



Gov-X Innovation Challenge 2021

OBJECTIVES & LOGISTICS

WOUTER GROVE

FUTURE-INNOVATION LAB, UWC





WOUTER GROVE

Manager: Future-Innovation Lab, UWC

Background:

Risk Management, Forensic, Financial Services, Management Consulting Industries

Researcher focused on digital platform design, digital inclusion and social innovation





WHY ARE WE HERE?

- Why this challenge?
- Why now?
- What is our goal?
- How can you make a difference?



1.

THE FOCUS



// To find **innovative approaches & solutions** to tackle the cybersecurity issues facing **government, businesses and critical infrastructure providers**...



“ ...and ultimately, to provide **secure spaces** in which **vulnerable end users** can live, work and transact online.

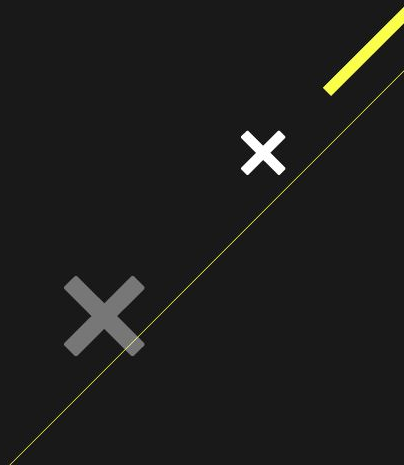
”

x

x


2.

THE OBJECTIVES





OBJECTIVE 1

- Raise cyber awareness amongst citizens and communities
- 



OBJECTIVE 2

- Help victims of cybercrime & prevent cybercrime





OBJECTIVE 3

- Help victims of online gender-based violence & prevent online gender-based violence





OBJECTIVE 4

- Find innovative approaches & solutions for SA's Cyber Security Hub (CERT)
- www.cybersecurityhub.gov.za



3.

THE PROCESS



UNDERSTAND

Ensure that you do some focused research on the problem area you want to address

Understand the “problem space”

Understand the ecosystem around your problem



CREATE IDEAS

Addressing the challenges

Using online platform to upload you ideas

Mentors will assist in refining ideas



BUILD SOLUTIONS

Does it address the problem you have identified?

Build and demonstrate your prototype solutions

Is it scalable?

Is it resourceful?

How do we prove its impact?



LEARN & GROW

Webinars

Masterclasses

Online learning opportunities

Peer learning



NETWORK & CONNECT

Meet and tweet

Build your connections in the cybersecurity industry

Learn about career paths in cybersecurity industry

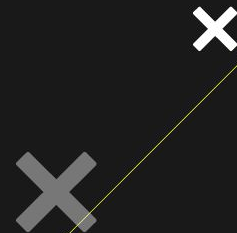


PRESENT & WIN

Present your final product and strategy to a panel of experts

Sell us on your passion, technical prowess, sustainability & innovative solutions

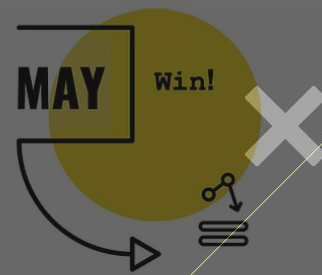
Win!



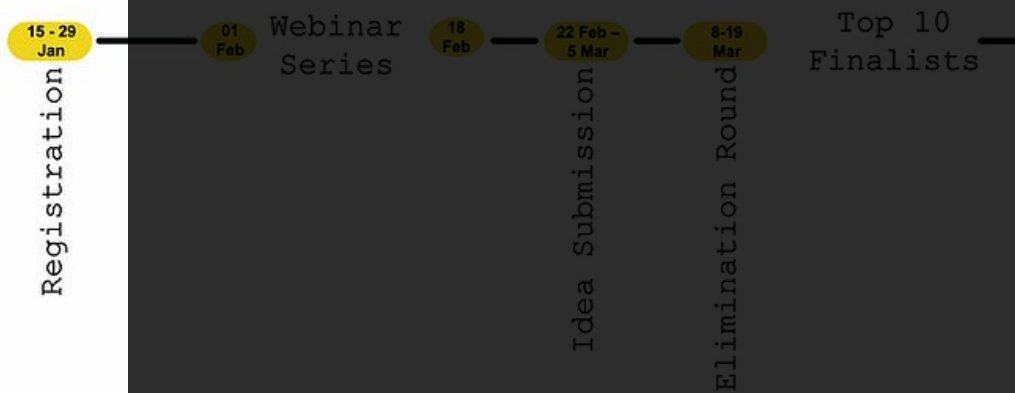
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THE TIMELINE

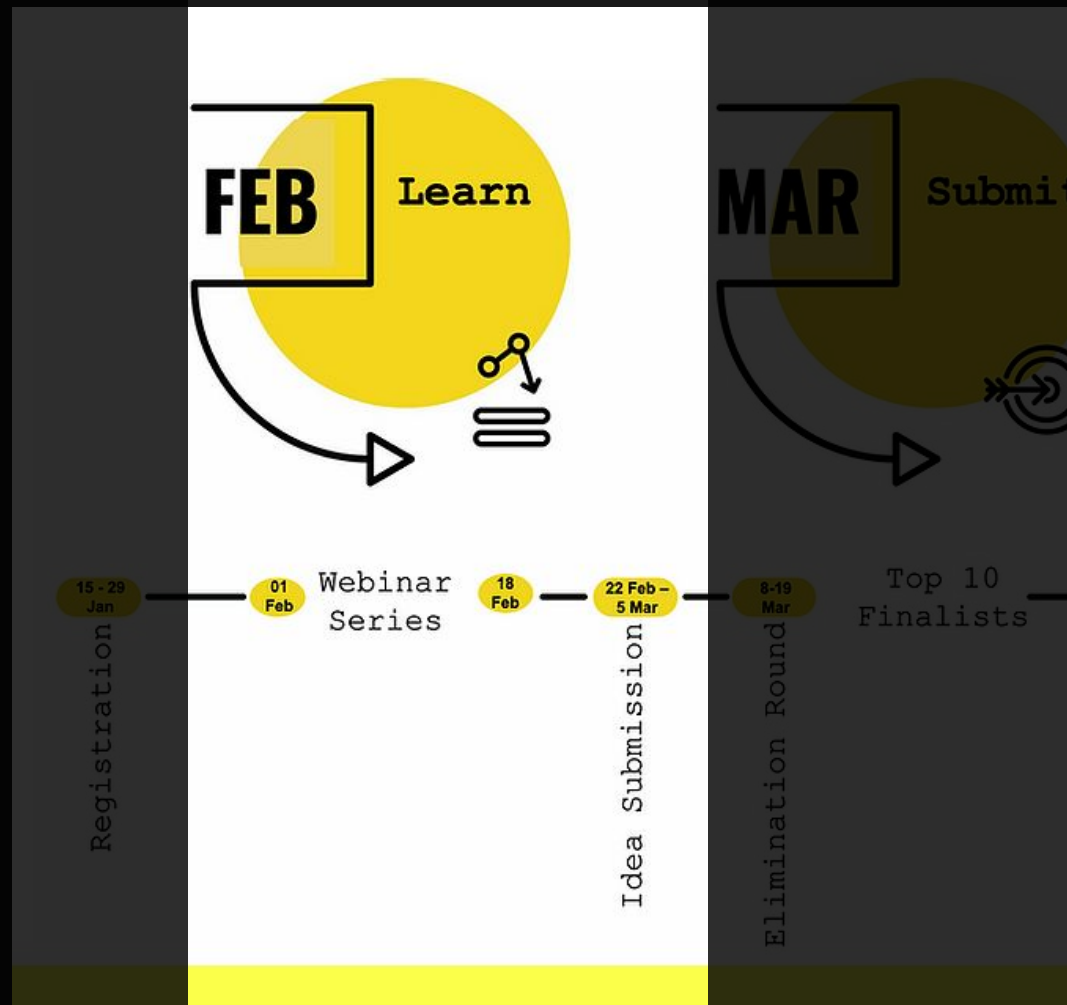
When will what happen?



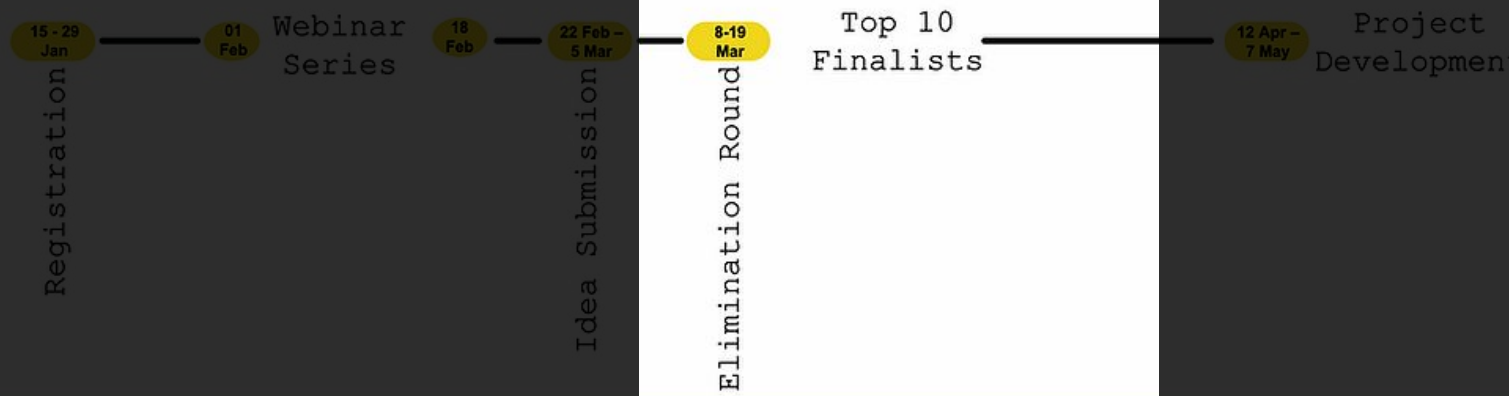
Timeline: Register



Timeline: Learn

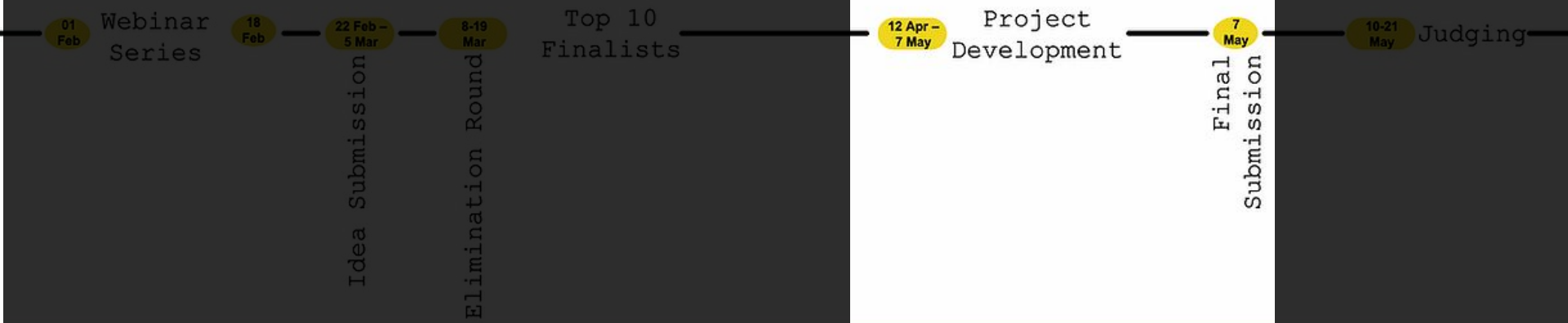


Timeline: Submit





Timeline: Grow





5.

WHERE TO FROM HERE?

Let's get you and your team onboard



NEXT STEP

**JOIN INNOVATION
PLATFORM**

<https://www.govx.nectir.co>



NEXT STEP

**JOIN THE PLATFORM
ORIENTATION SESSION**

<https://www.govx.nectir.co>



INTERFACE



GOV X//
PROTECT THE FLAG



Home



Dashboard



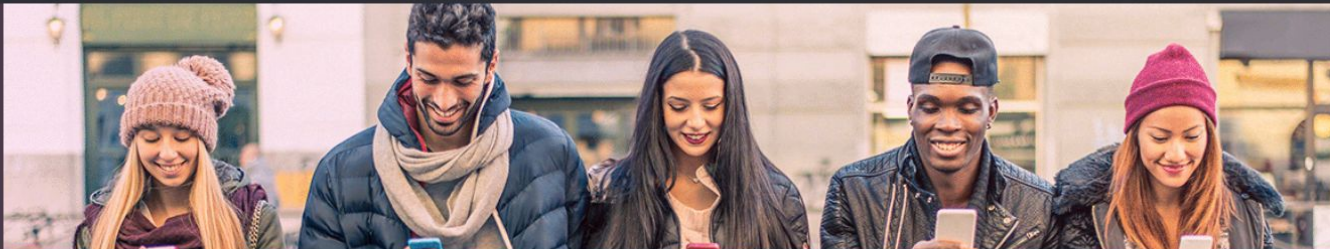
Ideas



Challenges



Sprints



Awareness initiatives

29 days 23 hours

Sponsor Originator



Anna Collard

SVP Content Strategy and Evangelist

Awareness initiatives for citizens and creating general cybersecurity awareness within communities and raising the profile of cybersecurity issues.

+ Follow ↻ Share 💡 0 Ideas 💬 0 Comments



Challenge



Assign



Sprint

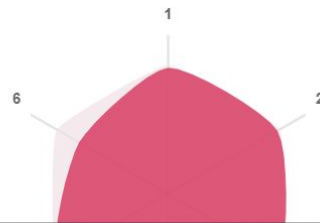


Approved

The challenge

One of the main challenges is the combination of the rise in connected users and mobile adoption with a low level of consumer awareness. Out of 445 African schools, KnowBe4 surveyed in October 2020 only 3.7% offer some form of cybersecurity education or awareness to their learners. In the KnowBe4 Security Culture Report 2020, we found that there's limited consumer understanding and awareness of cyber threats and security in Africa. If you add to this that over the next five years, the number of smartphone connections in sub-Saharan Africa will almost double, it's clear that there is a

Strategy focus



Your current rating

1

0 / 50



Search

Challenges

Filter: Countdown

Awareness initiatives

Awareness initiatives for citizens and creating general cybersecurity awareness within communities and raising the profile of cybersecurity issues.

29d 23hr

Prevent and curb OGBV

Prevent and curb online GBV also provide assistance to victims of online GBV

29d 23hr



INTERFACE



next

GOV X//
PROTECT THE FLAG



Home

Dashboard

Ideas

Challenges

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Prevent and curb OGBV

29 days 23 hours

Sponsor Originator



Anna Collard
SVP Content Strategy and Evangelist

Prevent and curb online GBV also provide assistance to victims of online GBV

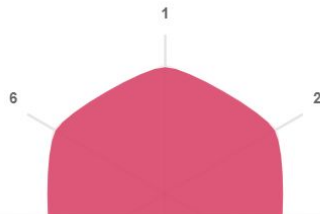
+ Follow ← Share 💡 0 Ideas 💬 0 Comments



The challenge

Gender-based violence (GBV) blurs the lines between online and offline, as some violence could begin online and continue offline or vice-versa. The most common type of online gender-based violence (OGBV) experienced is sexual harassment, offensive name-calling, stalking, purposeful embarrassment (like revenge porn). Currently, African victims of OGBV don't know enough on how to proactively protect themselves against this form of violence, nor how to react to it when it occurs. We need: - More transparency and research data

Strategy focus



Your current rating

1

0 / 50



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29d 23hr

Prevent and curb OGBV

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29d 23hr

NEXT STEP

CONTRIBUTE YOUR IDEAS

<https://www.govx.nectir.co>

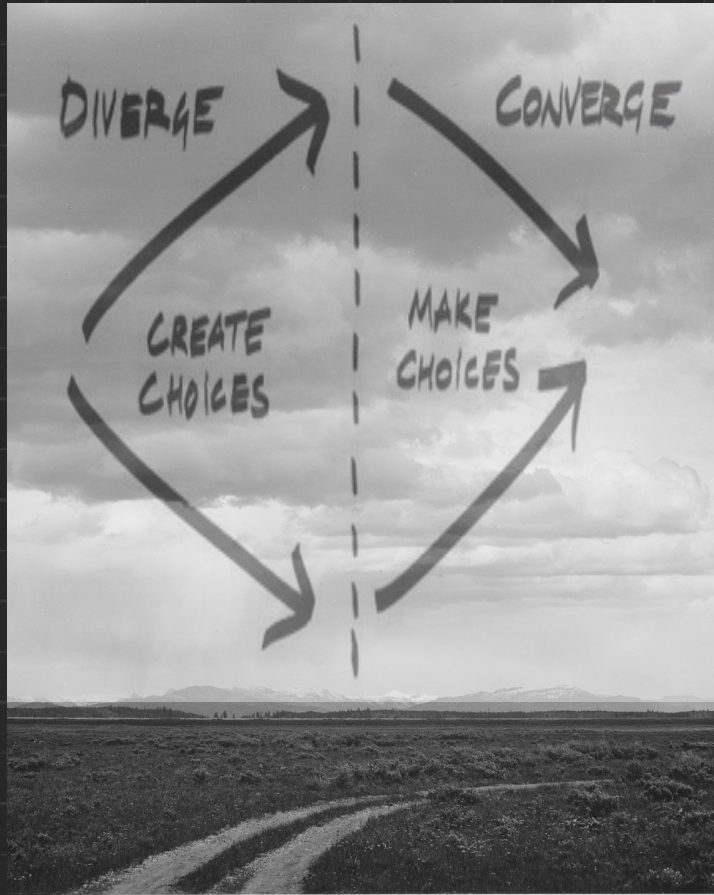


NEXT STEP

**HELP OTHERS REFINE
THEIR IDEAS**

<https://www.govx.nectir.co>





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divergent thinking to convergent thinking

Create ideas□

Build and Refine

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NEXT STEP

TOP 10 TEAMS ADVANCE

<https://www.govx.nectir.co>



// Innovation is the ability to see **change**
as an opportunity – not a threat.

– Steve Jobs

//

x

x

// Innovation:

Imagine the future and fill in the gaps.

– Brian Halligan, CEO of HubSpot, Inc.

//

x

x

THANK YOU!

Any questions?

You can find me on LinkedIn or
wgrove@uwc.ac.za

You can contact us at www.govx.co.za