



CHAIN REACTION

ColonyHackathon-61

VOLUNTEERING

is a two-way exchange!

When expectations and interest of the volunteer and non-profit are well aligned, it is a tremendously rewarding experience for both.

Non-profits benefit from the time, skills and experience of the volunteer. Volunteer benefit as they learn and strengthen new skills and gain experiences from volunteering.

THE PROBLEM

**Volunteers have unique skills
that are not being meaningful
utilized by the social sector
due to the challenge of
identifying and managing them**



THE SOLUTION



**a framework for an
ecosystem that rewards
volunteers for utilizing
their expertise for social
causes or projects**

Target Problem

I am not happy with how my money is currently spent because I don't know what is being done with it. I want to have some say over the projects that are being done when I give out my funds and but not only wait for when the contract expires”



Name:
Marianna
Age:
32
Marital Status:
Married
Education:
Diploma
Location:
South Africa
Occupation:
Volunteer
Manager

Target Needs

1. **Social impact created by donations need to be tracked to give confidence that money is well spent**
2. **Greater control over projects proposed using donations given**

Target Problem

We need to find someone who can help build our volunteer database rather than rely on pen and paper. However if we call for a tender this would take up half of our grant budget!



Target Needs

1. **Project must be split into manageable tasks with clear descriptions**
2. **Easily track projects in a simple management model**
3. **Access to skilled volunteers that can deliver product**

Name:
Peter
Age:
55
Marital Status:
Married
Education:
Masters
Location:
London
Occupation:
Philanthropist



Funding

Government grants, Foundations,
Philanthropists

Approval

Officials, Executive Directors,
Trustees

Services

Social Enterprises, Non-profits,
Gound-up Initiatives

Planning

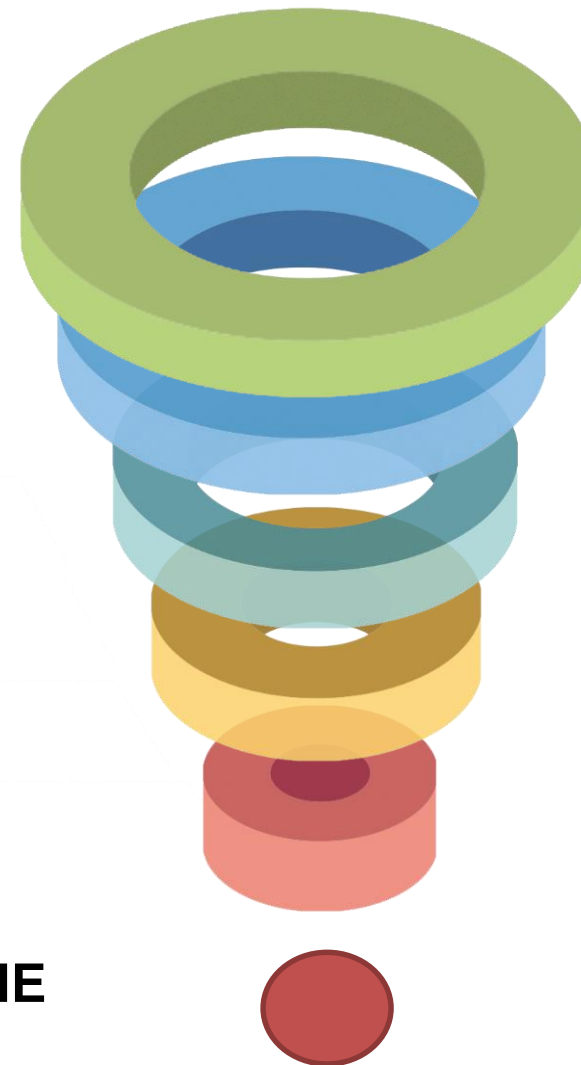
Volunteer Managers

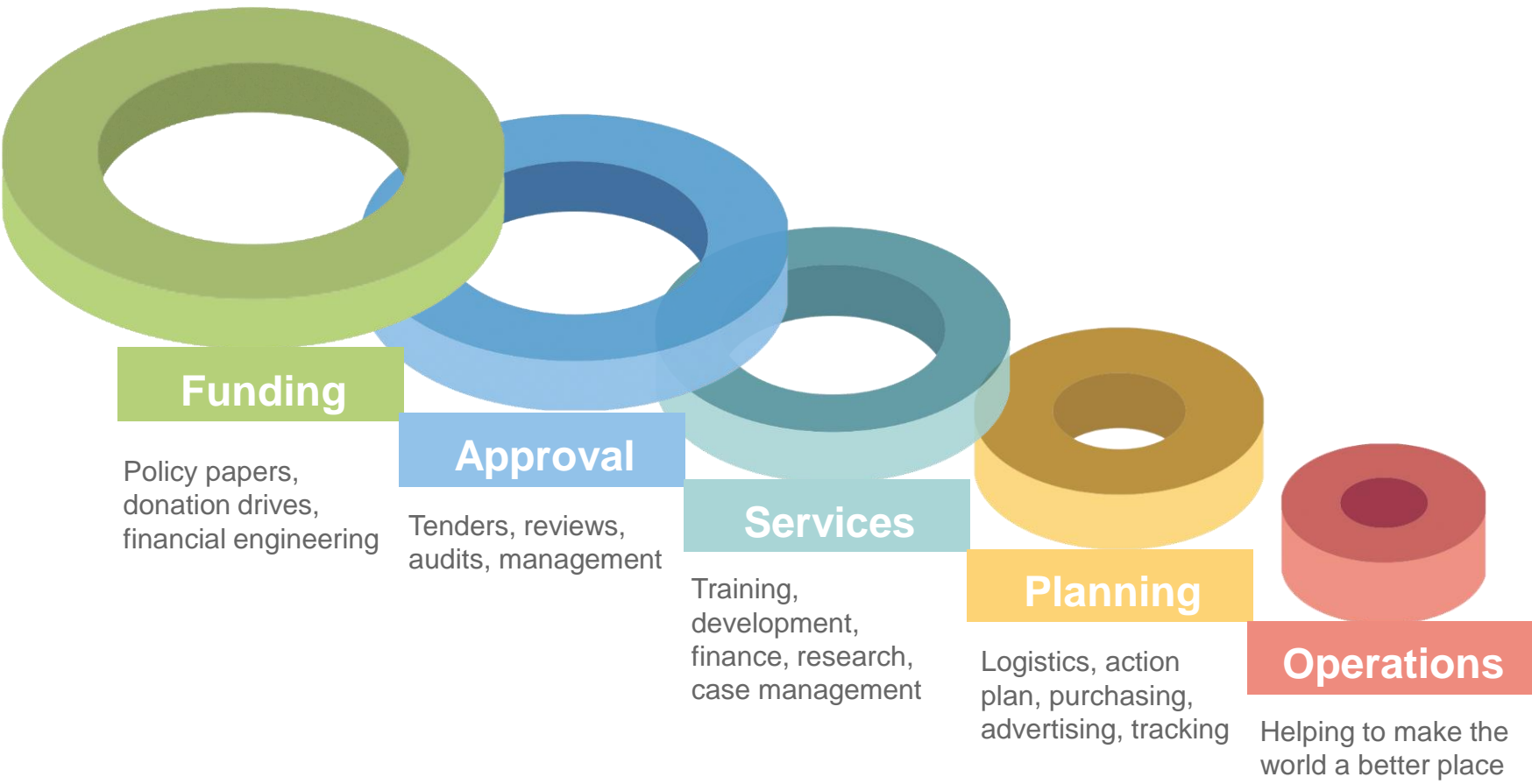
Operations

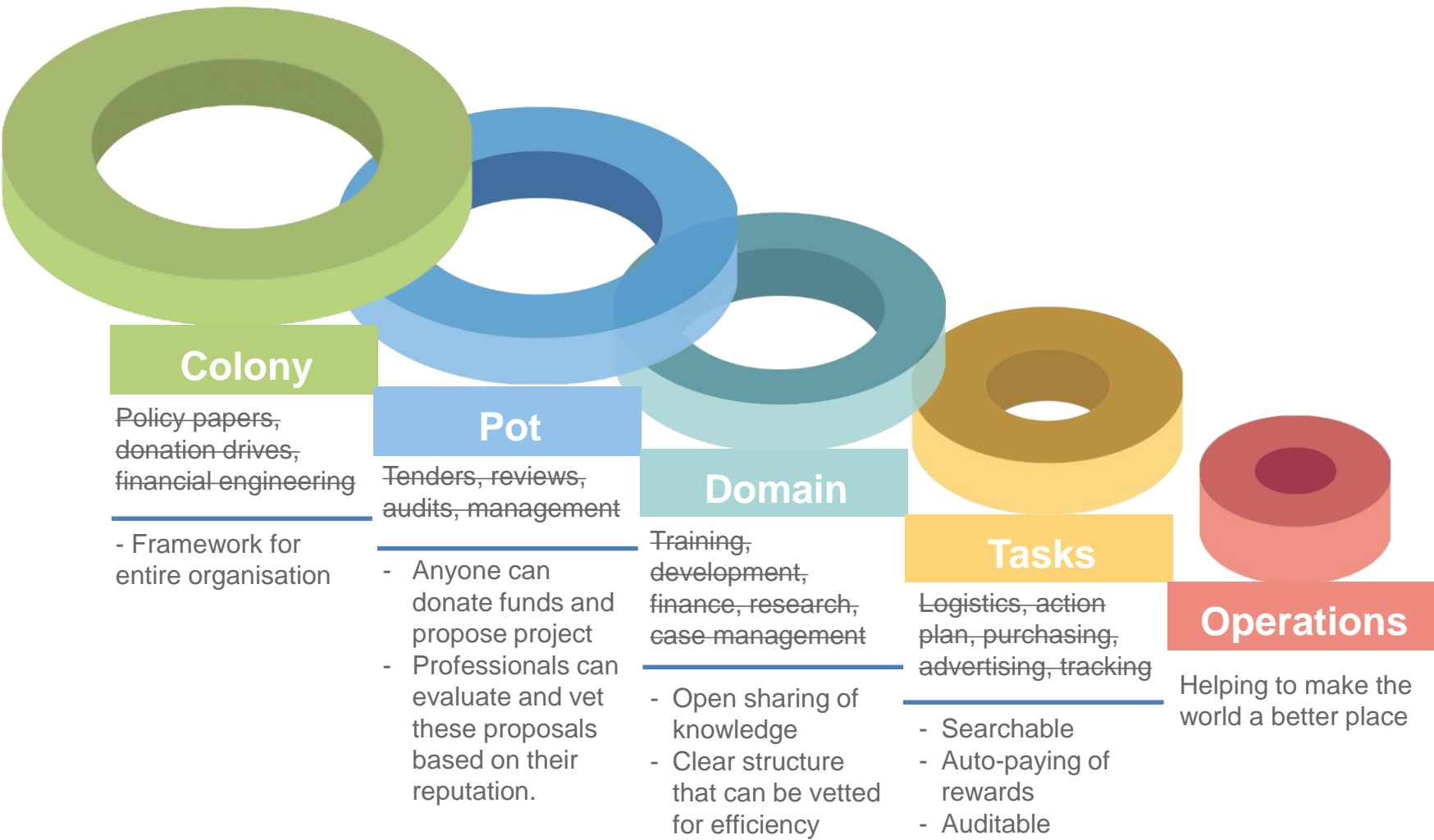
Volunteers

Target

**ACTUAL WORK DONE ON THE
PROBLEM**





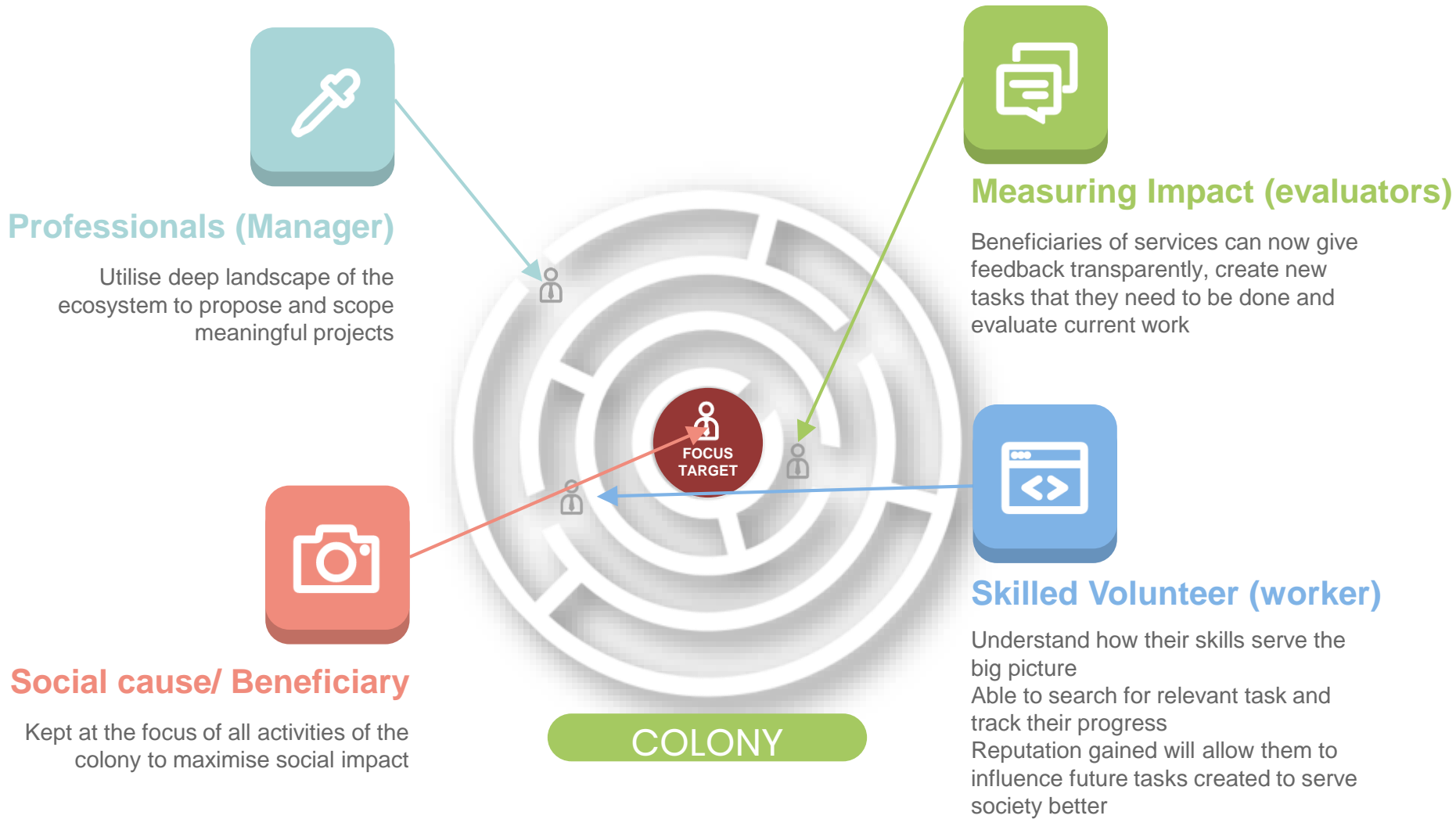



DAO **Permissionless** **Public** **Decentralised**

Utilising the fundamental design rationale of blockchains for social good



**Synergise the entire
social sector**

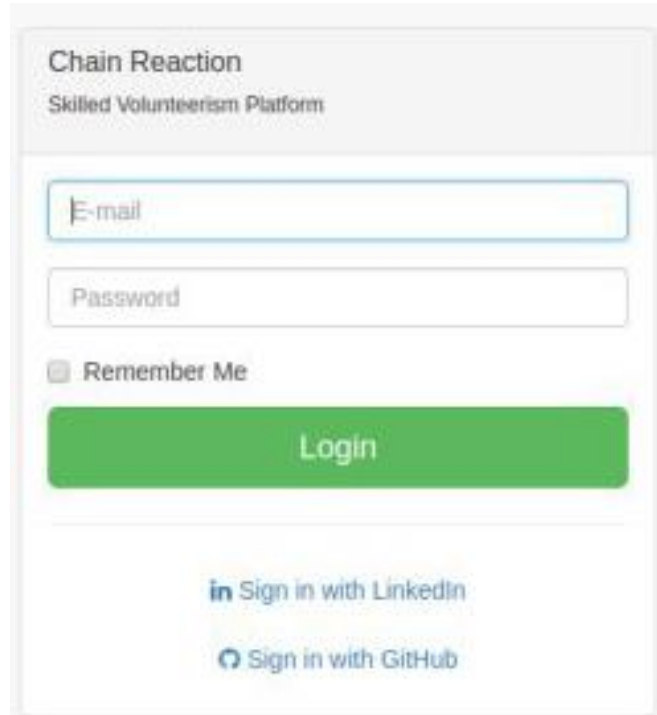




**Streamline the workflow
to get the real work done
With Colony**

Here's how Colony can catalyse change

One stop common log-in platform for
easy access to the Colony



The image shows a login interface for the 'Chain Reaction Skilled Volunteerism Platform'. It features a header with the platform's name, followed by input fields for 'E-mail' and 'Password'. Below these is a 'Remember Me' checkbox. A prominent green 'Login' button is centered. At the bottom, there are two links for social login: 'Sign in with LinkedIn' and 'Sign in with GitHub', each accompanied by its respective logo.


Chain Reaction
Skilled Volunteerism Platform


E-mail

Password

☐ Remember Me

Login

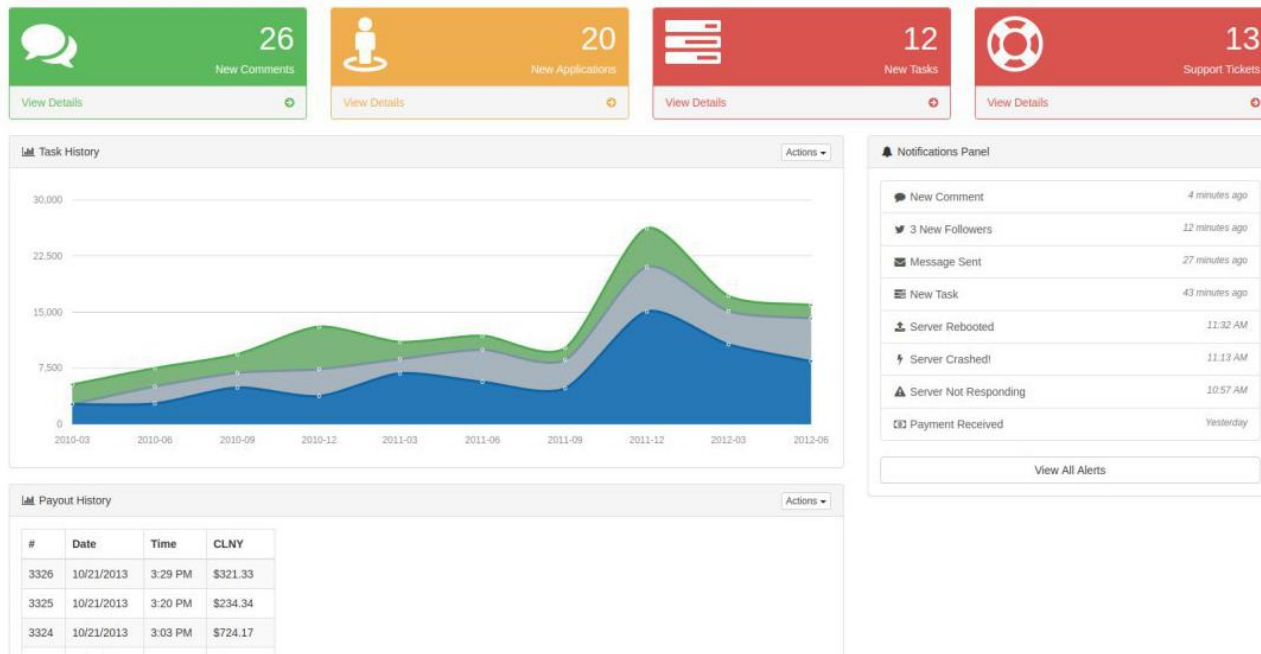
 Sign in with LinkedIn

 Sign in with GitHub

Sync with current tools for managing
one's professional life

Here's how Colony can catalyse change

Colony Dashboard



Simplify the process of keeping track of projects and tasks to allow more efficient volunteer management

Here's how Colony can catalyse change

Chain**RXXN**

Chain Reaction

Colony Information

Meta Colony

Meta Colony Address:

Colonies

Colony 1 Address:

Colony 2 Address:

Chain Reaction, a Skilled Volunteerism Colony for [ColonyJS Hackathon](#)

Creation of multiple Colonies to solve myriad range of social issues

To be Implemented: Greater clarity on API to create funding pots to connect flow of donations and grants directly into Colony ecosystem easily


Grant application processes generally follow a similar format with specific Key Performance Indicators (KPIs) to be met

Here's how Colony can catalyse change

ChainRXN

Chain Reaction

Text input



National Health Service
The National Health Service (NHS) is the publicly funded national healthcare system for **England** and one of the four National Health Services for each constituent country of the United Kingdom. It is the largest single-payer healthcare system in the world.

Improving awareness of the effects of high sugar intakes on diabetes risk

Marketing material
Step 5: Design banner for Norfolk County [\(more details\)](#)

Interactive survey
Step 1: Crafting survey questions [\(more details\)](#)

Apply now

Apply now

Each organization has full control over domain and task creation

Tasks can be highly specific and well-crafted according to an overall tasking plan

Domains are technical in nature as they are intended to be vetted by experts in order to ensure impactful work

Tasking and domain creation can be automated such as by creating tools for automating marketing campaigns and open sourcing them to the world so that all social focused organisations can learn from best practices rather than data and expertise kept at each organisation

Here's how Colony can catalyse change

Proposed *skill/D* tree:

- Legal advice
- Grant writing
- Marketing and outreach (communications)
- Accounting
- Event planning
- Graphic design
- Fundraising
- Finding partners and sponsors
- Volunteer recruitment
- Space for events
- Space for an office
- Consensus building and conflict resolution
- Managing people
- Storytelling / public speaking
- Converting to a registered organisation or social enterprise
- Data collection and analysis
- Research
- Architecture / design / building expertise
- Subject matter expertise
- Networking
- Transportation/logistics

ChainRXN

Chain Reaction

Text input



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[Apply now](#)

Interactive survey

Step 1: Crafting survey questions [\(more details\)](#)

[Apply now](#)

(taken from a survey of 46 Ground-Up Initiatives in Singapore)

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[Apply now](#)

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Task lifecycle:

Create -> Volunteer chosen -> Work -> Rate -> Reward

Clear and transparent processes allow for easier measurement of social impact at every step. Greater control over processes will enable higher efficiency.

Here's how Colony can catalyse change

ChainRXN

Chain Reaction

Profile Information

Profile Page

Personal Token Address: Loading...

Personal Colony ID: Loading...

Personal Colony Address: Loading...

Chain Reaction, a Skilled Volunteerism Colony for [ColonyJS Hackathon](#)

Volunteer profiles can be automated by creating tools to import LinkedIn credentials from past volunteering activity

Colony provides functionality for
volunteer Identification



Volunteers can now have stackable credentials, lowering barriers to entry for both identifying the best volunteers and volunteers finding meaningful opportunities

THE FOUNDING TEAM



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JOIN US

<https://github.com/Fishbiscuit/ColonyHackathon-61>

