PROJECT NAME : GreenPOS	PROJECT AUTHOR:Ali Ambrose Bello *Export this file to PDF and share it to get feedback.*

Big Idea

The idea is to see the intersection and collaboration between the fintech companies and its banking agents, develop a sustainable plan that can help checkmate e-waste from POS devices and its by-product.

Vision

The increasing reliance on the use of point-of-sales (POS) devices to make financial transaction from fintech companies has raise concerns for its environmental impact or sustainability. Hence, my concern is to see how environmental challenges can be address through collaboration between fintech companies and banking agents. My motivation is see how e-waste can be minimize, promote recycling or re-use and using the right technology in the course of manufacture.

Organizational Readiness score: 3 /5

The organization will be willing to implement initiatives that will save them cost and not to run foul with regulation, as they hope to build global brand. Therefore, stakeholder will be more than will to help this change because they were capture in the crafting of the proposal and implementation process,

Functional Readiness score: 3.7 /5

In terms of resources and expertise, the fintech is one company that doing exceptionally well, hence there are enough resources and expertise from within the organization, Therefore, a decision and implementation team is required working closely with management for timely intervention

Technical Readiness score: 4 /5

The IT and technical infrastructure is in existence from start to finish. The gap that remains to be covered is the management decision or approval for implementation commencement. I am convince the idea can come alive with 2 months of starting the implementation

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Green Digital Skills

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Project Description

This project is aim at encouraging collaboration between the fintech companies and agent bankers, in other to come up with a green plan or framework that can help address concern of e-waste generated from point-of-sales (POS) devices. Hence, putting into note key objectives like; E-waste reduction, awareness and sensitization, partnering or collaboration, adopting sustainable technology and recycles. Similarly, the strategy to adopt, success measurement and its impact is also considered.

Stakeholders Implicated

Major stakeholders include:

Fintech companies – they are to be at the fore-front driving the effort to making the project sustainable through a proper adoption of green tech-solutions, making the right hardware and software core decision and encourage the adoption of recycling, through campaign and education of its agent.

Agent Bank – this group is crucial because of its strategic position in the supply chain for the implementation of sustainable practice set by the fintech companies.

Product Manufacturers – Their role is to ensure that sustainable production is at the forefront while producing these POS devices

E-waste companies – for a better e-waste disposal, the services of people with professional e-waste expertise should be contracted on proper collection, recycling and disposal of these POS devices along the supply chain.

Gap

The knowledge and awareness gap for practicing sustainability either with the fintech or agency network is inadequate and this need to be reverse with more resources on awareness and sensitization funding. However, majority of these fintech possess the capital and a robust IT infrastructure to leverage on. Therefore, a synergy with the government, regulatory and compliance agencies will go a long way to reverse this situation.

Success Criteria

Some of the ways we can measure this project success may include but not limited to:

1. A reduction of POS devices e-waste by 20% in the first phase of green proposal implementation.

2. Acceptance of green technologies by both fintech companies and agent through data tracking to ascertain the number of POS devices companies that has started using sustainable technology.
3. Measuring the impact of awareness and sensitization carried out through feedback mechanism or survey
4. Regularly carrying audit report of all reward programs for sustainability promotion practices, to ascertain progress action.
5. Scrutiny of regulatory and compliance agencies impact on sustainability growth

Strategies

1. Sensitization and awareness
2. Design sustainable metrics and checks
3. Reward sustainable practices
4. Standard implementation and compliance monitoring
5. Implementation of training and certification

Next steps

7 DAYS - Formally make contact with all would be players in the sustainable ecosystem with actionable proposal – covering green technology, manufacturing, use, recycle and disposal
14 DAYS - upon reaching a consensus for the actionable proposal from industry players, setting up teams that will interface with the government, its agencies on implementation and regulatory compliance.
30 DAYS – Lunching of public awareness and advocacy campaign on the environmental impact of POS device e-waste on the environment. The aim is to draw wide support from potential customers and the public on adoption of sustainable practices
60 DAYS – Bringing all other prior stages for Implementation - in terms of green technology, consistent training programs and participation, reward system for

Objectives

The following are the main objectives of this project:

- Awareness – the project hope to raise awareness and sensitize all fintech companies, agent bankers, regulatory organisation and customers on the dangers and needs to be sustainably conscious with their actions and inaction to the environment using POS devices.
- Green conscious technology –

Drivers

- Fintech companies effort - Helping the government to achieve SDG target through active drive and participate from fintech companies and the agency network to make sustainable adjustment and implementation possible.
- Regulatory compliance – setting up regulatory compliance body whose job is to ensure that all in the POS ecosystem comply to sustainable environmental ethics or practices

urgent need for POS device manufacturers to be environmentally conscious when making these devices – putting into consideration the type of energy use and sustainable materials or component that can be recycle, re-use and repair.

- Reduce E-waste – seeing a reduction of E-waste POS device by the application sustainable technology from manufacturers, correct recycle practice and disposal method.
- Collaborative partnership – I wish to see collaboration among in the POS ecosystem, so that practices such as usage, maintenance and how these devices are disposed can be implemented.
- E-waste development framework – It is my expectation that a robust plan or guide must be put in place on the use and after life of all POS devices, in terms of proper collection and disposal of these devices.
- Digital use of receipt – Encourage the use and acceptance of digital receipt or notification by customers, hence reducing the amount of paper the will be consume

- Cost savings and operationally optimization – Aware of the long term benefit sustainable practices can bring in terms of cost reduction and profit increment, therefore the need to factor adopting practices that help to save energy, cost of recycling and disposal will become a great driver.

companies carrying out sustainable practice across their supply chain, monitoring, regulatory compliance and the use of feedback mechanism to ascertain green impact on the environment

Instructions

1. Copy or download this file (to copy Google Docs go to File -> Make a copy).
2. Fill out this document with your big idea on how to implement green solution in your workplace or company you know. Follow the instructions in each box that will guide you on what information to gather, what to consider, how to plan such project.
3. Rate readiness of organization's readiness to implement your idea.
4. Be concise and don't be afraid to ask others for feedback, go back and improve your project.
5. Save your version as PDF or image file and share on social media if you like. Tag INCO @incogroup

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