



The New Mobile Operator to Connect The Unconnected

Inovatian Arabia Presentation Deck
August 2021

www.inovatian.com

Benefits of 6G Technology

PROBLEM

- There are over 3.5B people who do not have access to the internet and/or lack network coverage.
- Most of these people are around the equator worldwide.

SOLUTION

Inovatian plans to be the operator for the equator building a low-cost scalable network based on:

Block chain

Mesh WiFi
(InoMesh)

Both Technologies together provides the core functions of the innovative 6G Technology

Our Innovative Technology

Our 4G Solution

Inovatian uses higher towers with highly directional antennas which means less towers with less power to generate. This leads to some coverage gaps that we cover with mesh WiFi.

Mesh Technology

Inovatian has built a mesh technology on some existing WiFi routers to enable these routers to share their net connection with each other. This allows us to cover a whole village/city wirelessly from a single connection to the internet at a low cost.

Distributed Network Through Blockchain

We developed a blockchain for communications that is private, not anonymous, and fast. The combination of blockchain and WiFi makes full communications networks affordable for the third world.

CyberSecurity

Given that the system is all online, Inovatian is applying the most advanced cybersecurity technology utilizing artificial intelligence in the system. The system and all users will be protected with this technology that is able to prevent zero day attacks by unknown viruses or malware





Dr. Hatim Zaghloul
Chairman

- Dr. Hatim Zaghloul, our CEO, and the founder of INOVATIAN Inc. co-invented together WOFDM and MCDSSS respectively, the basis for many wireless communications standards including the WiMAX and LTE standards, the IEEE802.11a,g,n standards, and the speed in 3G. Dr. Zaghloul co-founded many companies including Wi-LAN Inc. and Cell-Loc Inc.

Inovatian currently has over 60 employees including around 45 programmers in Egypt. The CTO is Dr. Adeel Akram dean of Comm. and CS Eng at UETaxila, Pakistan. In addition to Egypt, Inovatian incorporated operating companies in the US and, Sweden and Chad.

Board of Directors



Mr. Osama Askar Aldaheri
Board Member

Mr. Osama Askar Aldaheri is an entrepreneur with a Bachelor of Business Administration and a Master of International Relations. He is known for his international relations experience, having gained over 20 agencies in a variety of industries.



Mr. Ashraf Elsherif
Board Member

Mr. Elsherif began his career as a Product Specialist at Borg Warner International and later Regional Manager for Central and South America and the Caribbean.

Management Team



Dr. Adeel Akram

Chief Technical Officer

Dr. Adeel is the dean of Telecommunications and Computer Science at the University of Engineering at Tazxila, Pakistan.



Mr. Ahmed Albarqawy

VP Marketing, Inovatian Telecommunications Sarl (Chad)

He studied at the Computer Institute of Computer. He worked as a representative of Dolphin Group in the United Arab Emirates in 2016 and became a representative of STCBC and Director of External Relations and Partner



Mr. Mats Larsson
VP Marketing

Mr. Larsson has 25 years of experience in international sales and marketing. He was a co-founder of Wireless Matrix, XaCi, Lesswire, and part of the team to list H&D Wireless on Nasdaq in December 2017. He holds an MBA from Lund University in International Management and leadership.



Mr. Amr Higgy

VP Business Development
Inovatian Limited

Mr. Amr Higgy shares 25yrs of technical and management experience from Silicon Valley. Mr. Higgy has worked and consulted with several startups and Fortune 100 companies like Oracle, Seagate, Cisco, Vernier Networks, Tech Data, Dupont and more.



Eng. Mohamed Yousri

Senior Network Designer
& InoChain Launch Manager

Eng. Mohamed graduated with Honors from the Department of Nuclear and radiation engineering, faculty of engineering, Alexandria University. His majors are material design "subatomic scale" and radiation analysis



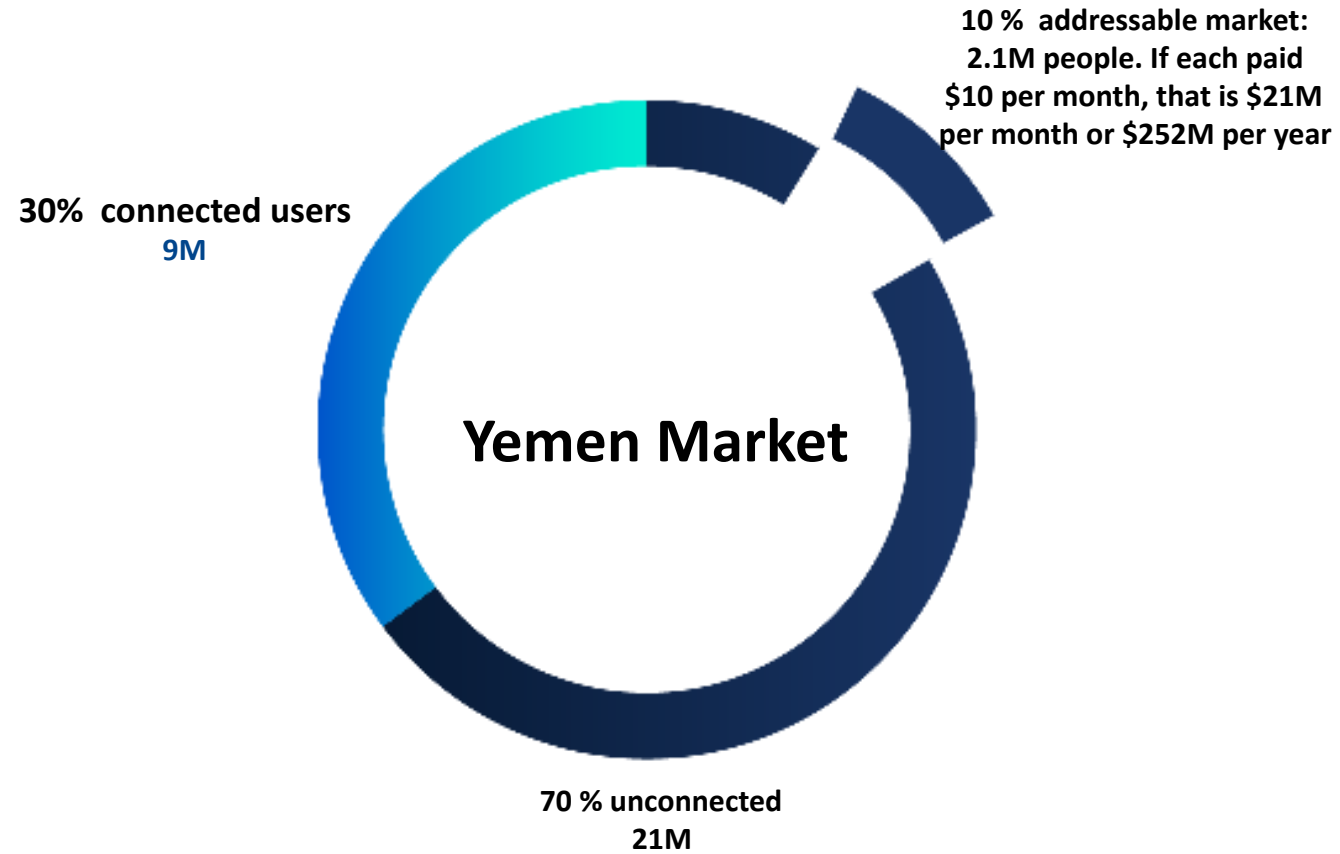
Mr. Johan Frank

VP Marketing ,
Inovatian Europe (Sweden)

Have worked for the last 35 years as an entrepreneur within the software industry. Have been working as a consultant in different positions for companies like CBS, NBC, IBM, Wincor, and Olivetti. Have created and sold several companies.

Market Size

Internet Users Statistics for Africa's countries located on the Equator



Competition

Scalable, reliable, low cost



Balloons enabled connectivity - Unproven



Ammbbr



SPACEX



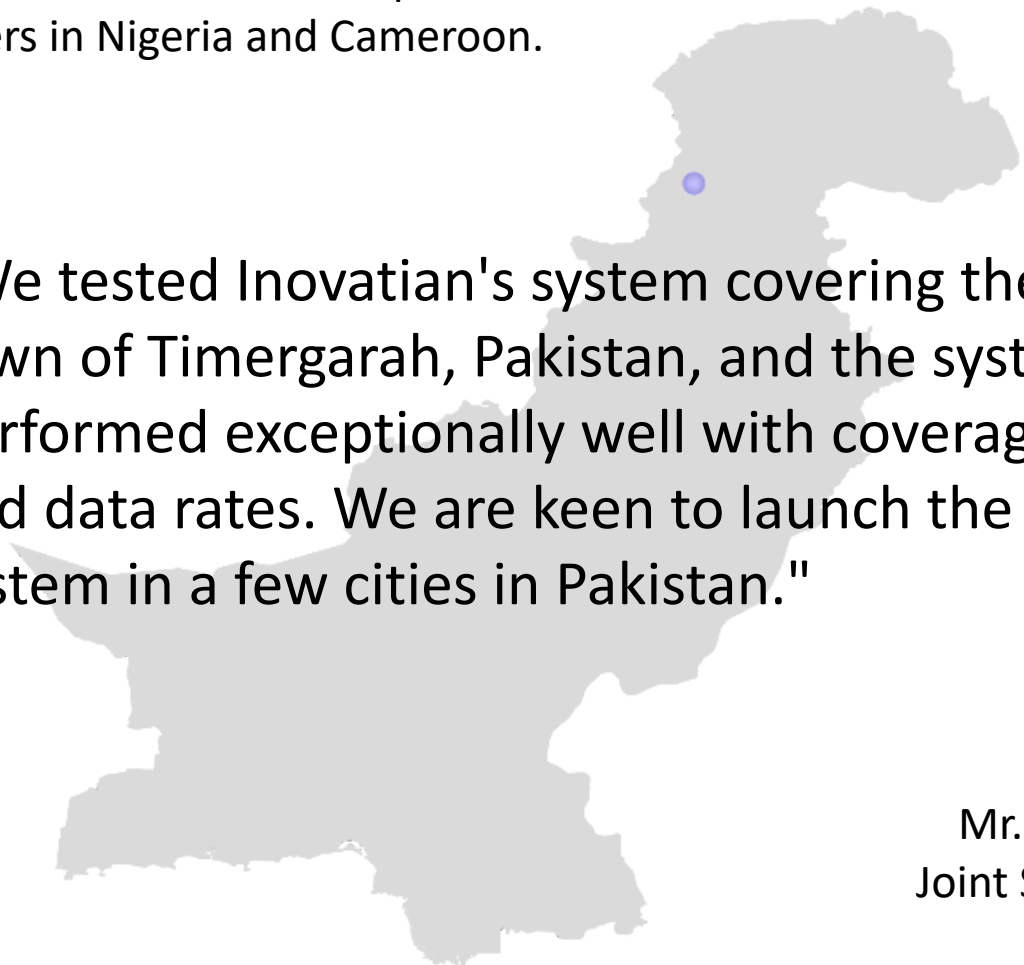
Use Ethereum blockchain - Not reliable,
limited technical expertise

Satellite enabled connectivity – Needs
some ground distribution to get into
homes

Potential
Partners

Ready to Launch

Inovatian has tested the system in Pakistan and has an ongoing pilot in Cairo, Egypt. Inovatian has conditional approval for wireless data operator license in Chad and has an understanding with a number of satellite service providers in Nigeria and Cameroon.



"We tested Inovatian's system covering the town of Timergarah, Pakistan, and the system performed exceptionally well with coverage and data rates. We are keen to launch the system in a few cities in Pakistan."



Mr. Syed Nadeem Raza, Member National Council, Central Joint Secretary, (CEC PTI) Faisalabad Division, Central Executive Committee PTI, (Ruling party of Pakistan)

18 Months Roadmap



Operator license in
All of Yemen –
September 2021

April 30, 2022 –
Luanch service in
Eden and Almokha
Launch Cloud-Storage
services based on
Blockchain.
Launch long distance
origination and
termination services.

October 2022 – Launch
in Hadramoot
Launch Cybersecurity as
a service

December 2022
Introduce low cost
device with local server
support

REVENUE MODEL



SaaS Model: Operate mobile wireless data networks in Eden and Almokha a minimum of \$10 per user per month



Sell add-on services i.e., VoIP, cash transfer, etc.



Sell mesh products to customers



Sell advertisements

Eden SaaS Revenue Model

The network in Eden will cost around \$10M and can be launched within six months from the receipt of the financing.

- Population 1.5M
- Assuming 20% penetration within 3 years
- Projected monthly revenue will be \$3M or \$27M per year
- Projected gross profit \$12.5M

Inovation Connects the Unconnected!