

IOT BASED ENVIRONMENTAL MONITORING SYSTEM

A Project report submitted in partial fulfilment of the
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InformationTechnology Engineering

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ENVIRONMENTAL MONITORING

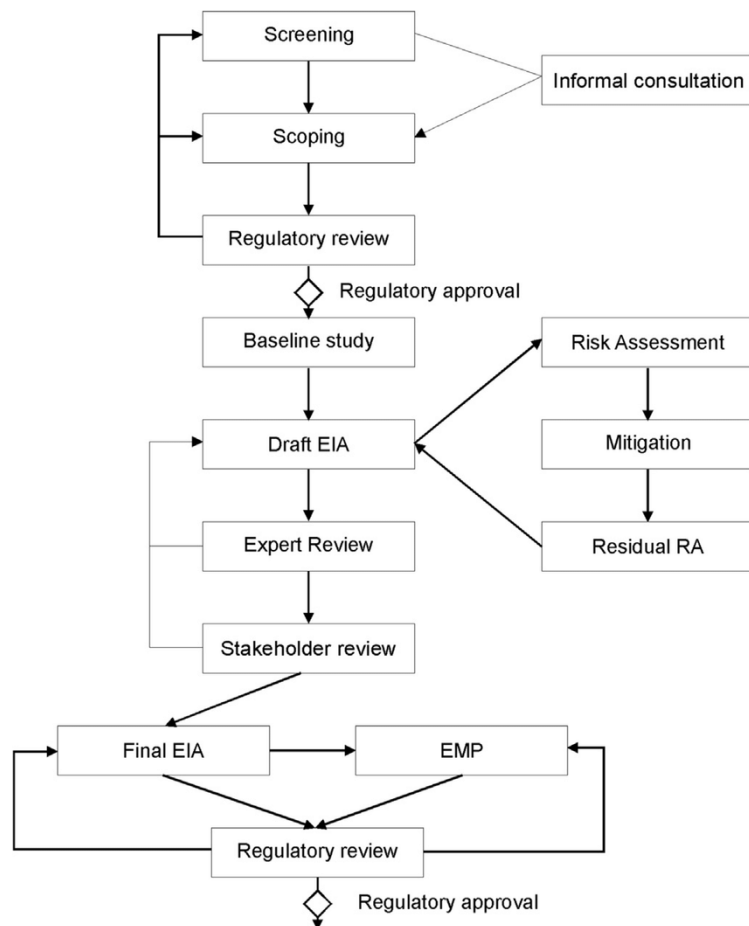
PHASE 1: PROBLEM DEFINITION AND DESIGN THINKING

- Problem statement
- Design Thinking Approach

Problem statement

That is, the problem statement is quite focused. In general, it has to talk about three aspects regarding the problem: the current state, the desired or ideal state, and the solutions or suggestions you will make through your research that will help attain this ideal state

Flowchart



ENVIRONMENTAL MONITORING

Some Techniques of Environmental Scanning & Monitoring



Design thinking approach

Design thinking is **an iterative, non-linear process which focuses on a collaboration between designers and users**. It brings innovative solutions to life based on how real users think, feel and behave. This human-centered stages design process consists of five core Empathize, Define, Ideate, Prototype and Test.