WBS for Electronic Recycling Factory

# Project Management

* 1. Project Planning
  2. Resource Allocation
     1. Equipment
     2. Material
     3. Manpower
  3. Schedule Finalized
  4. Budget Tracking
  5. Risk Management
  6. Quality Assurance
  7. Progress Reporting

# Permits and Licensing

* 1. Environmental Permits Approvals

2.1.1 Security license

2.1.2. Health and Safety permits

* 1. Building Permits Approval
  2. Legal and Operational Licenses obtaining

# Facility Design and Construction

* 1. Facility Layout and Design
  2. Equipment Selection and Procurement
  3. Construction of the Facility
  4. Health and Safety Setup
  5. Facility Testing

# E-Waste Collection System

* 1. Partnership Agreements with Suppliers
  2. Design Collection Programs (Drop-Off Centers, Pick-Up Services)
  3. Reverse Logistics Planning
  4. Collection Infrastructure Setup

# Recycling Operations

* 1. Sorting Process setup
  2. Recycling setup for electronic wastes
  3. Hazardous Materials Disposal System
  4. Data Destruction Processes (For Hard Drives and Storage Devices)
  5. Monitoring and Tracking of Recycling Rates

1. **Manpower Hiring and Training** 
   1. Hiring Process
   2. Training Programs (Handling e-waste, Safety, Equipment Operation)
2. **Community Engagement Programs** 
   1. Educational Programs Designing
   2. Create Marketing Materials for Awareness Campaigns
   3. Establish Communication Channels with Stakeholders
   4. Workshops and Events Launching

# Testing and Readiness

* 1. Facility Testing and dry run

# Project Closure

* 1. Final Project Report
  2. Post-Implementation Review
  3. Handover to the Operations Team
  4. Lessons Learned Documentation
  5. Stakeholder Sign-Off

Thank you

ERI team