

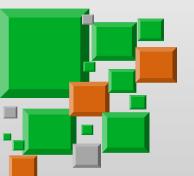


TEAM EXCELLENCE COMPETITION 2022

"Innovations for Higher Productivity"

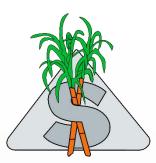








TEAM MEMBERS





Raj Sharma Chief Executive Officer



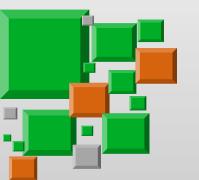
Sheetal Shalini Manager Information Technology



Prashneel Prasad Business Analyst/ Project Officer



Salome Naivaro Loans Officer - Lautoka







BACKGROUND



After World War II – need to rehabilitate farms , machines (SCGF) originated in 1946 need for commonwealth sugar exporting countries including Fiji and the United Kingdom to establish and set aside reserve funds.

1947 up to the 31st December, 1959, stg. 2, 597, 210- contributed to the millers' general account and 56.5% to the growers' general account-17th April Later, Sugar Cane Growers Fund Authority (Fund) was established by Act No. 9 of 1984 enacted by the Parliament of Fiji on 26 July 1984. All monies and Assets of the Sugar Cane Price Support Fund were transferred to the Sugar Cane Growers Fund under

Name changed to Sugar Cane Growers Fund by amendment Act 12 of 1996; SCGF a corporate body of the Government registered Head Office in Drasa Avenue, Lautoka, District Offices: Lautoka, Nadi, Ba, Tavua, Rakiraki, Labasa and Seaqaqa and weekly agency services to Sigatoka; and SCGF has also provided loans to Sugar industry stakeholders such as FSC, and SPFL.

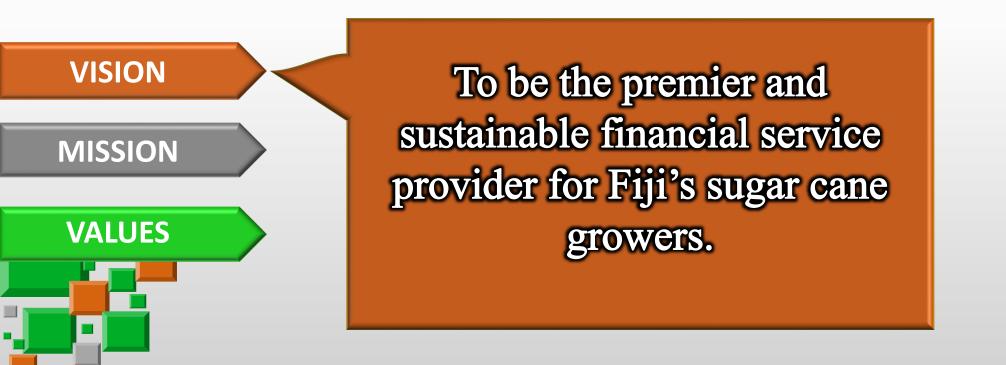




CORPORATE PHILOSOPHIES



Vision, Mission, and Values play a part in the organizational strategy process and we are no exceptions. The basic building blocks of values such as honesty, integrity, respect, and professional behavior is combined and developed into the statement of what SCGF is all about.





CORPORATE PHILOSOPHIES



Vision, Mission, and Values play a part in the organizational strategy process and we are no exceptions. The basic building blocks of values such as honesty, integrity, respect, and professional behavior is combined and developed into the statement of what SCGF is all about.

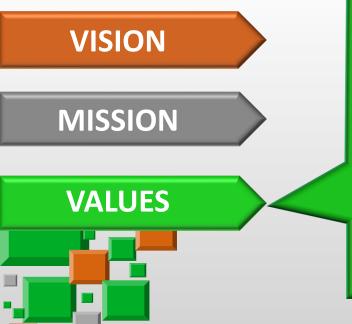




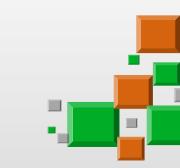
CORPORATE PHILOSOPHIES



Vision, Mission, and Values play a part in the organizational strategy process and we are no exceptions. The basic building blocks of values such as honesty, integrity, respect, and professional behavior is combined and developed into the statement of what SCGF is all about.



1.	Growth - for all stakeholders of SCGF;
2.	Responsible - in all our dealings across;
3.	Resilient - be there in good times and bad times;
4.	Opportunity - for all stakeholders but prudently;
5.	Willingness - listen, help with compassion;
6.	Empathy - for all stakeholders;
7.	Responsive - with dedication and commitment;
8.	Sustainable - for its longevity;
9.	Innovations - think inside and outside of the box; and
10.	Integrity - highest level of integrity and honestly.



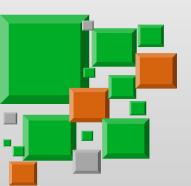






PROJECT:

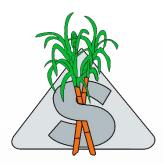
[®] Digital Texton & Automation of Menual Processes[®]







PROJECT OVERVIEW



The project is based on the concept of process improvement- Automation and Digitization of services and process which results in paper wastage. While working on the project the team managed to identify areas with issues where cost could be reduced by doing the same task in a different way. The project is aligned to the organizations vision and pillars, Sustainable Development Goals as well as National development Goal. The challenges faced during after implementation was to train the users on the automated processes, getting customers sign up for digital services- which is ongoing. Our teams' common goal for the implementation was to improve efficiency, innovation and easy. accessibility.







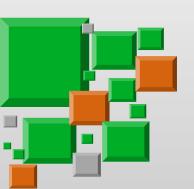


Our Focus during Problem Analysis & Implementation Process:

Internal Customers – Our Staffs

External Customers- Our Growers

Our team's main objective was to implement a practical solution that would meet our customers' needs and expectation as well minimize cost for the organization.







Stakeholder Engagement

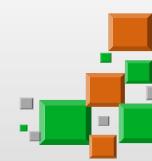


The following stakeholders were identified for communication regarding the project:

- 1. Board
- 2. CEO and Management
- 3. Staff Head office and District Office
- 4. Customers
- 5. Vendors

The communication medium used to keep stakeholders engaged are:

- 1. Email
- 2. Board paper reporting
- 3. Radio Announcement
- 4. Social Media update
- 5. Growers Meeting by district staff









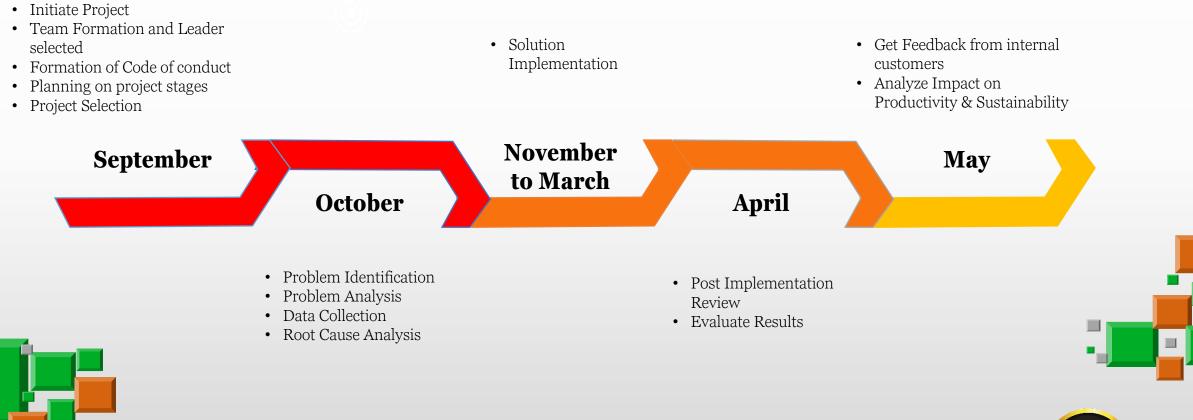
CODE OF CONDUCT





Project Timeline

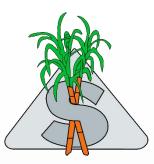


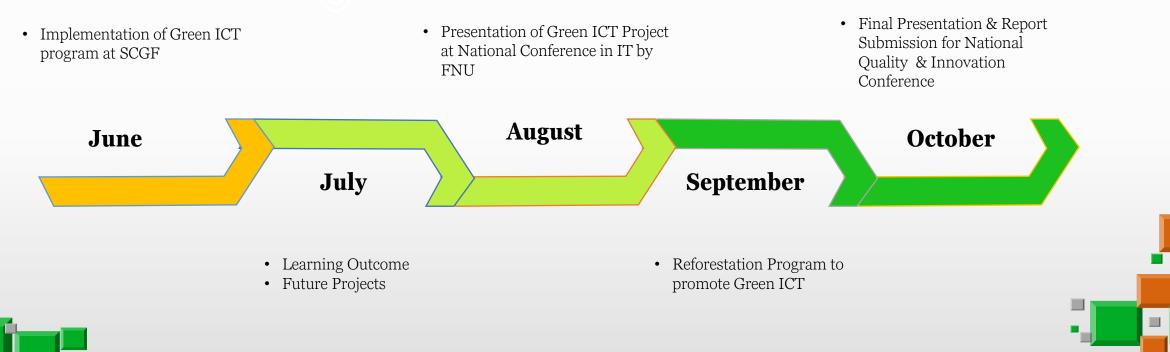






Project Timeline











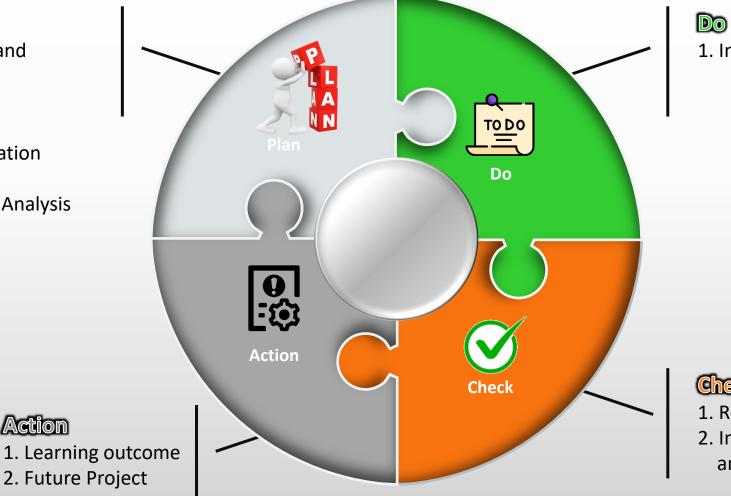
METHOD



Plan

- 1. Team Formation and Meeting
- 2. Planning
- 3. Project Selection
- 4. Problem Identification
- 5. Problem Analysis
- 6. Data collection & Analysis

Action



1. Implement Solution



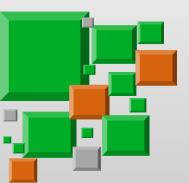
- 1. Result Evaluation
- 2. Impact on Productivity
 - and Sustainability

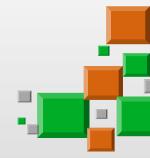














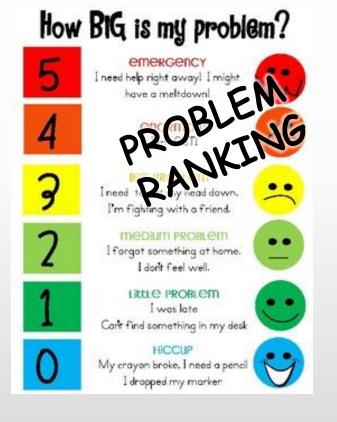


TOOLS & TECHNIQUES USED

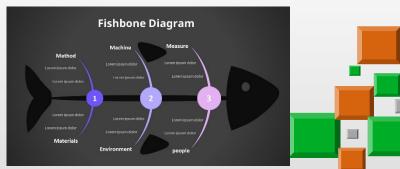
















PROBLEM IDENTIFICATION



After brainstorming the following problems were identified:

No	Problem
1	Lack of Product Marketing
2	Manual Processes- Duplication - leading to high paper usage
3	Issues with working Environment
4	Limited training for staff
5	Lack Of Team Bonding Activity
6	Poor Network





PROBLEM SELECTION – DECISION MATRIX





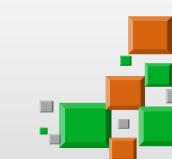




PROBLEM RANKING



Problem	Score	Rank
Manual Processes- Duplication- leading to high	5	1
paper usage		
Limited training for staff	10	2
Lack Of Team Bonding Activity	12	3
Lack of Product Marketing	16	4
Poor Network	18	5
Issues with working Environment	20	6



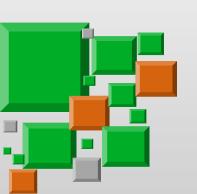






PROBLEM STATEMENT

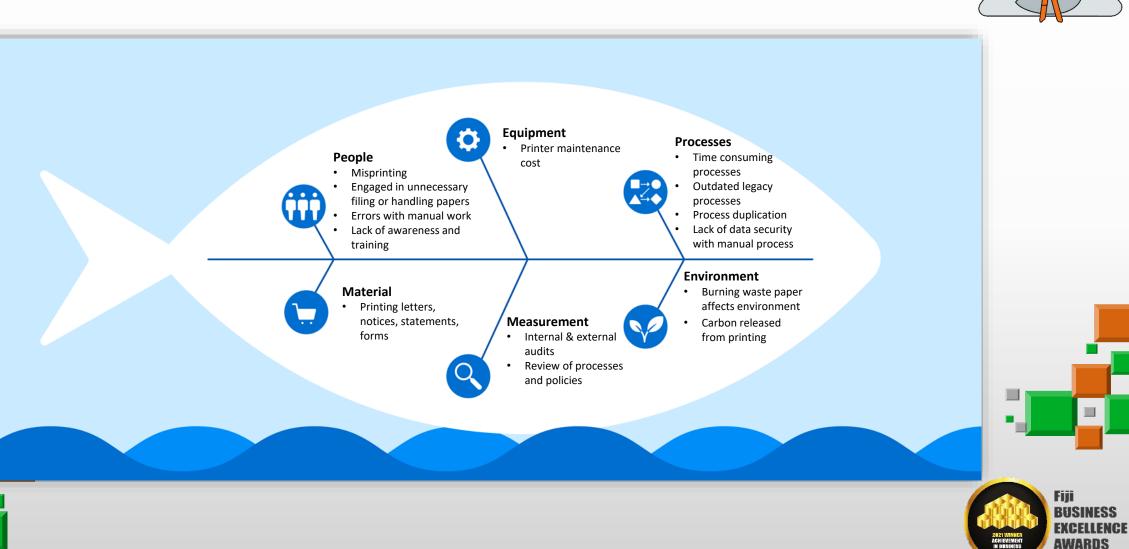
"There are a number of Manual Processes resulting in duplication of procedures which also leads to high paper usage. While there has been a recent system change where number of processes have been automated, there were few processes and area that needed to be improved to increase efficiency and productivity".







FISH BONE DIAGRAM





CHECK SHEET



Identified Root Cause	Score					
	Sheetal	Prashneel	Raj	Salome	Total	Cumulative
Printing letters, notices, statements, forms	5	5	5	5	20	20
Time consuming processes	5	5	5	5	20	40
Outdated legacy processes	5	5	5	5	20	60
Process duplication	5	5	5	5	20	80
Lack of data security with manual process	5	5	5	5	20	100
Misprinting	4	4	3	3	14	114
Engaged in unnecessary filing or handling papers	4	3	4	3	14	128
Errors with manual work	4	4	4	4	16	144
Lack of awareness and training	3	4	3	3	13	157
Carbon released from printing	4	4	4	4	16	173
Printer maintenance cost	5	4	3	3	15	188
Total					188	188

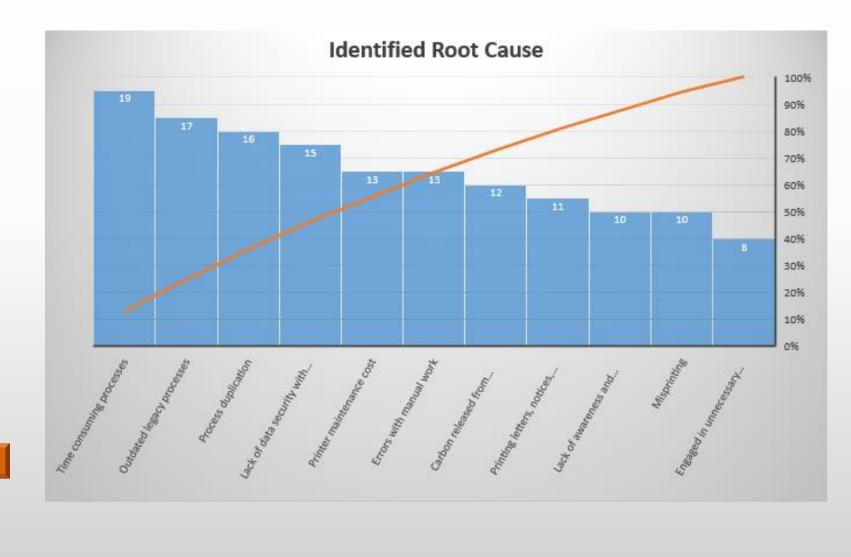


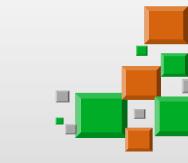




PARETO CHART

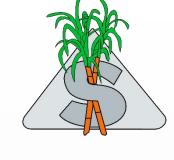










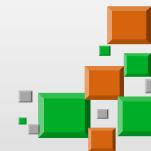


Impact on Productivity

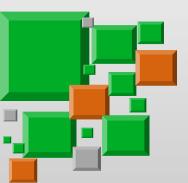
- Customer Service Improved
- Accessibility- Services provided by mobile App is always available.
- Cost Efficient
- Time Management
- Controls in place
- Affordability
- Risk minimized

Impact on Sustainability

- Environment Sustainability
- Energy efficient
- Financial Sustainability



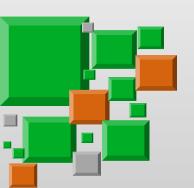


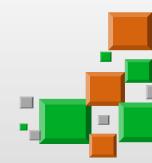
















SOLUTION IMPLEMENTED



The following Solutions were implemented to overcome the problem of manual processes and paper usage:

- 1. Development of Digital services such as mobile App and Online Portal, Electronic-Statements;
- 2. SMS services to replace printing of arrears notices;
- 3. Automating letters and application forms to avoid duplication of work;
- 4. Green ICT Program (Minimize Printing & Reversal of Carbon Emission) SCGF eliminated unnecessary printing of reports and registers and has setup of passwords in the printers to monitor print-outs/photocopies per staff.





loan balance to farmer on the farm.

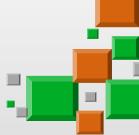


Staffs going to growers home to get loan application- use of laptops/ tablets











EXISTING	CUSTOMER	
na si se anti per anti sentenza anti alla		0
	·	
	CARLEY /	-
THE	(32(4)23)	
		1
🌜 🗳 🖄	7/ ····	
		200
	-	1
		1
and the second second	19.000	diame.
NEW CUSTOME	R REGISTRA	TION
AND THE REAL PROPERTY AND ADDRESS	0	2
A CONTRACTOR OF CONTRACTOR	144	2725.2
and the second se		a second
	And the set of the second sec	

-

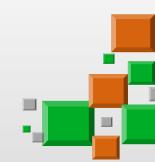
A CALMER AND A SERVICE AND PRESENT AND A CALMER A

SCGF UNSTRUCTURED SUPPLEMENTARY SERVICE DATA (USSD) REGISTRATION From any of the Vederbee or talk multi-be prome NO and register for the following services DIAL: REGISTRATION resident fight is app for part of the 164 SVS Avet Reproved COST !!! · ANDIOLF CARBON POTAL ekores Reis in SCO Digital Janeiros, press "I" in continue or "I" in particu Inservice for the set of particulation of terms
The form function of the 14400
The form function of the 14400
The form for the form (10 keys years)
The form for the form for the form (10 keys years)
The form form form for the form (10 keys years)
The form form (10 keys years)
The form (10 keys years) S ñ units) Select the services to register. Select any or sel of all to register for all the periods INSULT NO. m 13. Accept the Teams & Constitute and you have - where south even it

Creat anguites and con

SUGAR CANE GROWERS FUND

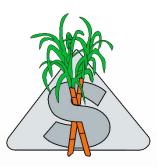






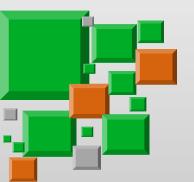


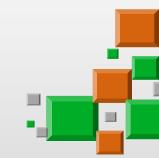






Check





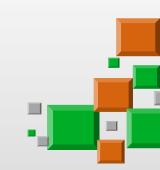






TANGIBLE/INTANGIBLE RESULTS

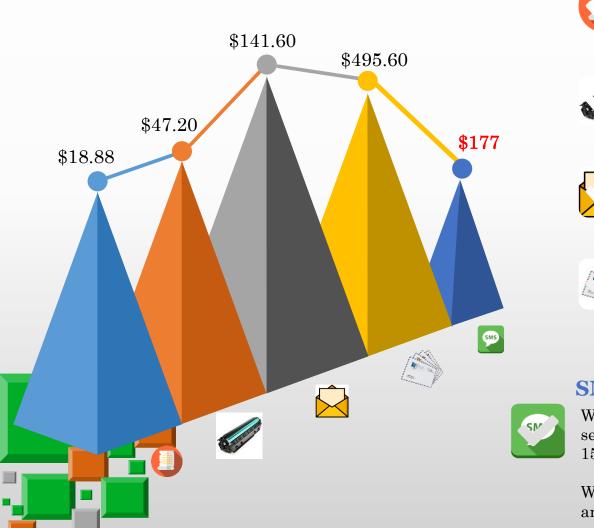
Tangible	Intangible
Paper usage reduced	Customer Satisfaction- runaround
	minimized
Cost of Printing Reduced	Elimination of duplication of processes
Cost of Posting Reduced	Accessibility of services
Reduction in cost of maintaining	Environment Friendly
printers	
Saves time doing manual process	Creative and Innovative thinking by team
	Energy Efficient







Case Study 1: Paper Reduction



Total Paper Cost

Total paper cost of \$18.88 that is total account of 1180. 1180/ 500= 2.36 reams Total paper cost 2.36 * \$8 = \$18.88

Toner Cost

Toner cost is 4cents per sheet, therefore the cost comes to \$47.20.

Envelope Cost

Envelope printing cost is 12 cents per envelope, therefore the cost comes to \$141.60.

Posting Cost

The posting cost for 1180 letters are \$495.60 that is 42 cents per envelope.

Total printing, enveloping and posting cost comes to \$703.25

SMS Service

With the implementation of the SMS Digital Service now we are sending the text SMS to our customers, which cost them approximately 15 cents per SMS.

With this initiative we are able to reduce the amount of paper usage and also the cost that is associated with it.





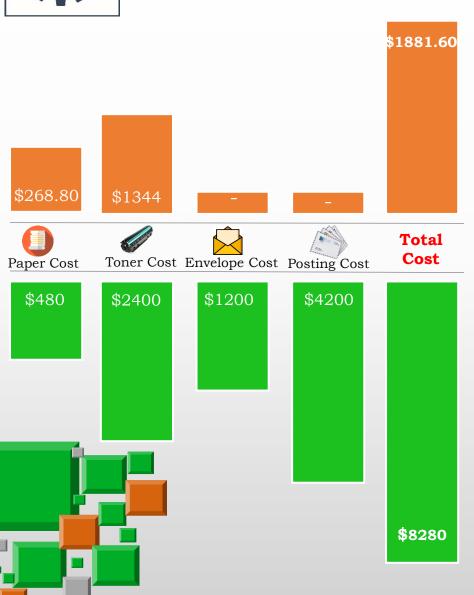
Fiji BUSINESS

EXCELLENCE

AWARDS



Case Study 2: Paper Reduction



Loan Application Printing is replaced with fully automated loan application system.

End Year Statements is replaced with E-Statement sent via email and accesses through Digital Platform that is *my*SCGF Mobile App where statements can be viewed and downloaded anytime.

Application Printing

Year 2021 - 2100 loan applications received. Paper Cost

Average 8 pages per application (with attachments) that is 16,800pages. 16,800 / 500 =33.6 Reams 67.2 reams * \$8 per ream = \$268.80 **Toner Cost**

Toner cost is 4cents per sheet, therefore the cost comes to \$1344.

Total Application Printing Cost comes to \$1612.80

End Year Statements

Year 2021 - 10,000 loan accounts for printing.

Paper Cost

30,000 papers (statements, survey form and newsletter) 30,000 / 500 = 60 Reams 60 reams * \$8 per ream = \$480

Toner Cost

Toner cost is 4cents per sheet, therefore the cost comes to \$2400.

Envelope Cost

Envelope printing cost is 12 cents per envelope, therefore the cost comes to \$1200.

Posting Cost

The posting cost for 10,000 statements are \$4200 that is 42 cents per envelope.

Total End Year Statement printing & posting cost comes to \$8280.00







Positive Impact



The solutions implemented as part of the project has positively impacted our customers in the following ways:

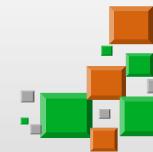
1. Internal Customers

- a. Reduction in manual cumbersome processes;
- b. Time management
- c. System generated reports
- d. Healthier work environment less paper and carbon

2. External Customers

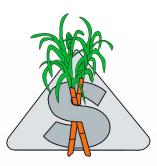
a.Less run around

b.Information regarding their loan account can be easily accessible through the platforms

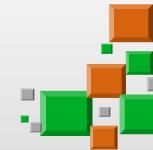


















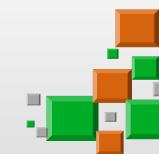
FUTURE TREND



SCGF plans to continue improving its business processes by implementing innovative ideas which will improve customer service, increase efficiency and productivity as well as minimize cost and contribute to Green ICT.

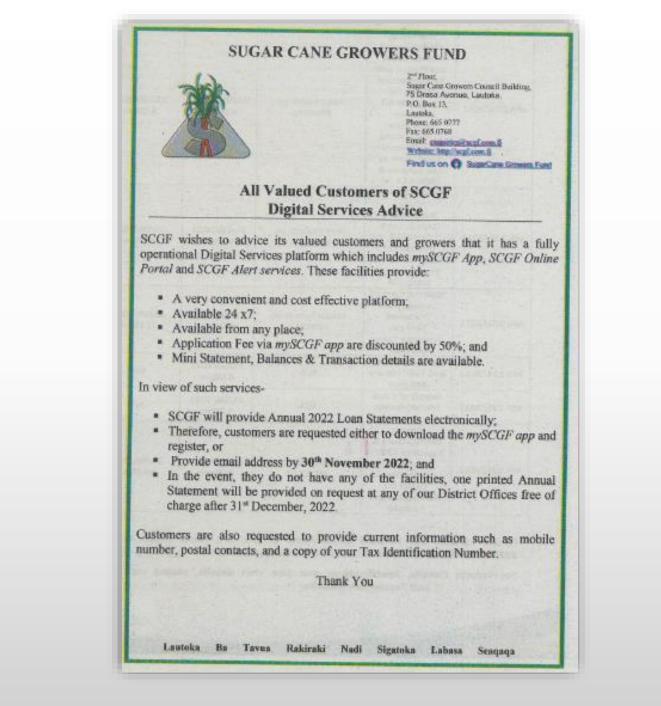
Some of the future implementations that the team will work on are:

- 1. Complete implementation of Energy-Saving Tube lights
- 2. Reduce printing by 25%
- 3. E-Service/ Digital Literacy Program for our customers
- 4. Energy Consumption/Solar Lights
- 5. Look into other areas that requires automation





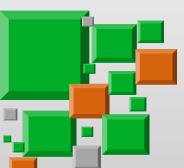














CORPORATE SOCIAL RESPONSIBILITY



24 Trees = 200,00 sheets

SCGF approximately uses 20,000 sheets per month and 240,000 sheets in the whole year.

Based on the estimate usage SCGF cuts 29 tress in order to use the 240,000 in a year.

As part of the our Green ICT Project - Offset/ Reversal of Carbon Emission, SCGF has planted 700 seedlings in the month of September with the help of Ministry of Forestry.









(Third from left) Ministry of Forestry Forest Guard Leveni Duvuduvukula, Sugarcane Growers Fund Information Technology Support officer and company green champion Salarieta Nalotawa (sixth from left) and chief Sugarcane Growers Fund Chief Executive Officer Raj Sharma hold a sourcep seedling with staff and members of the Ministry of Forestry at the Agroforestry plot in Lololo, Lautoka on September 17, 2022. Photo: Salote Qalubau

Sugarcane Growers Fund staff support initiative

SALOTE GALUBAU LAUTOKA

C taff from the Sugarcane go, banana, pineapple and native Initiative and I must acknowledge O now become the first stake- marota. holder group to have planted more than 600 seedlings at an agrofor- executive officer, Raj Sharma, said try wherever possible to get more of Forestry usually travelled up to estry plot of land in Lololo, Lau- the initiative was also a great team toka.

This is in support of Govern- "As a country, we have been cham-

lion trees in 15 years.

The team planted trees and fruit seedlings like dawa, soursop, man-planting of trees which is a good on a technology basis."

Sugarcane Growers Fund chief bonding activity.

ma said.

"We have been championing the today to be here.

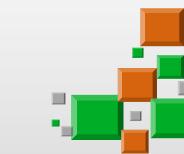
seedlings and distribute it to the Nadarivatu to collect seeds. farmers.

"We've got a lot of initiatives, ment's initiative to plant 30 mil- pioning climate change," Mr Shar- we've got the paperless environ- Feedback salote.gelubau@fijisun.com.

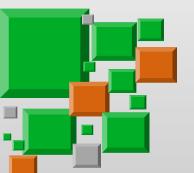
ment that we are working to, most of our work processes have been

Growers Fund (SCGF) have tree seedlings like damanu and our staff for taking their time out Guard Leveni Duvuduvukula said Ministry of Forestry Forest the plot of land would be used for "We'll also work with the minis- seed sourcing since the Ministry

Edited by Ranoba Baoa









CONCLUSION

We have achieved the following after complete implementation of the project:

- Cost saving on printing and posting
- Achieving the following pillars of key performance arears
 - Technology, Channel & Digitalization
 - Processes, Products & Policies
 - Community and Environment
- Support National Development plan in area of Green ICT
- Support 4 areas identified under Sustainable Development Goal
- Reduce paper usage and wastage
- Reforestation program- planted 700 trees with Ministry of Forestry
- Improve productivity and Efficiency
- Improve Customer service by reaching to the doors of our customers.
- The project has been Game changer for SCGF and its customers and we are proud that we are keeping up with the latest changes in Information Technology- *cloud computing, digitization, process improvement and security.*







Thank you

www.scgf.com

