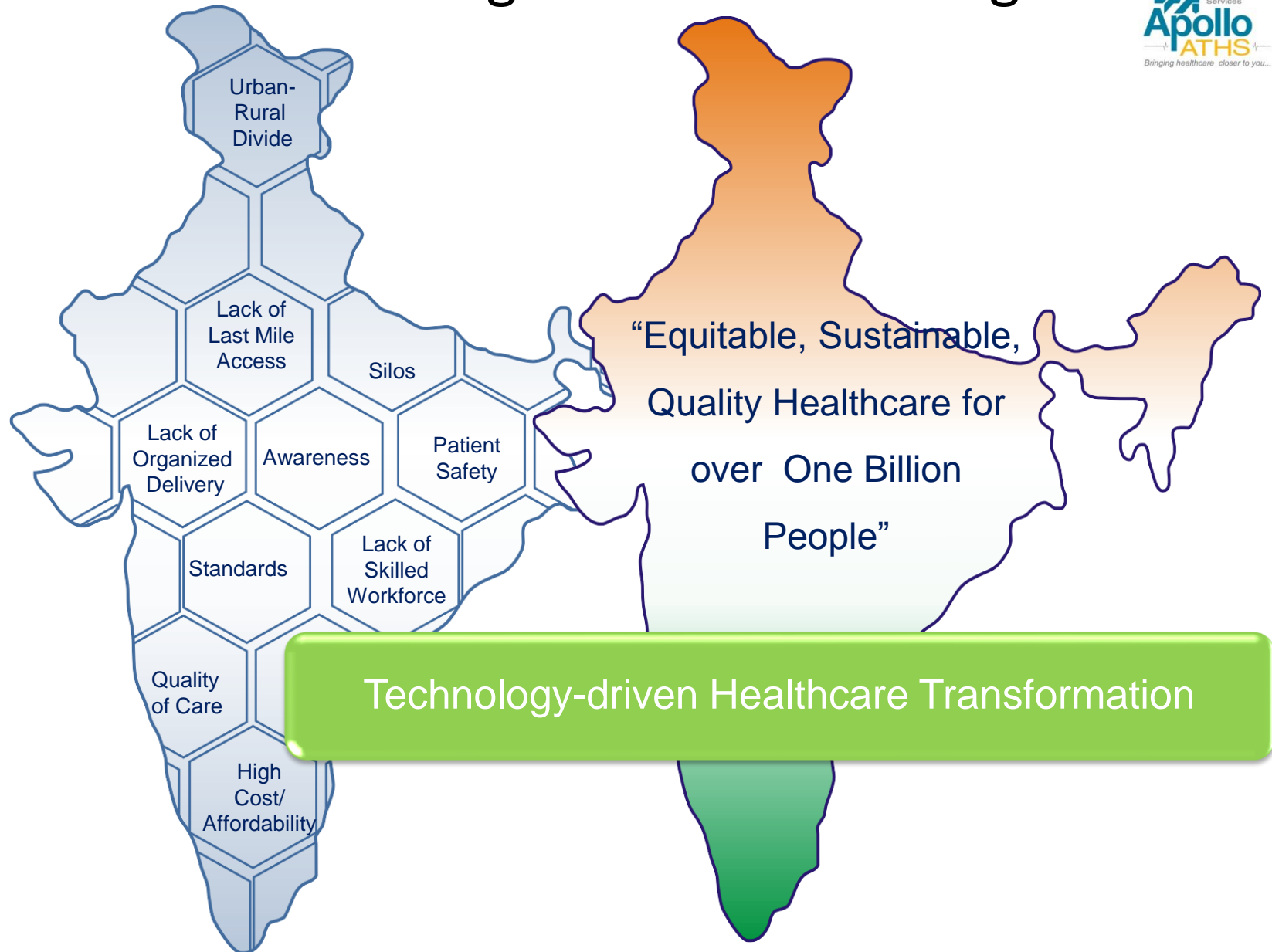
Tele ICU



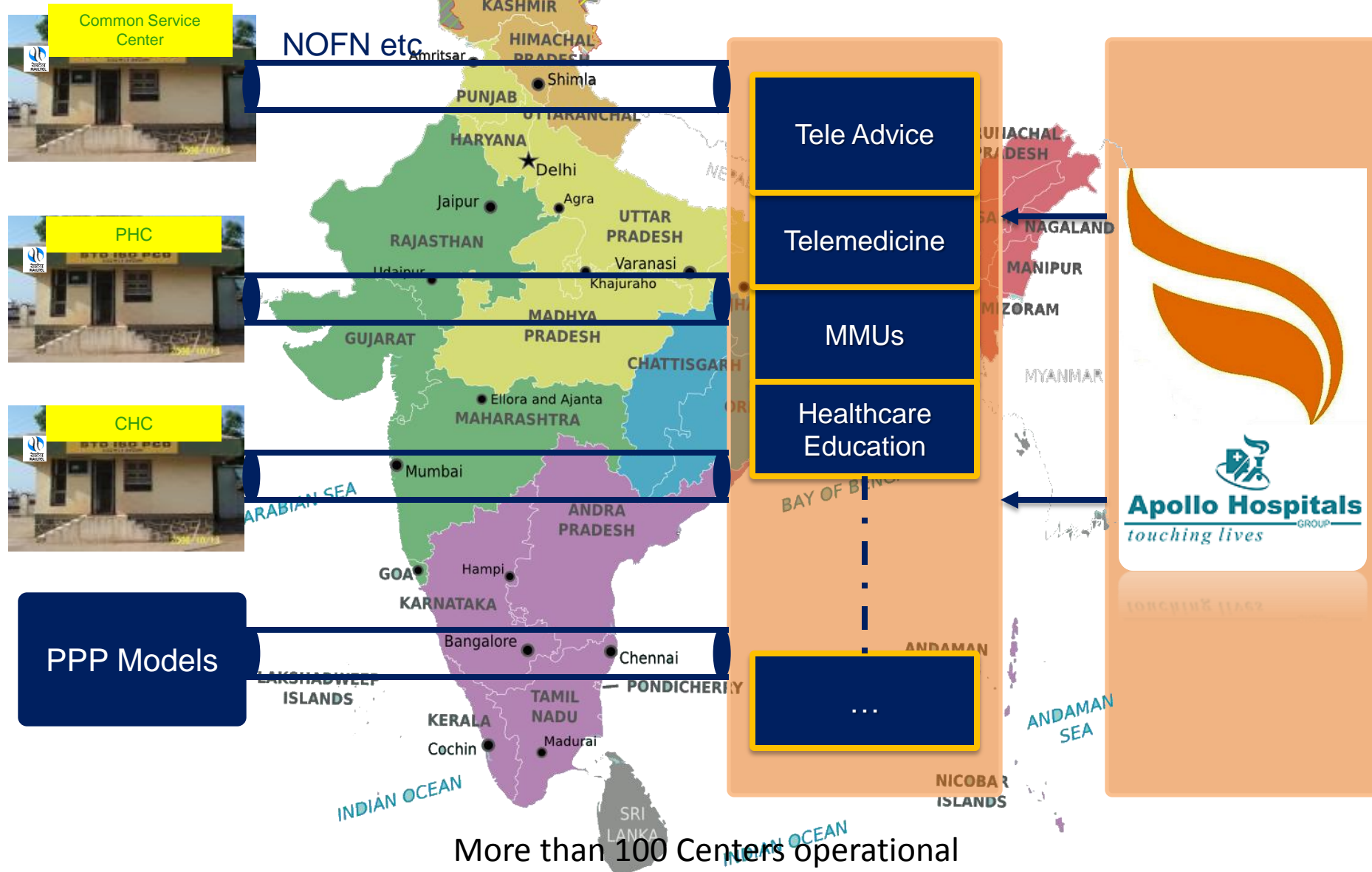
Snap courtesy-Philips

First deployment WIP, expected launch Dec,2013

Rural Connect -Solving The Healthcare Jigsaw



Rural Connect- Primary Health



Medvarsity

.e-Education.



- **Established:** April 2000
- **Headquarters:** Hyderabad, India
- **Celebrated 13 years**
- Trained 25000 students
- International student base across 46 countries around the world
- Over 25 courses for Doctors, Nurses and Allied Medical Professionals

www.medvarsity Online Ltd

Medvarsity's offerings

- Courses/training programs for Doctors, Nurses, Paramedics and other graduates interested in entering the healthcare sector
- Complementing medical education by providing study material / modules, preparatory modules for the students in medical and Nursing colleges



More than 25,000 HCP benefited

Product portfolio (doctors)



1. Diploma in Emergency Medicine
2. Diploma in Family Medicine
3. PG Cert in Accident and Emergency Care
4. Certificate course in Cardiac Emergencies
5. Certificate course in Management of Diabetes
6. PG Diploma in Medical Cosmetology
7. Fellowship in intensive care
8. IPPC - University of Sydney
9. Fellowship in Dialysis

Product portfolio (nurses)



1. Certificate course in Critical Care Nursing
2. Certificate course in Surgical Nursing
3. Certificate course in Cardiac Care Nursing
4. Certificate course in Nursing Administration
5. Certificate course in Cancer and Palliative Nursing
6. Ward Sister Management Course
7. Certificate Course in Infection Control

Product portfolio (allied health professionals & management)



1. Fellowship in Sports Sciences
2. Fellowship in Cardiac Rehabilitation
3. Fellowship in Neurological Rehabilitation
4. Fellowship in Orthopedic Rehabilitation
5. Fellowship in Pulmonary Rehabilitation

1. Diploma in Hospital Administration
2. Diploma in Health Insurance
3. Diploma in Health Care Informatics
4. Diploma in Pharmacovigilance
5. Diploma in Clinical Counseling
6. PG Diploma in Clinical Nutrition and Dietetics
7. Certificate Course in Medical Tourism
8. PG Diploma in Healthcare Operations Management

Simulation Lab



First deployment done in Apollo Health City , Hyderabad

Simulation Lab- Monitoring / Mentoring



Distant Monitoring by
experienced faculty

MedSkills

Motivation & Objective



Revolutionize the Indian Health Education & Skill Development Landscape to make it world class.

Make **Apollo's** contribution in the health education and skilling space.

Skill nearly **half a million** healthcare professionals by 2022.

Impact



- Healthcare reach to the grassroots



- Bridges urban and rural healthcare chasm



- Quality care at the door step of rural India / small hospitals



- 24x7 Tele-advice / Tele care



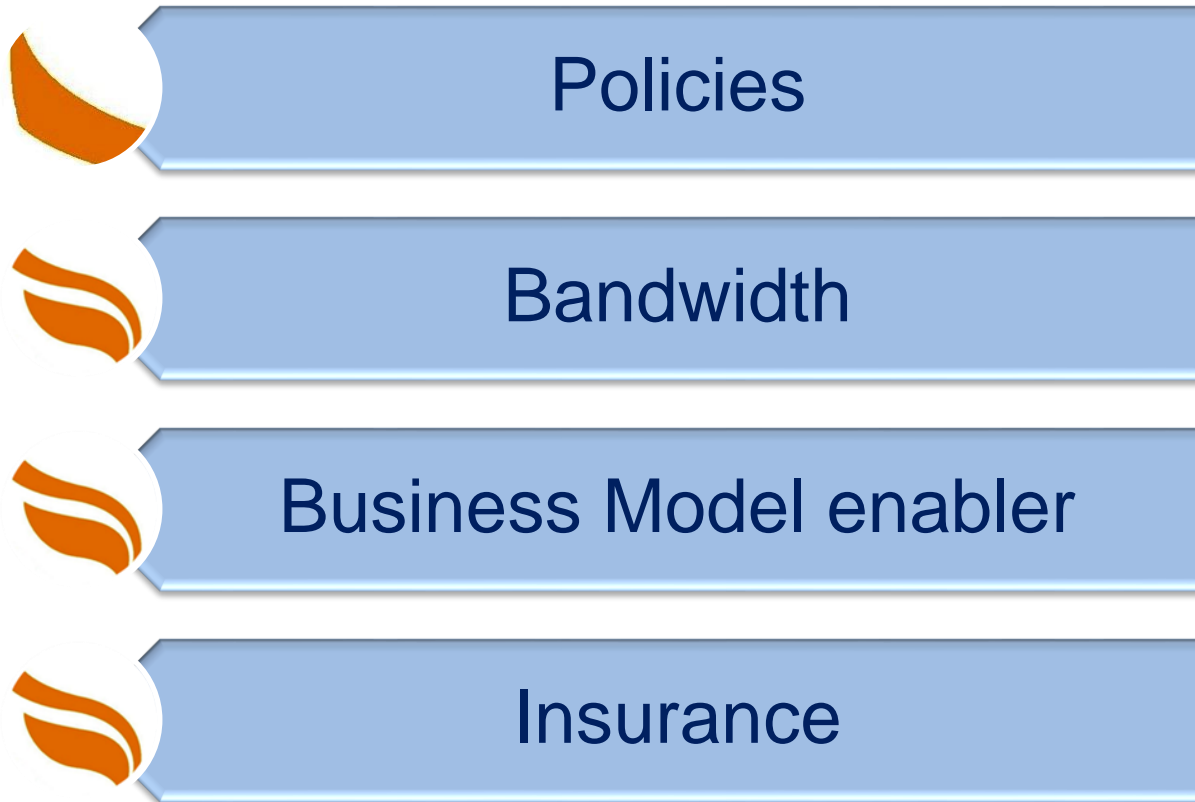
- Tele-education : Effective utilization of healthcare professionals – Doctors, Nurses, Medical Admin, ASHA, ANM, MPHW etc.



- Enhanced rural and sub-urban healthcare workforce skills thr' continued education

And much more.....

This space needs



If all these elements are not brought together: Telemedicine will remain an unending experiment or a CSR activity



Thank You !!!

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