



SMART CENTER | NICARAGUA



ORIGIN & EVOLUTION

SMART CENTER | NICARAGUA





NICARAGUASAN 2015

Nicaragua



1) North Caribbean Coast
Autonomous Region

2) SMART Center Location

Simple
Marketable
Affordable
Replicable
Technologies



JACANA
SMART Centre
Zambia



G S R
SMART Centre
Mozambique



CCAP
SMART Centre
Malawi

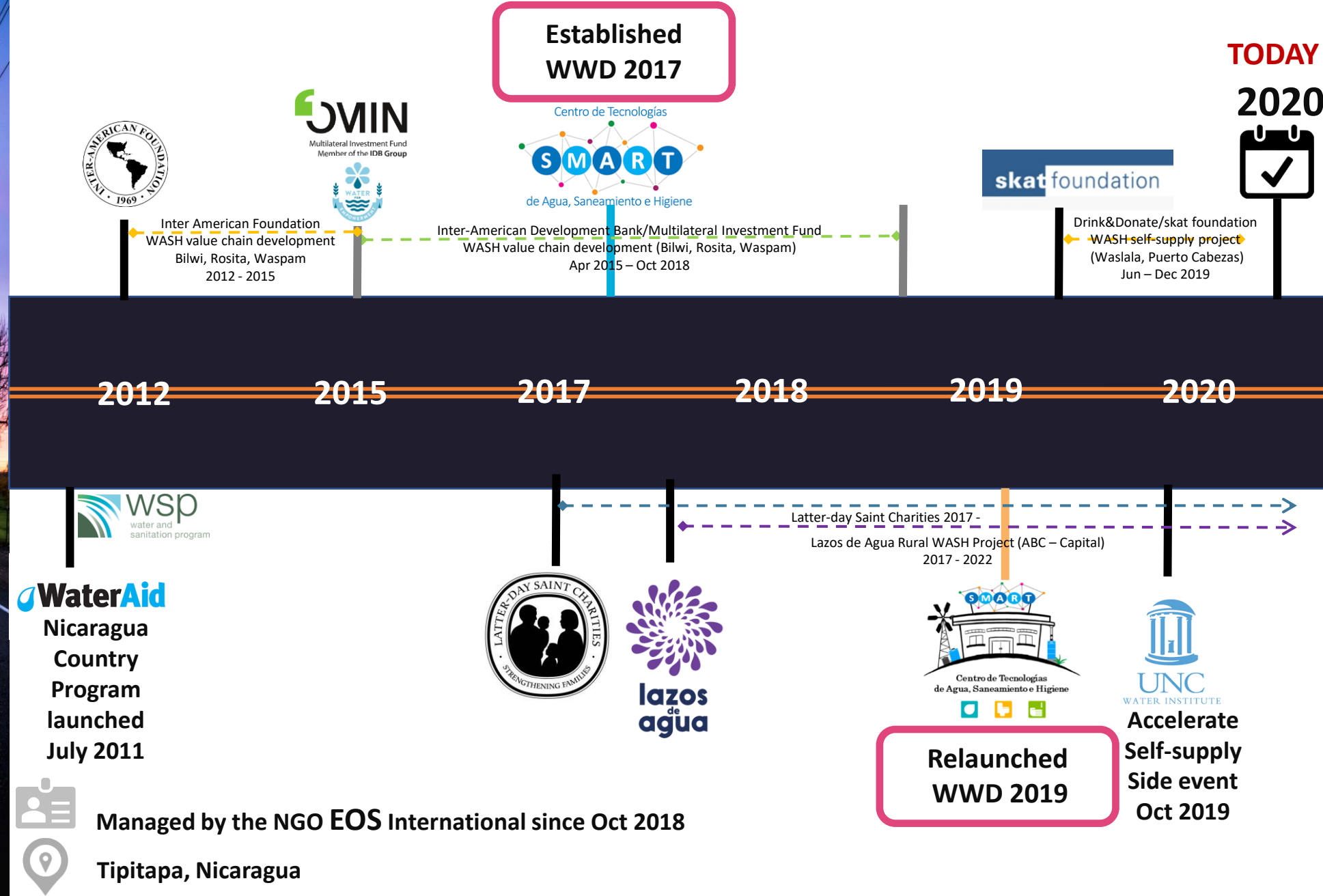


SHIPO
SMART Centre
Tanzania



+ ETHIOPIA, KENYA
NIGER, SOUTH SUDAN, GHANA

Evolution of the Self-Supply Approach



17

PARTNERS



12

PRIVATE

6

NGOs

4

COMPANIES

2

UNIVERSITIES

3

PUBLIC

2

NETWORKS



Governed by an Advisory Council

Digital platforms

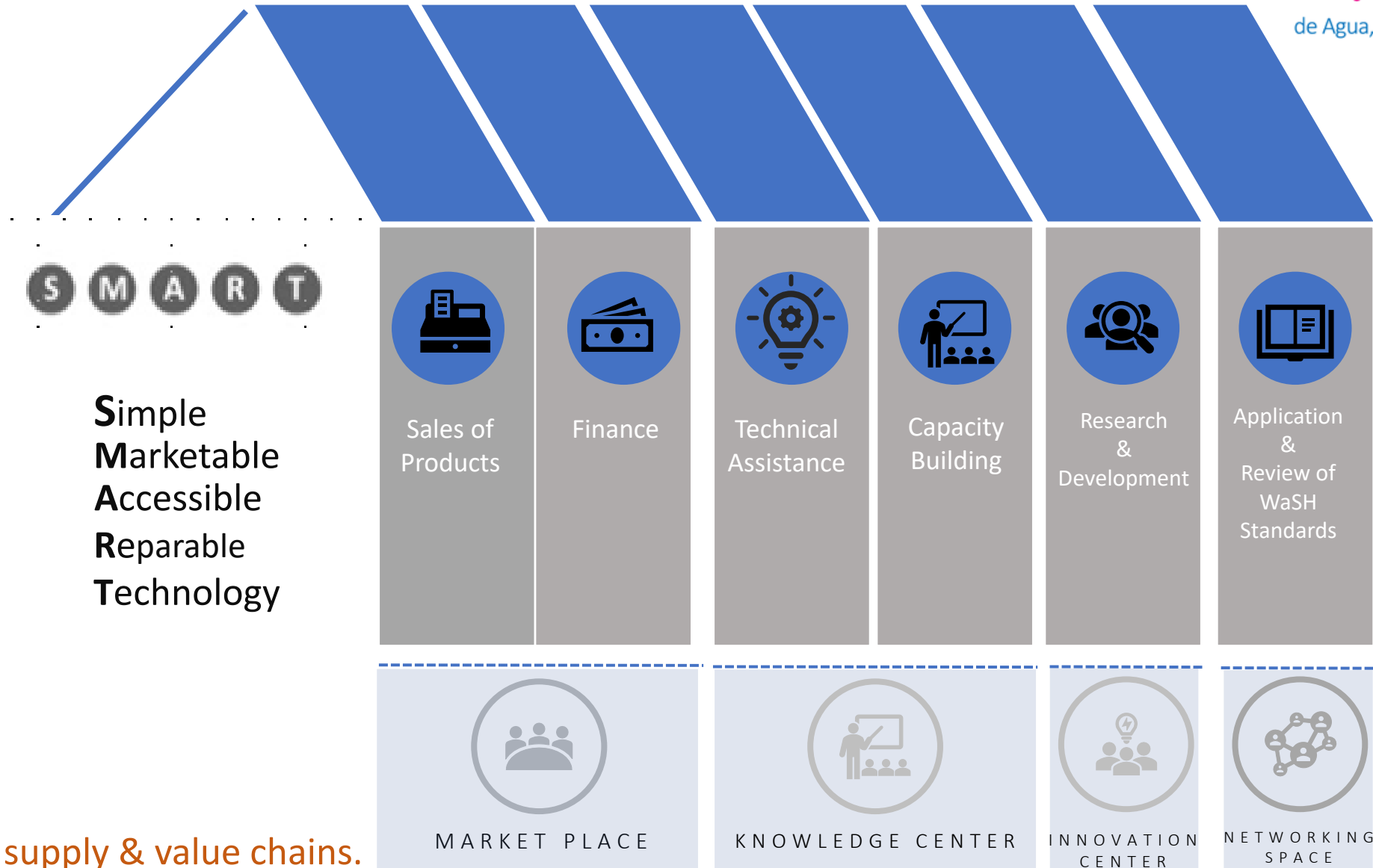


centrosmartnica.com

Strategic Relationships:



One roof. Many services.



Incubating
sustainable supply & value chains.



ecofiltro

Filtron

AguaNica

Tulip

AguaNica*

BSF

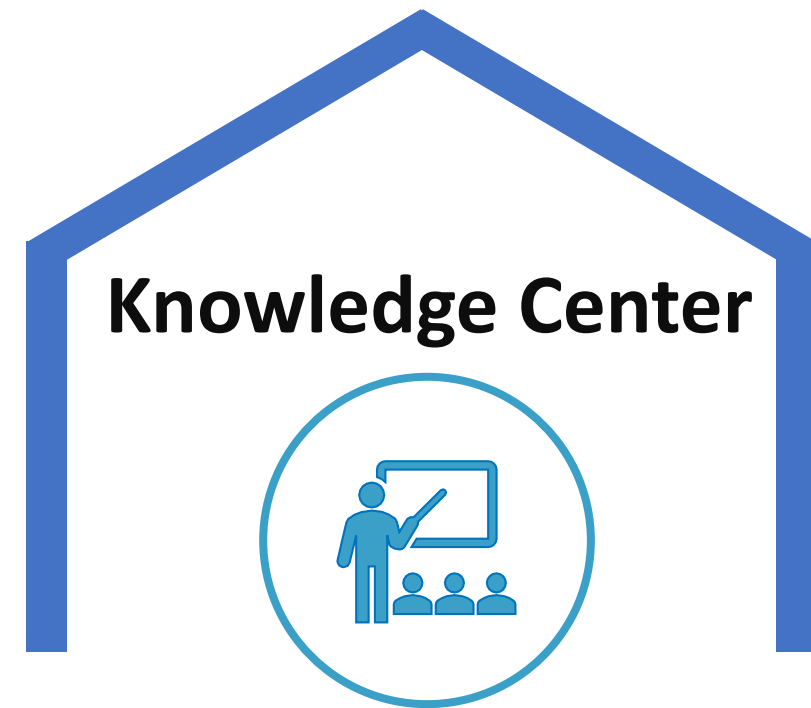
Kamchan



Rainwater catchment



Water metering





Portable hands-free handwashing units



Water transport



Fecal sludge extractor



Community management **bluebox**



Reach

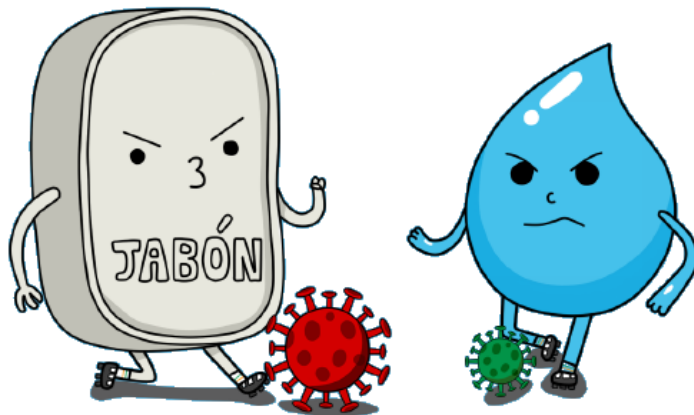


2019 - 2020

- 5,000 people on average reached per year
- 395 people trained on-site (May 2019 – March 2020)
- on-line training of 170 health care technicians on safe water in collaboration with CAWST (Sep – Nov 2020)
- digital traffic 2020: 10,000+ visits
- visits to the Centre: 1,200+ visits over two years
- consignment product sales 2020 Q1 – Q3 = \$14,000



COVID 19



COVID-19 Prevention



Hurricanes Eta & Iota Relief

Business Plan 2021 / 2022

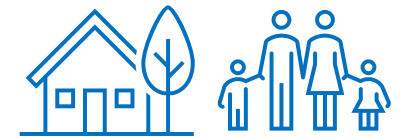
Fixed operational cost **\$54,295**

Income

Affiliation fees	\$7,450
Sales Profits	\$3,367
Innovation Licencing	\$8,561
Impact Fund Management	\$6,250
Training Services (Courses/Events)	\$30,130
Consulting Services	\$13,962

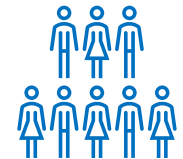
Total **\$ 69,720**

Potential Net + Balance **\$ 15,425**



11,200

FAMILIAS



56,025

PERSONAS



THANK YOU FOR YOUR TIME !