THE DO WAY

FOR APPROPRIATE TECHNOLOGY DEVELOPMENT

INSPIRATION | IDEATION | IMPLEMENTATION

INITIATION → COMPLETION

Iterate as Needed

Iterate as Needed

STEP 1

EXPLORE PROBLEM

DEFINE PROBLEM

- Assemble team
- Define needs
- Research
- Generate themes
- Define requirements
- Identify partners
- Explore business models
- Identify risks

STEP 2

EXPLORE SOLUTION

DEFINE SOLUTION

- Revolutionary ideation
- Develop Lo-Fi prototypes
- Iterate ideas
- Select top ideas
- Higher-level prototyping
- Develop testing plan
- Lab and field testing
- Test usability

STEP 3

EXPLORE MARKET & READINESS

DEFINE SOLUTION FOR SCALE

- Field pilot programs
- Clarify value proposition
- Mitigate risk factors
- Identify Supply Chain
- Solution confirmation
- Manufacturing processes
- Quality Systems
- Market development plans

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Design Outreach Strategic Review

- Review and/or propose investigations that fit DO missions & visions?
- Desirable? Feasible? Viable?
- Resources Ready?

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Design Outreach Engineering Review

- Fits DO missions & visions?
- Desirable? Feasible? Viable?
- Resources Ready?

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Design Outreach Production Transfer Review

- Specifications complete
- Under Document control