

e-waste toolkit

Identifying and sharing good practice
with off-grid solar e-waste management

Project team



Athina Kyriakopoulou
E-waste Toolkit Lead
Consultant



Federico Magalini
Senior E-waste Advisor
Consultant



Drew Corbyn
Project Manager
GOGLA



Juliana Martinez
Project Assistant
GOGLA

Aim of the Toolkit

To support GOGLA members to improve e-waste management operations.

Objectives include:

1. Identify and share good practice on off-grid solar e-waste management for manufacturers and distributors.
2. Produce an e-waste hub on the GOGLA website with tools, studies and a catalogue of service providers.
3. Help establish an e-waste Working Group with practitioners in the sector.

Toolkit Modules (module focus and content subject to validation by WG)



Technical introduction to recycling of batteries and other components



Design for reduction of waste



The financials of e-waste management



Off-grid solar e-waste policy & regulation

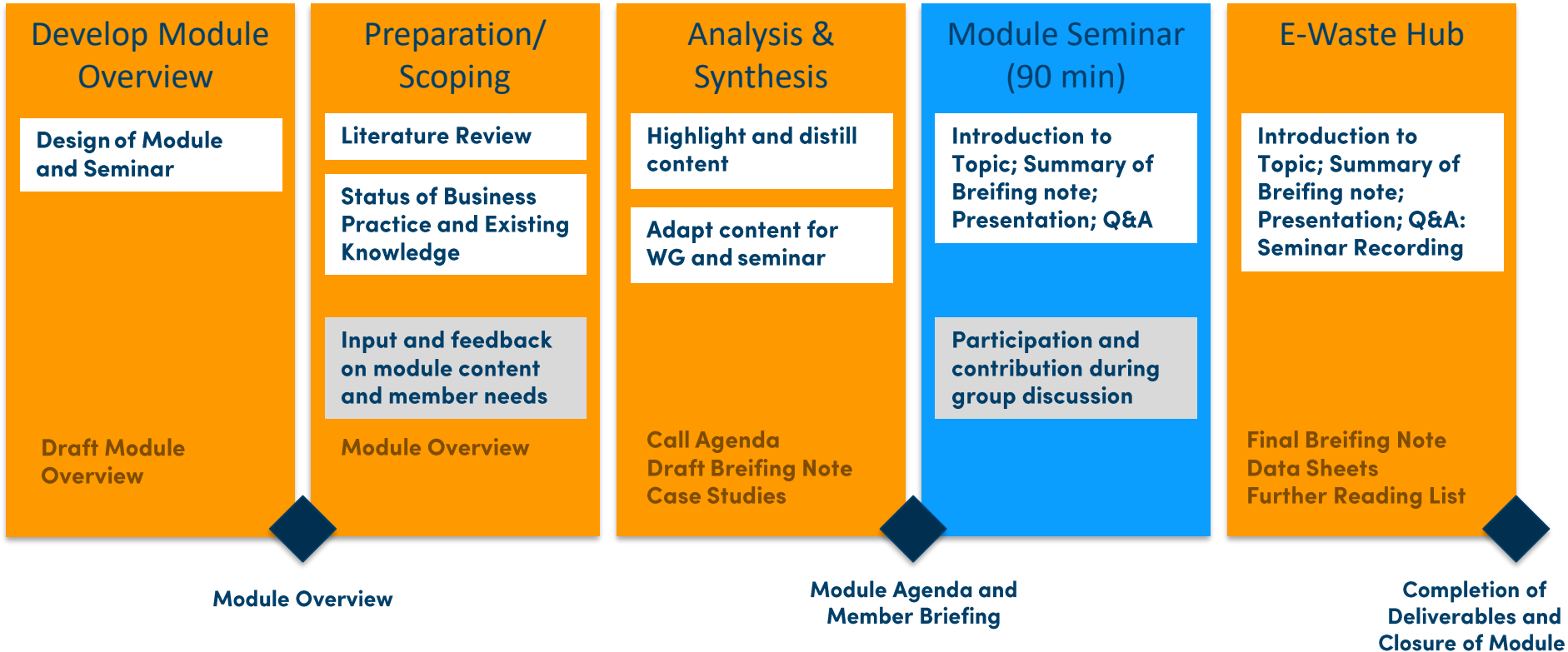


e-waste and the customer

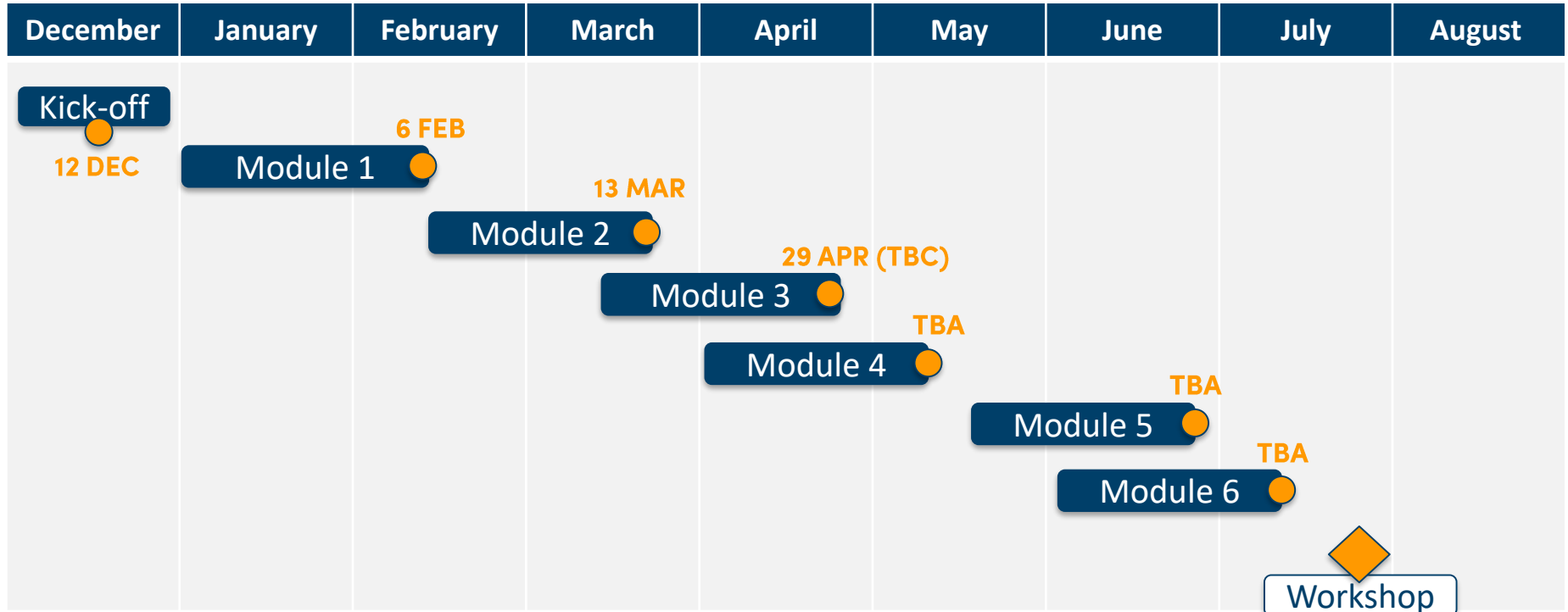


Business models and partnerships for e-waste management

Steps of a module



Timeline



 E-waste Toolkit Module Call

Outputs

- An e-waste hub on the GOGLA website
- Six recorded Module Seminars
- Six briefing notes
- A repository of e-waste resources (reports, studies, tools, etc.)
- A catalogue of e-waste management companies, recyclers, sector support programs, academe, etc.
- A workshop in East Africa (date and place TBC)

[Home](#) >> Welcome to the GOGLA Impact Hub

Welcome to the GOGLA E-Waste Hub

Off-grid solar products sold by GOGLA Members and Lighting Global Associates are improving energy access for over 100 million people, bringing savings, clean air and power for enterprise, education and income generation. In this Impact Hub you will find the latest impact data, as well as GOGLA's standardized impact metrics and research resources. GOGLA members can [find the impact working group page](#) by following [this link](#).



Intro to Recycling



Design for Waste Reduction



Financials of E-Waste



Policy and Regulation



E-Waste and the Customer



Business Models and Partnerships

Home >> Impact Stories

Intro to Recycling



A technical introduction to the environmentally sound and safe recycling of off-grid components. High-level explanation of recycling steps of all product components (batteries, PV modules, plastic, PCBs, other) and introduction to environmental, health, safety impacts of recycling.



Key Resources

Further Reading

Share



BECOME A MEMBER



Service Providers Catalogue



Challenges, Open Questions, Project Ideas



E-Waste Case studies



Implementation & Audience

The toolkit will be designed and developed with the GOGLA e-waste Working Group. It will be useful for:

1. companies starting – or at an early stage of e-waste operations – to help get started and guide practical decision-making.
2. companies at an advanced stage of e-waste operations it will create a community of practice with increased collaboration opportunities and influence over other programs and GOGLA advocacy.

Collaboration

- The project will build on existing toolkits (closing gaps and making content specific for the sector) and coordinate with other sector support programs and initiatives.
- We will invite e-waste experts, recyclers and neighbouring sectors to participate where appropriate.

How to **contact** us



d.corbyn@gogla.org
a.kyriakopoulou@gogla.org
j.martinez@gogla.org



[www.gogla.org/
e-waste](http://www.gogla.org/e-waste)

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