

WEEK 6 COURSE HANDOUT

ETHICAL ISSUES IN MANAGING IT

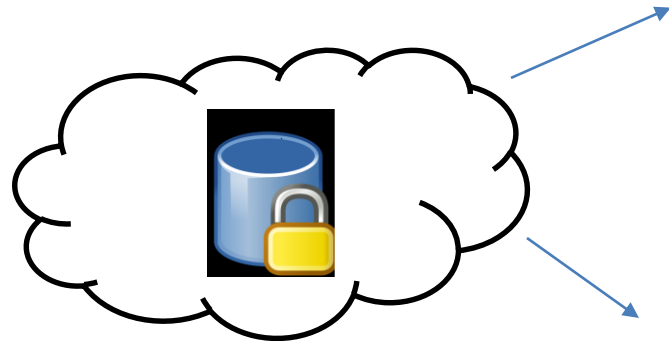
What are the ethical issues?

Workplace monitoring

Privacy

Power over users

Privacy – Ethical and unresolved issues



Can the organisation use private data related to an individual ?

Is there a need to maintain confidentiality of clients and partners of an organisation?



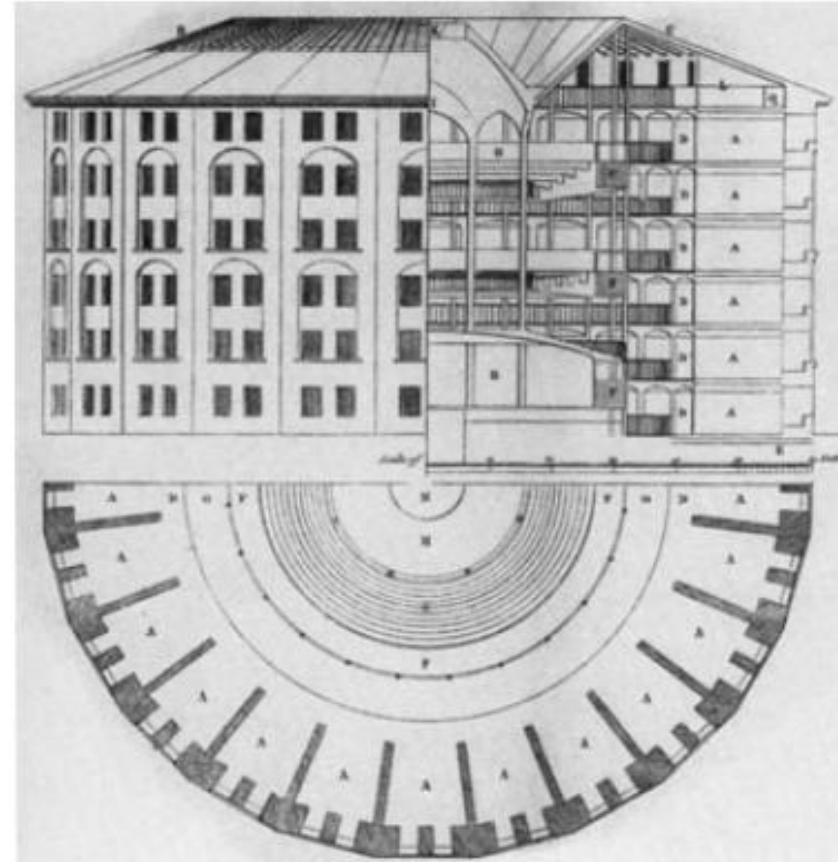
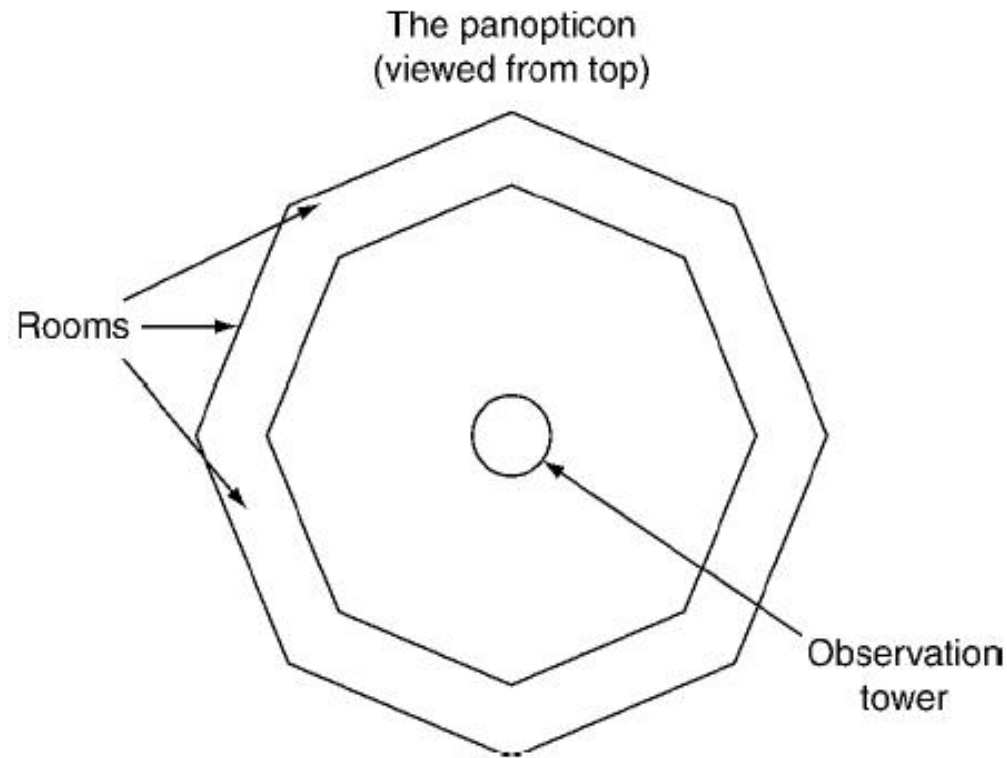
Whose data is it anyway?

Should the returns made on sale of data be shared?

Who owns derived information?

Panopticon effect

Diagram – The Octagonal Panopticon



Ethical issues in exercise of power

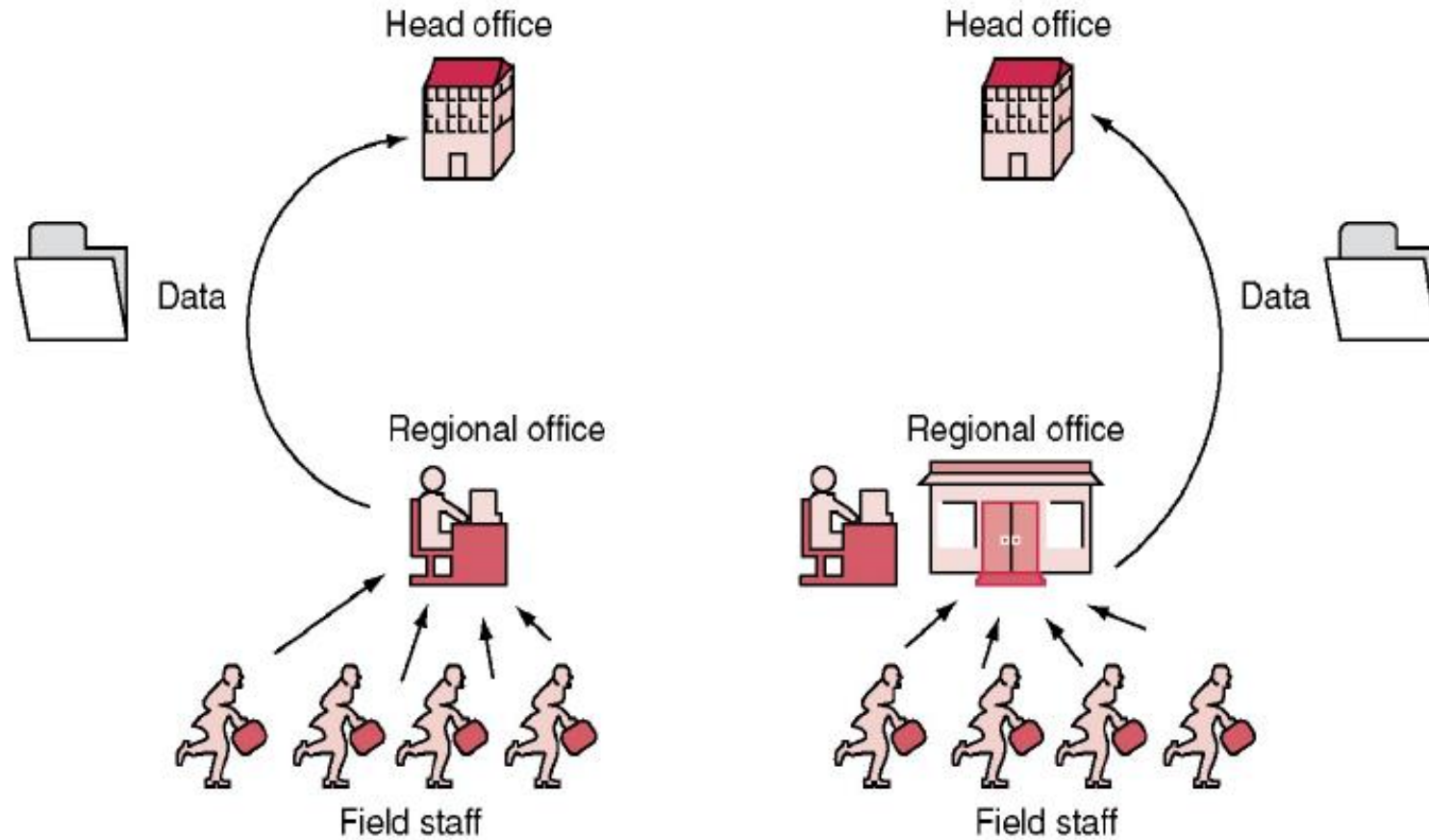
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Technical exercise of power: on
issues of IT facts

Symbolic exercise of power: on
issues of values

SOCIAL ISSUES IN MANAGING IT

Resistance to Systems

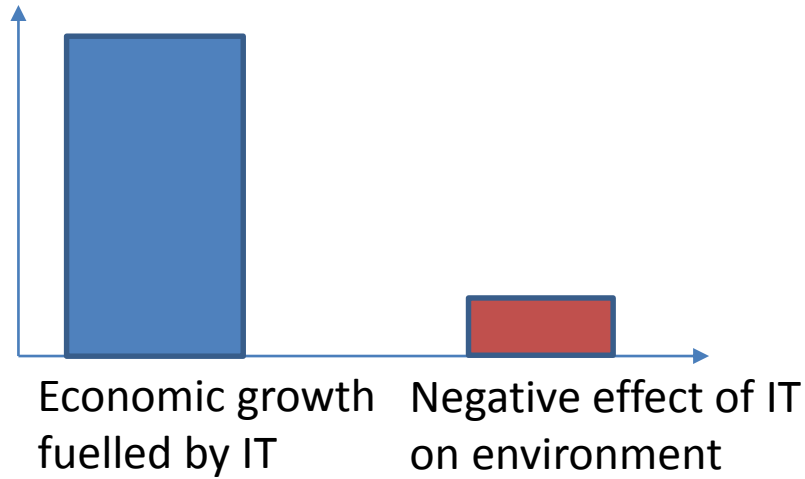


Changing workplace practices – Management decisions

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Changing workplace practices	Management decisions
Increased workload	Manage work-life flexibility
Health hazards due to working with computers for long hours	Manage ergonomically designed office space
Deskilling and alienation	Manage retraining and relocation of employees
Telecommuting	Manage remote worker inclusion and security technologies to monitor telecommuting activities

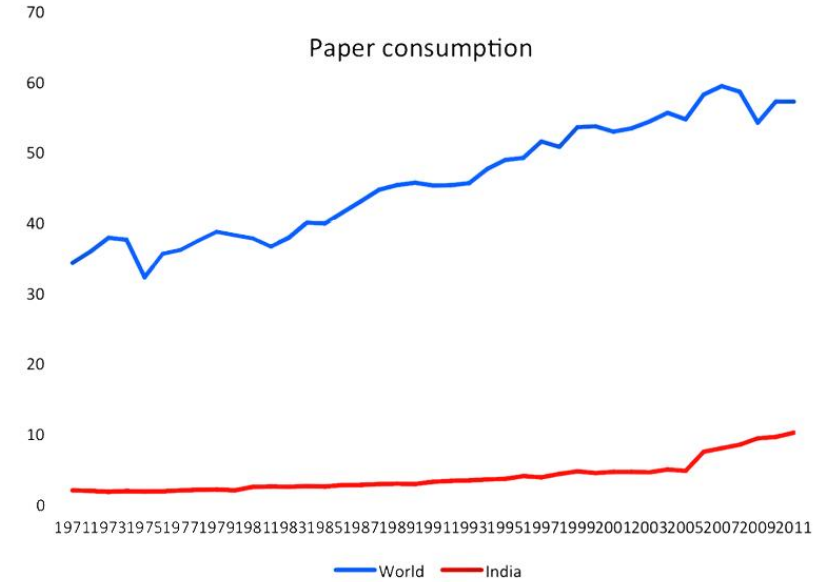
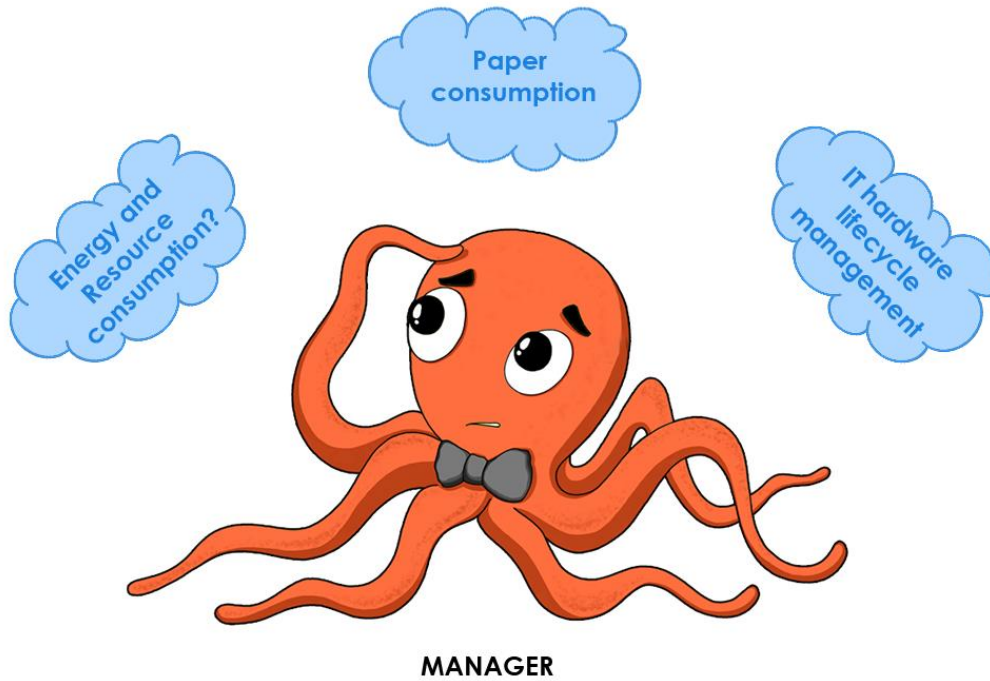
MANAGING GREEN IT



What is Green IT?

Green IT aims to minimize the negative impact of IT operations on the environment by designing, manufacturing, operating and disposing of computers and computer-related products in an environmentally-friendly manner

Important decisions to be made



MANAGING ICT FOR SOCIETY

What is Development?

Improvement in the income (per capita income) of a community or nation

In addition to income, basic freedoms are also necessary to fulfil human aspirations

ICT for healthcare

ICT for financial inclusion

What is ICT for Development?

Technologies that can improve developmental services

E-Government

ICT for education

ICT use and deployment should also enable basic freedoms

Open source for development

- Promote culture of openness and sharing
- Reduce dependence on monopoly firms
- Reduce outflow of valuable foreign exchange

Management issues in ICT for development

- Implementation challenges
- Data standards
- Legal issues
- Resistance
- Corruption