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by TRACK 4 INFOTEC

Sifting the Logic

Overview



Track 4, a **leading healthcare IT solutions provider**, has developed a **cloud-based software and Analytics** ecosystem called **eO2xegen** a modular set of programs which can be used individually or together as a system to provide cutting edge, affordable and scalable IT solutions for stakeholder's in the healthcare sector – **Patient, Provider and Payer.**

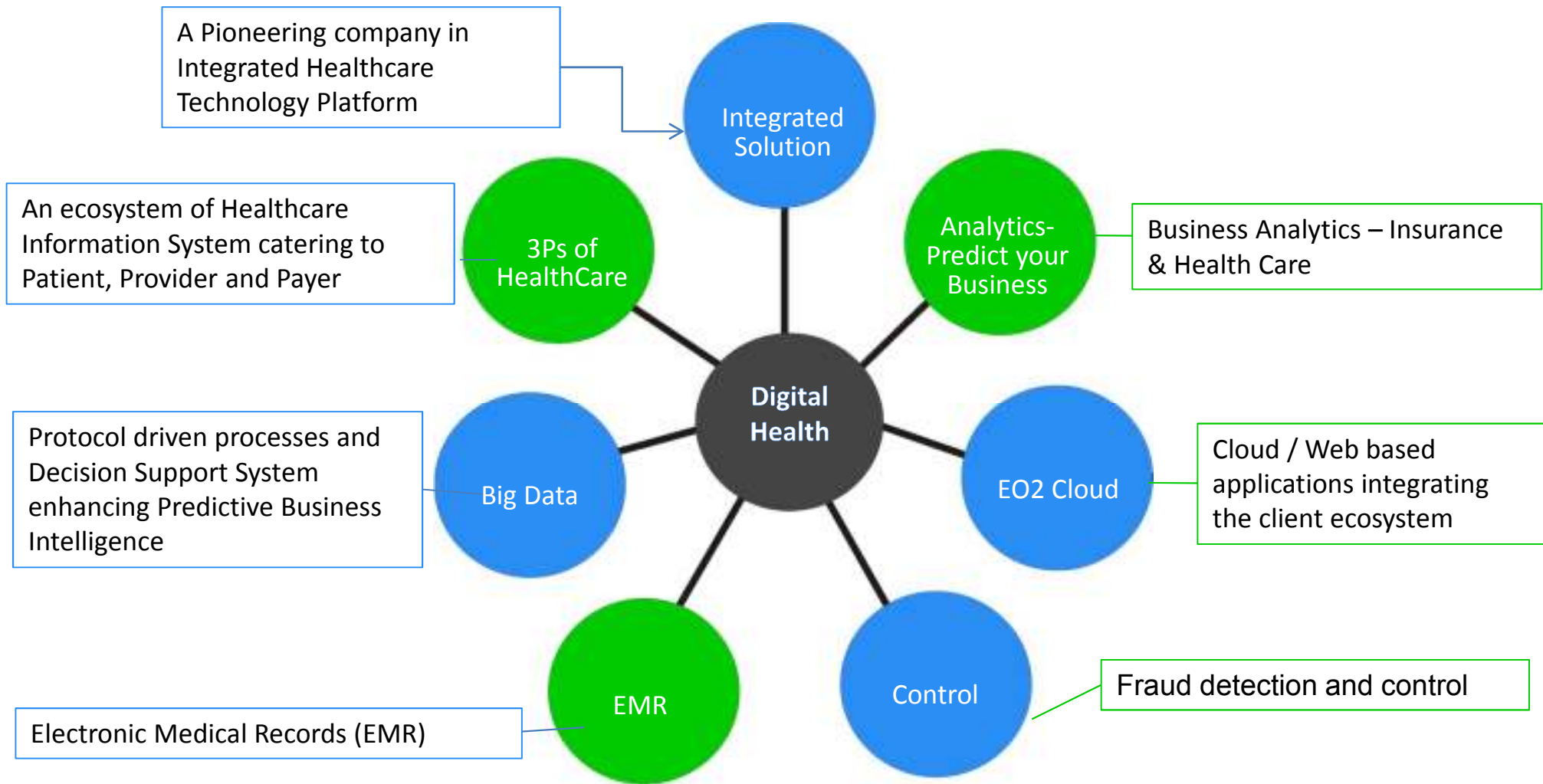


Track 4 currently has a network of partners in Sri Lanka, India and Africa, serving **35+ million lives** across these regions with one or more of its modules



What We Do

Our Product and Service Portfolio





Product Credentials

A Tested Product



Black Duck

- ▣ **BlackDuck**
 - Code Quality Audit (CQA)
 - Open Source Audit



- ▣ **Ernst & Young**
 - Product Evaluation
 - Benchmarking



- ▣ **PwC**
 - Functionality & Integration Testing
 - System Testing (including regression)
 - HIPAA Audit

Compliances

Compliant With

NICE

National Institute for Clinical Excellence (NICE) Protocol,



International Statistical Classification of Diseases & Related Health Problem -Tenth Revision Compliant (ICD-10),



Federal Information Security Management Act Compliant (FISMA)

Key Certification



Our Focus on Quality

INFORMATION SECURITY MANAGEMENT SYSTEM

QUALITY COUNCIL OF INDIA



ISO 9001:2015

HEALTH LEVEL 7 (HL7)



ISO 27001:2013

HEALTH INSURANCE PORTABILITY & ACCOUNTABILITY ACT



QCI CERTIFIED





Our Select Clientele

Some of our select Clients.



Some of our Partners

Microsoft®

ORACLE®

IBM


pwc

Case Study – Project SwasthyaSathi



Features of SwasthyaSathi

- Benefits

- Basic health cover for secondary and tertiary care up to Rs 1.5 Lakh per annum through Insurance mode (PSU) and Critical illness like Cancer, Neuro surgeries, cardiothoracic surgeries, liver diseases, blood disorders etc. up to Rs 5 Lakh through Assurance mode.
- Paperless, Cashless, Smart Card based.
- There is no cap on the family size and Parents from both the Spouse are included.
- All pre-existing diseases are covered.
- The entire premium is borne by the State Government and no contribution from the beneficiary.
- Online Swathyasathi Smart card is provided to each family on the day of Enrolment.
- Management of the scheme is in paperless IT platform from day one.
- Online empanelment & gradation of Hospitals based on the services and infrastructure available
- 100% online Pre-authorisation with turn around time of 24 Hrs.
- SMS triggers and instant alerts to the beneficiaries on blocking of card.
- Real-time uploading of E-health record of the beneficiaries on discharge
- Claim reimbursement to the hospital with TAT of 30 days else interest are being charged for delayed payment.
- Online grievance monitoring Mechanism
- Android based Swasthya Sathi Mobile app for assistance to the beneficiaries

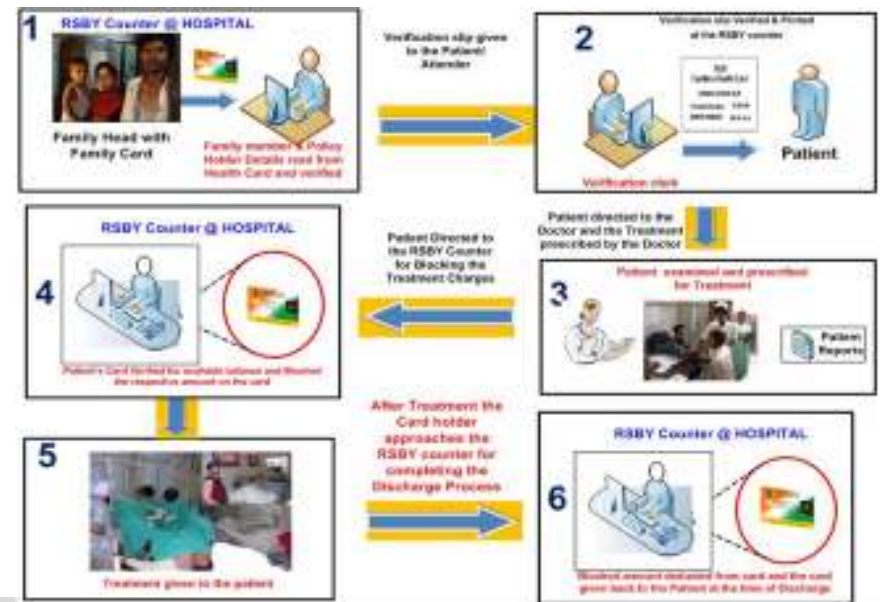


Case Study – Project RSBY

Features of RSBY

- Benefits
 - Cover for Hospitalisation Expenses of Rs. 30,000/- (USD 660) per family (upto five members) per annum on a family floater basis
 - More than 2000 pre-defined surgical packages including Maternity & Newborn Care
 - Cover for Day Care Surgeries
 - All Pre-existing Diseases covered from day 1
 - Pre/ Post hospitalisation Expenses and Limited Transportation cost (\$2 per visit upto a maximum of \$20) covered
- Sources of funding for program
 - Rs. 30 per family per year from Beneficiaries
 - 75% of Premium from Central Government
 - 25% of Premium from State Government
 - Cost of Smart Card borne by the Central Government
- Both Public and Private hospitals are empanelled
- On the spot delivery of Smart Card

Claim Process Flow of RSBY.....



Case Study – Project BimaPoa, Kenya

Features of BimaPoa

Bima Poa, which means 'cool insurance' in Swahili, is a provider-driven health plan in Western Kenya. It combines health insurance for low-income groups with affordable loans for the clinics involved as well as a quality improvement program.

The Bima Poa health plan is a partnership between the Kenyan NGO Kisumu Medical and Education Trust (KMET), insurance company AAR, third party administrator Africa Medilink, Kenyan mobile network operator Safaricom and Dutch NGO PharmAccess. The program started in September 2013 on a small scale with six providers from KMET's social franchise healthcare provider network Huduma Poa, and is expected to expand with the addition of twelve providers per year.

Healthcare providers tend to have a unique position within their communities. Not only do they perform the role of caregiver and confidant to their patients, they also often hold important social positions. The Bima Poa health plan leverages their unique position and has entrusted Huduma Poa providers with an active role in marketing, sales, administration, outreach and education.



Bima Poa takes an innovative approach to strengthening the local health system as a whole: it not only supports health insurance for low-income groups, but stimulates quality improvement and access to capital for the participating healthcare providers. Premium collection and renewal services take place exclusively through the M-Pesa mobile payment system. In future, more mobile health (mHealth) solutions may be introduced.

Policy Sales



Payment & Data Collection



Data upload



Card Printing & Packaging



Fulfillment Kit Distribution



Member Identification



Case Study – Project JAWABU, Kenya

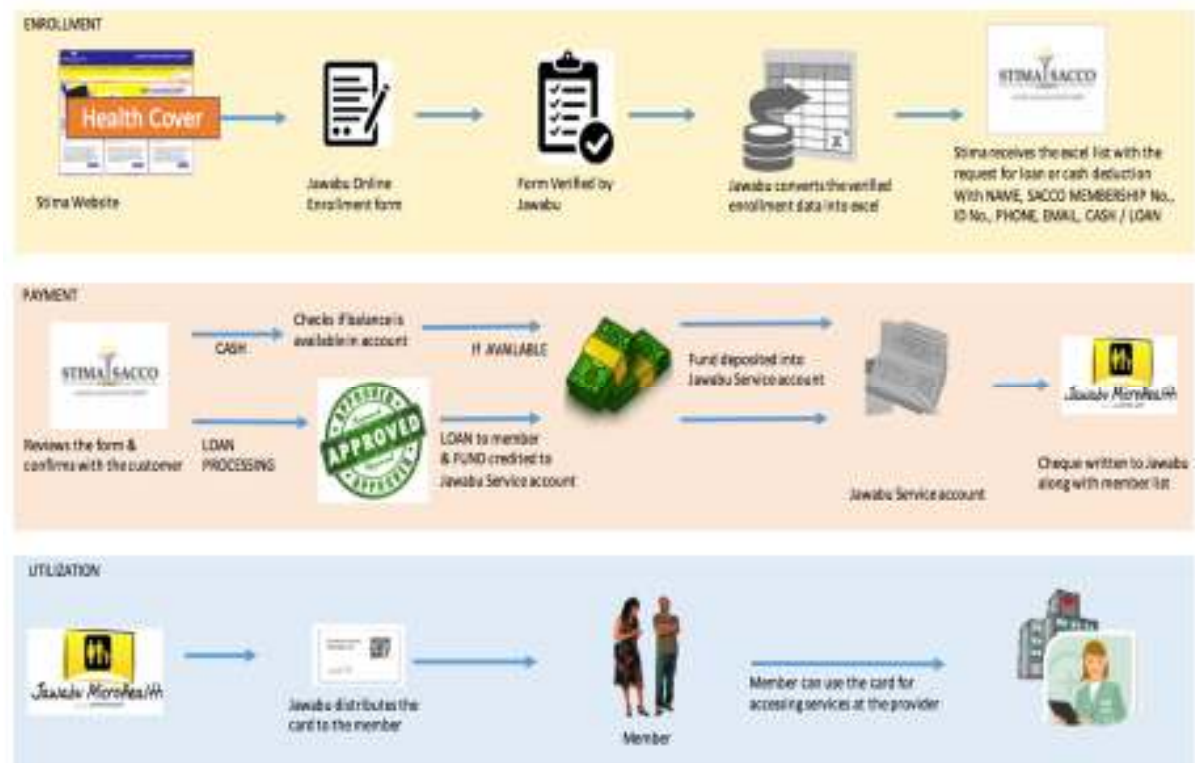
Features of JAWABU

- Benefits

- The Jawabu Afya project aims to provide micro healthcare insurance services in Kenya at affordable rates, so that they can access health services at the time of need for themselves and their family.

PRODUCT - I	
Cover	Benefits (KES)
Inpatient	500,000*
• Maternity (IP)	40,000 (Normal) 60,000 (C-sec)
• Dental (IP)	30,000
• Optical (IP)	30,000
Outpatient	50,000
Life	50,000
Premium	12,500
Monthly pay	~1,050

PRODUCT - II	
Cover	Benefits (KES)
Inpatient	150,000
• Maternity (IP)	40,000 (Normal) 60,000 (C-sec)
• Dental (IP)	30,000
• Optical (IP)	30,000
Outpatient	30,000
Life	30,000
Premium	7,500
Monthly pay	~ 625

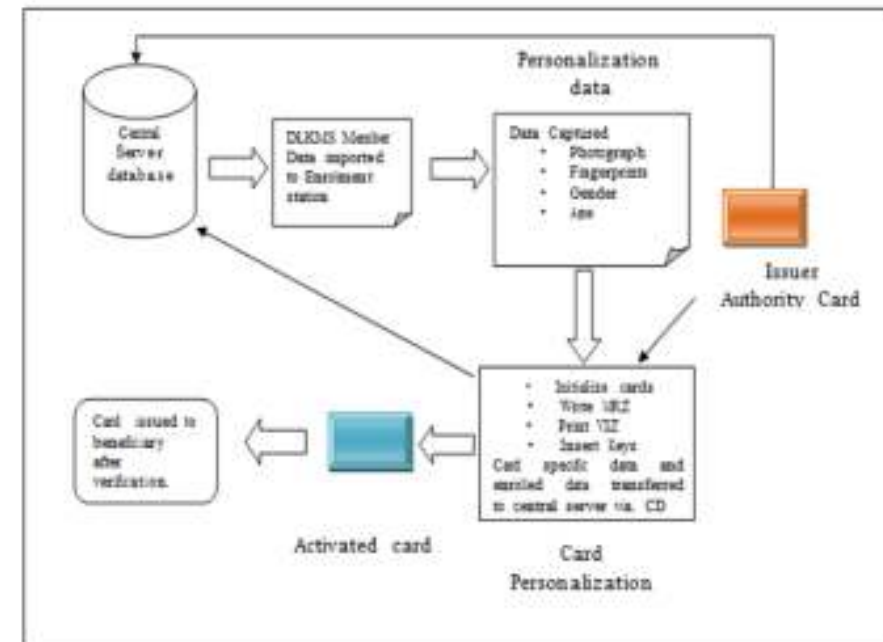


Case Study – Project Tea Estate, Kenya

Features of Tea Estate Initiative

- Benefits
 - The Scheme is an initiative of a Tea Estate in partnership with Africa Medilink Ltd. (AML) and PharmAccess Foundation (PAF). The medical scheme offers quality affordable health care to the staff and green leaf partners of the Tea Estate, their spouse and the two youngest children. The scheme partners with selected local medical facilities to upgrade their capacity to offer quality healthcare services through provision of better equipment for good diagnosis, enhanced availability of medication and training for medical staff. The overall aim of the scheme is to ensure the improved health of employees, contracted green leaf suppliers of the Tea Estate and their family members for a more productive and better life.

Smart Card Issuance Process...



Some Key Testimonials

• Industry Views...

Rick Koven (Consultant to **Bill Gates Foundation**): “
...having seen lots of software used by TPAs
in the US I can say that **what you showed me
was truly impressive, as was your team.**”

Bart M. Demaerschalk (MD, MSc, FRCPC Director,
Mayo Clinic, Phoenix, AZ):
“I am still marveling over **its (Solution’s)
comprehensiveness** and sophistication. ...”

Aaron Oxley (**Director IT**, MICROENSURE): “
Medicare’s Medis 2000 software is a **solid
product with good architecture, scalability,
and a comprehensive feature set.** Key
observations are: The primary business
functionality of Medis 2000 is fit-for-purpose
and in many respects “best-in-class”. It is,
functionally, a great application. Medis
2000 developers are high-calibre staff and
have used a scalable and industry
standard architecture to allow good
future growth.”

Some Key Testimonials

Industry Views...

Dwight Channer, (M.S. Program Manager, Stroke Telemedicine **Mayo Clinic** Hospital, Phoenix, AZ)": “.. I found your presentation on e-Oxygen fascinating. I appreciate the **depth to which your team has explored a comprehensive solution to electronic medical records.**”

International Labour Organization

Track4 chosen for a grant for **innovation in technology in Health Insurance for Sub Sahara Africa.**

Dipankar Chakravarti, Ph.D. Professor of Marketing, Vice Dean for Programs The **Johns Hopkins Carey Business School:** “Can we explore the **possibility of using eOxygen as a teaching tool?**We can explore the possibility of writing the product... in Johns Hopkins Carey Business School journal and then follow it up articles in practitioner-oriented journals such as Harvard Business Review and Knowledge@Wharton.”



Thank You

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