Information Technology And Small Enterprise

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 Micro enterprise
 Information and communication technology (ICT)
 CARTA

Enterprise Resources:

- Money
- People
- Material
- Technology
- <u>Information</u>

Information needed...

Supply
Finance
Skills
Demand
Costumers
Environment
Internal processes

Using information....

Economic resources



Social resources

Action Resources

Sources of information...

Social sources
Informal info
Business sources
Institutional sources
Formal Info

Systemic approach to ICT

Holistic view

- Integrated view
 - Be information centered.
 - Address the full range of information technologies.
 - Understand the context.

What ICTs can M.E.s use?

Fixed line telephone/ fax
Mobile phone
Email
Internet and web

Factors which determine the usage of ICTs...



Sub sector

Common applications

Linkage with ICT-using suppliers or customers

Problems with using ICT...

At least 90% of DC small enterprises do not use ICT.

- Lack of money
- Lack of skills or knowledge
- Lack of technological infrastructure(electricitytelecommunication)
- Lack of other information chain resources
- Lack of critical mass

Enterprises types and the kinds of support they need...

Non ICT users

- Non IT users
- Non-networked ICT users
- Networked/intensive ICT users

Issues ICT intermediaries face...

IdentitySustainabilityOpportunity cost

Good Luck