

3. Explain the Developing feasibility study and cost estimation.

Describe the design of input and control.

Ans. Feasibility Study: As the name implies, a feasibility analysis is used to determine the viability of an idea, such as ensuring a project is legally and technically feasible as well as economically justifiable.

It tells us whether a project is worth the investment — in some cases, a project may not be doable.

There can be many reasons for this, including requiring too many resources, which not only prevents those resources from performing other tasks but also may cost more than an organisation would earn back by taking on a project that isn't profitable.

The Cost of implementing an ISCO design is a key factor for determining its feasibility versus employing alternative remediation technique.

Users are encouraged to review the EPA's (2000) Guide to Developing and Documenting Cost Estimates Design During the Feasibility Study for additional guideline.

* The "Cost Details" worksheet consists of three subsections:

- * Capital Costs,
- * Operations Cost
- * Maintenance Cost

and (post Remediation Closure Costs) and contain data that assists with quantifying the total cost.

INPUT Design

In an information System, Input is the Raw data is up processing to produce output.

During the Input design, the developers

must consider the Input devices
such as PC, MICR, OMR, etc.

Input Integrity Control

Input Integrity Control include a number
of methods to eliminate Common
input errors by end-users.

They also include ~~error~~ checks
on the value of Individual fields;
both for format and the Completeness
of all inputs.

Audit trails for data entry and
other system operations are created
using transaction logs which
gives a record of all changes
introduced in the database to
provide security and means
of Recovery in case of any
failure.