



Egypt: Towards a Sustainable e-Waste Management System

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Project Launched MCIT Premises July 2016



Project Signed Swiss Embassy April 2016





SUSTAINABLE
RECYCLING
INDUSTRIES

Project
Management

Baseline
Assessment

Conformity
Assessment

Technology
Partnerships

Financial
models

Trainings,
Capacity
Building



Youth incubator hub &
Accelerator

Project Objectives



- A comprehensive assessment & mapping of e-waste sector in Egypt.
- Recycling standards are available & conformity system running
- A youth incubator programme for e-waste recycling is implemented
- Supporting existing recyclers
- Financing mechanisms to ensure responsible recycling of e-waste under the principle of Extended Producer Responsibility (EPR)
- The key stakeholders are trained and skills are developed to sustain projects results in the long term.

Project Management

PMU



Partnership

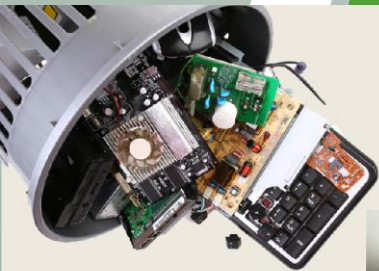


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EXTENDED

PRODUCER
RESPONSIBILITY
ASSESSMENT
REPORT

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2017



Entrepreneurship Support & Intervention Programme

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2017



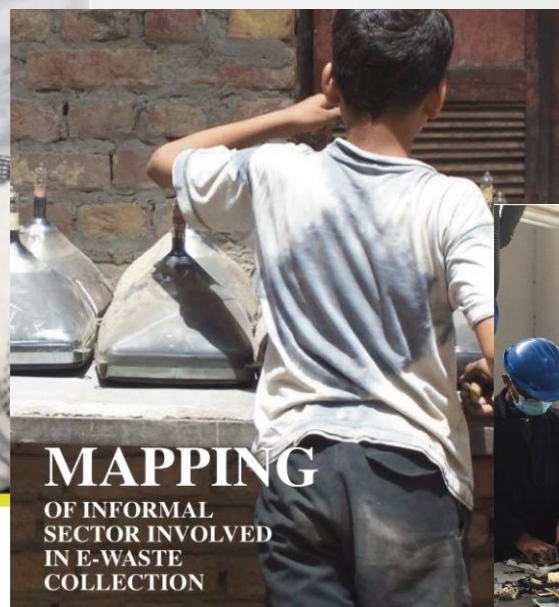
ASSESSMENT OF WEEE DISMANTLING BUSINESS OPPORTUNITIES - FORMAL SECTOR

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2017



SUSTAINABLE RECYCLING INDUSTRIES



MAPPING OF INFORMAL SECTOR INVOLVED IN E-WASTE COLLECTION

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FORMAL Sector Needs Assessment Report

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Sustainable Recycling Industries (SRI) Project, LEGISLATIONS REPORT



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Conformity Assessment

- Our strategy is providing incentives to formalize the informal
- Adaptation of International Auditing System
- Identified an Accreditation Body
- Implementation of Auditing System
- Regulations on recycling practices mapping study
- Trained the auditors



Technology Partnership

- Incubator programme produced 4 startups, two registered.
- Technical & operational assistance provided to both incubator & accelerator programs
- Various training implemented
- Needs assessment performed for accelerators
- Establishment of e-waste communication exchange platform



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Switzerland. **Switzerland signs agreement with Egypt to support E-waste recycling**

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SRI @ A Glance **samsung galaxy j7 mobile**

SRI & GEF/UNDP Projects codify Efforts in Favor of Supporting Sustainable E-Waste Management **used mobile**

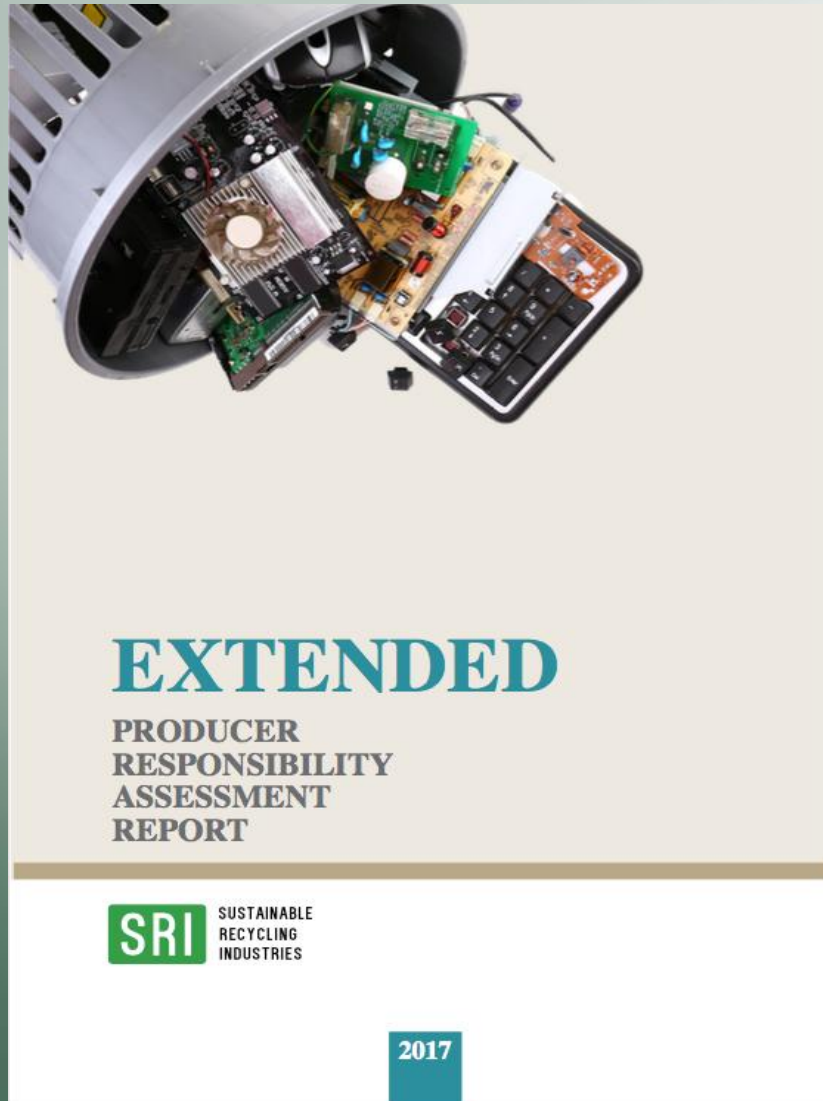
CEDARE .. in Support of its SRI E-Khorda Recycling Entrepreneurs **mobile HTC**

Again.. SRI & GEF/UNDP facilitate the Second Technical Training on "E-Waste Recycling Technologies" **new LG mobile**

Partners

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Financing Mechanisms



- EPR Assessment report
- EPR/Takeback system roadmap
- EPR consultation sessions

Take Back System Consultation Session

19 September 2017



Training & Capacity Building

- Training Needs Assessments
- 5 workshops:
- Dismantling workshop in December 2017
- Development of E-waste in-house training course based on guideline principles
- Trained Informal Sector



Objectives met??



Thank you

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