

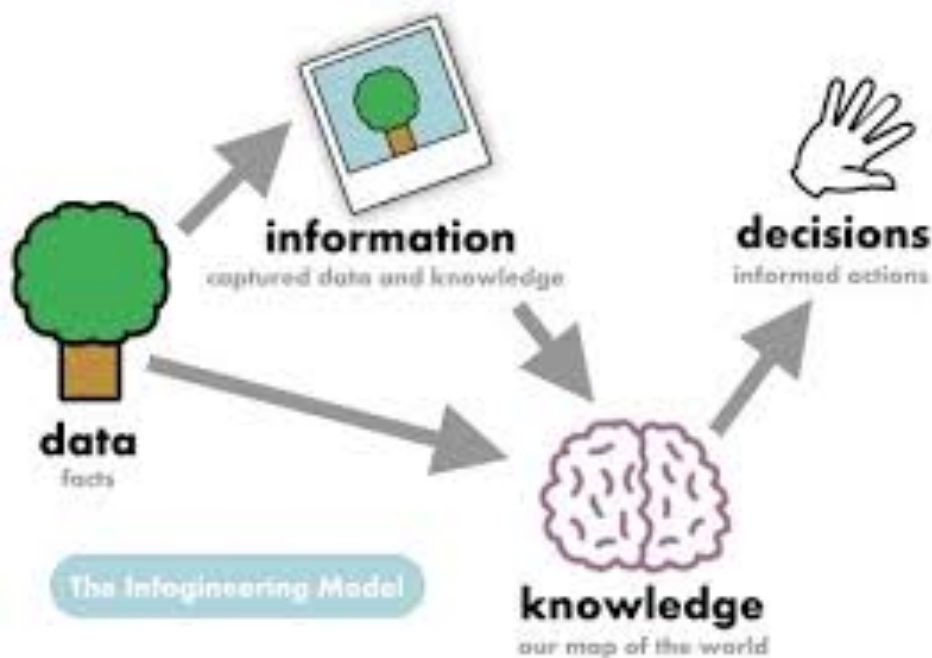
# General management of semen stations – Session 4

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# Information is knowledge

- Knowledge is powerful and allows you to make good decisions



# Software development

- Unique situation with so many talented software personnel – focused management reporting.
- Task force team to focus on the essentials

## Software Development



# Complete the feedback loop

- Artificial information is critical – develop simple systems to generate this information.
- Robust and should withstand scrutiny

# Human Resource Development

- Technical modules
- Management modules

# Why do you do what you do?

- Information is the key, formal training programmes.
- Modules to include laboratory techniques, such as pipetting, sampling, calibration, CASA operation, microscope alignments, proper semen observation on a slide.....



# Ongoing staff support – peer groups

- Shared knowledge by senior staff on sperm physiology
- Monitoring data, trends and anomalies
- Peer group mentoring & training

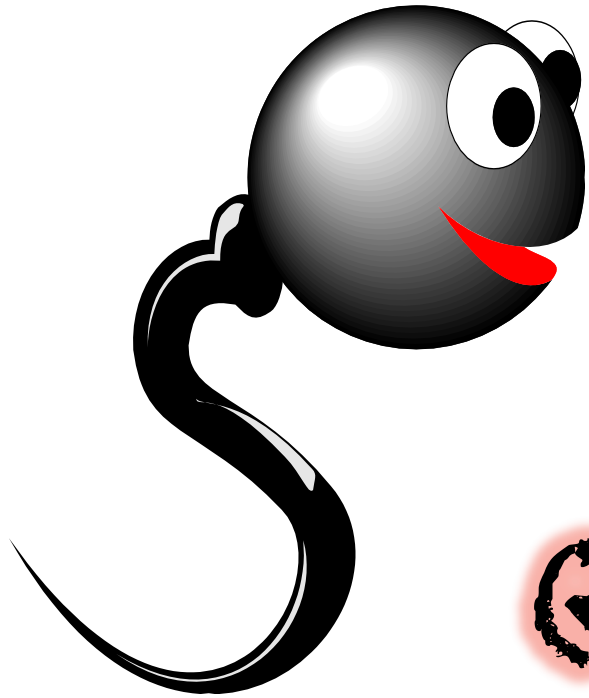
# Semen station certification

- Audit atleast once a year.
- Experts in Veterinary animal husbandry to audit animal health, housing, collection schedules documentation etc.
- Lab experts to evaluate lab procedures, end to end of processing and traceability of semen
- Critical appraisal and clear feedback on what to fix and if required support to fix it.



# Observations relevant to India

- Semen production
  - World class
  - Missing is feedback loop data on CR and field performance
- R&D relevant to needs
  - Different challenges, different breeds, different environment.



Questions ?