

### THE CURATED MEDICATION MARKETPLACE FOR HOSPITALS AND PHARMACIES

U.S. based corporation with operating companies across emerging markets.



# **1** in **10** Medications sold in Africa are fake or substandard.

MEDSAF

### THE PROBLEM ACROSS AFRICA

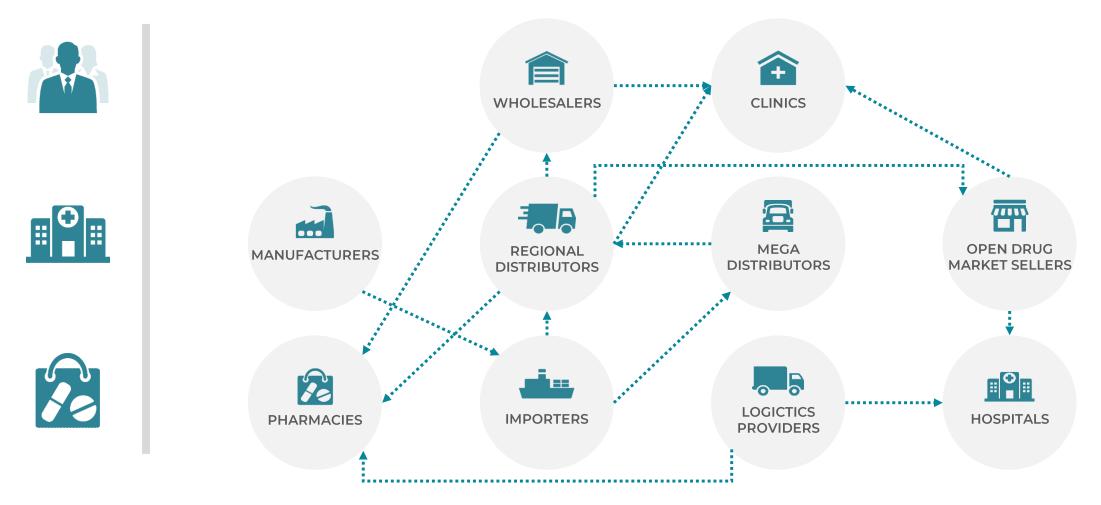
of medical facilities in Nigeria are owned by single owners

75%

Supply Chain issues drive medical facilities to purchase medications from the many open drug markets. If not, they have to work with too many distributors and manufacturers to fulfill all of their medication and consumable needs.



### **CURRENT OFFLINE MEDICATION SUPPLY CHAIN**



PharmAccess Foundation(2015). Nigerian Health Study Market Sector Report Holt, Tania, McKinsey & Company (May 2017). Winning in Nigeria: Pharma's Next Frontier Peterson, Kristin, (2014). Speculative Markets: Drug Circuits and Derivative Life in Nigeria



### **NIGERIA PHARMA OPPORTUNITY**



**\$1.4 BILLION** PER YEAR OPPORTUNITY

PharmAccess Foundation (2015). Nigerian Health Study Market Sector Report. Holt, Tania, McKinsey & Company (May 2017) Winning in Nigeria: Pharma's Next Frontier World Health Organization 5 MEDSAF

Nigerian Internet Stats and Telecommunication Reports (Retrieved from www.internetworldstats.com)

# THE SOLUTION

### THE CURATED MEDICATION MARKETPLACE FOR HOSPITALS AND PHARMACIES



### TEAM



#### Vivian Nwakah Chief Executive Officer

- Owned and operated home health care agency and caretaker services in Illinois and Indiana
- Started a hybrid-diesel solar installation company in Lagos.
- University of Illinois Urbana-Champaign



- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.
- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.



#### Temitope Awosika Chief Pharmacies

- Licensed Pharmacist trained in Nigeria and UK.
- Helped own and operate a pharmacy & hospital in Lagos.
- University of Bath



- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.
- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.



Joao Pinheiro Chief Technology Officer

- Former Senior Programmer at Rocket Internet (Jumia)
- 20 years experience as back-end web developer.
- University of Gaia



- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.
- Lorem ipsum dolor sit amet, consectetuer adipiscing elit.



### **ADVISORS**



Dr. Dere Awosika Pharma Advisor



Bastian Gotter Fundraising Advisor



Grant T. Harris Strategy Advisor



Yvonne Wassenaar Technical Advisor

- PHD in Pharmacy Technology
- Pioneer of the National Programme on Immunization.
- Access Bank Board Member
- Former Permanent Secretary under two Nigerian Presidencies.
  - Ministry of Internal Affairs.
  - Ministry of Science & Technology.
  - Ministry of Power

- Experienced African startup investor and company builder.
- Founder and Partner at Spark.ng Investments.
- Founder of IrokoTV Africa's largest film production and distribution company. Raised \$35million.
- Served as Special Assistant and Senior Director for African Affairs to US President Barack Obama. (2011-2015)
- Created the US-Africa Leaders Summit.
- Initiated "Doing Business in Africa Campaign".
- Helped created Power Africa Program
- Launched Young African Leaders Campaign

- CEO of Airwave (Commercial Drone Delivery)
- CIO of New Relic (Software Analytics)
- 25 years of leadership experience in cloud and big data analytics. (Silicon Valley)
- Accenture (Partner in High Tech Business Unit)

# **MEDSAF BUSINESS MODEL**



#### **Additional Benefits**

Medsaf helps manufacturers protect their brand

Medsaf tracks medications from manufacturer to consumer

#### **Additional Benefits**

Freemium Subscription Service for Inventory Management applications

Additional Technology fueled services





MEDSAF	2 Years		•OO >	<b>\$10</b> Million Revenue
	ی ۲<\$40 CAC	18 month LTV	+30% Profit Margin	\$1,600 Average MRR

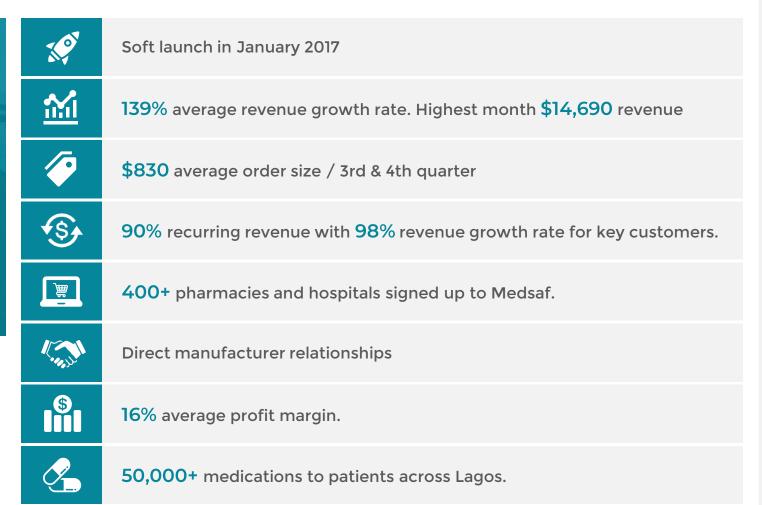
### Next Medsaf countries include Kenya, Ghana, Ivory Coast



# **2017 MEDSAF TRACTION**

We started in 2017 with \$10,000

- V No customers
- Ended with a scalable company
- \$87,647 revenue in 2017

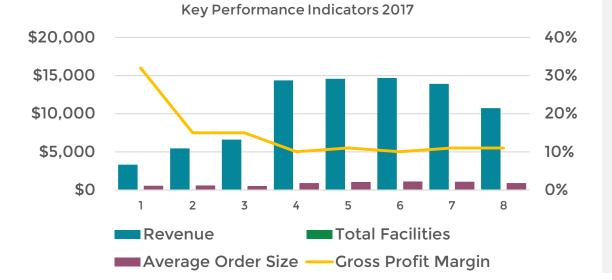




# **2017 MEDSAF TRACTION**

Medsaf revolutionized the Nigerian pharmaceutical industry with a "pay as you go" fin-tech partnership to replace distributor credit. This increased our revenue by 33%



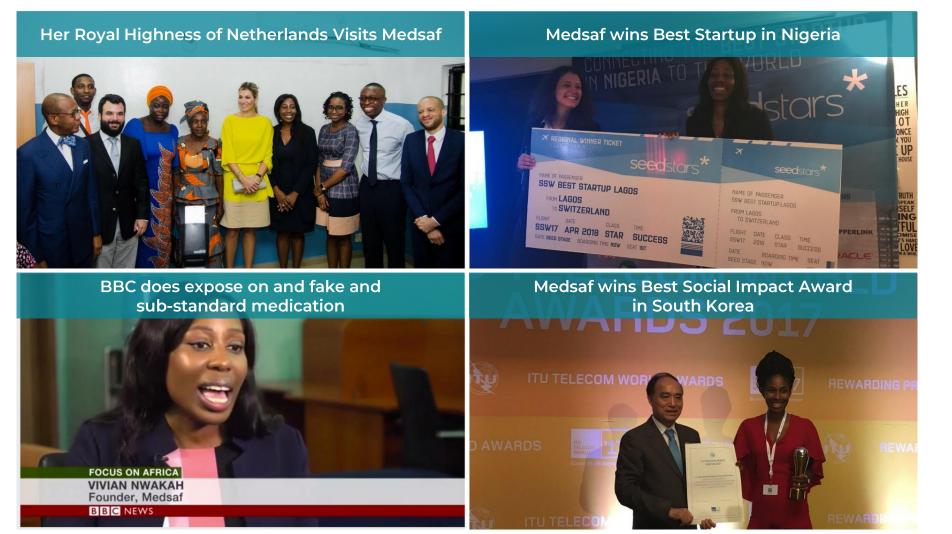


#### September October November December Revenue \$14.571 \$14.690 \$13.921 \$10,743 Facilities 14 13 13 12 Purchasing Average \$1.041 \$1,130 \$1.071 \$895 **Order Size Gross Profit** 11% 10% 11% 11% Margin

We achieved these results with only \$100,000 of investment spread out over 1 ½ year!



# **2017 AWARDS**





### FUNDRAISING



### **Next Round**

- ✓ Technology Development
- ✓ Marketing and Outreach
- ✓ Overhead
- ✓ Talent Acquisition

Next Milestone

- ✓ \$100,000 monthly revenue
- $\checkmark$  \$1000 per order.
- ✓ Over 100 monthly recurring customers.



### **CUSTOMER TESTIMONIALS**



# 66

Medsaf is revolutionary for us as health care providers because it truly is an enterprise solution. It gives and is designed to give hospitals and physicians greater insight into their operations in order to optimize patient care."

Timi Soleye, Co-Owner Duro Soleye Hospital Lagos







### Increase in safe and cost effective medication for all end users

