



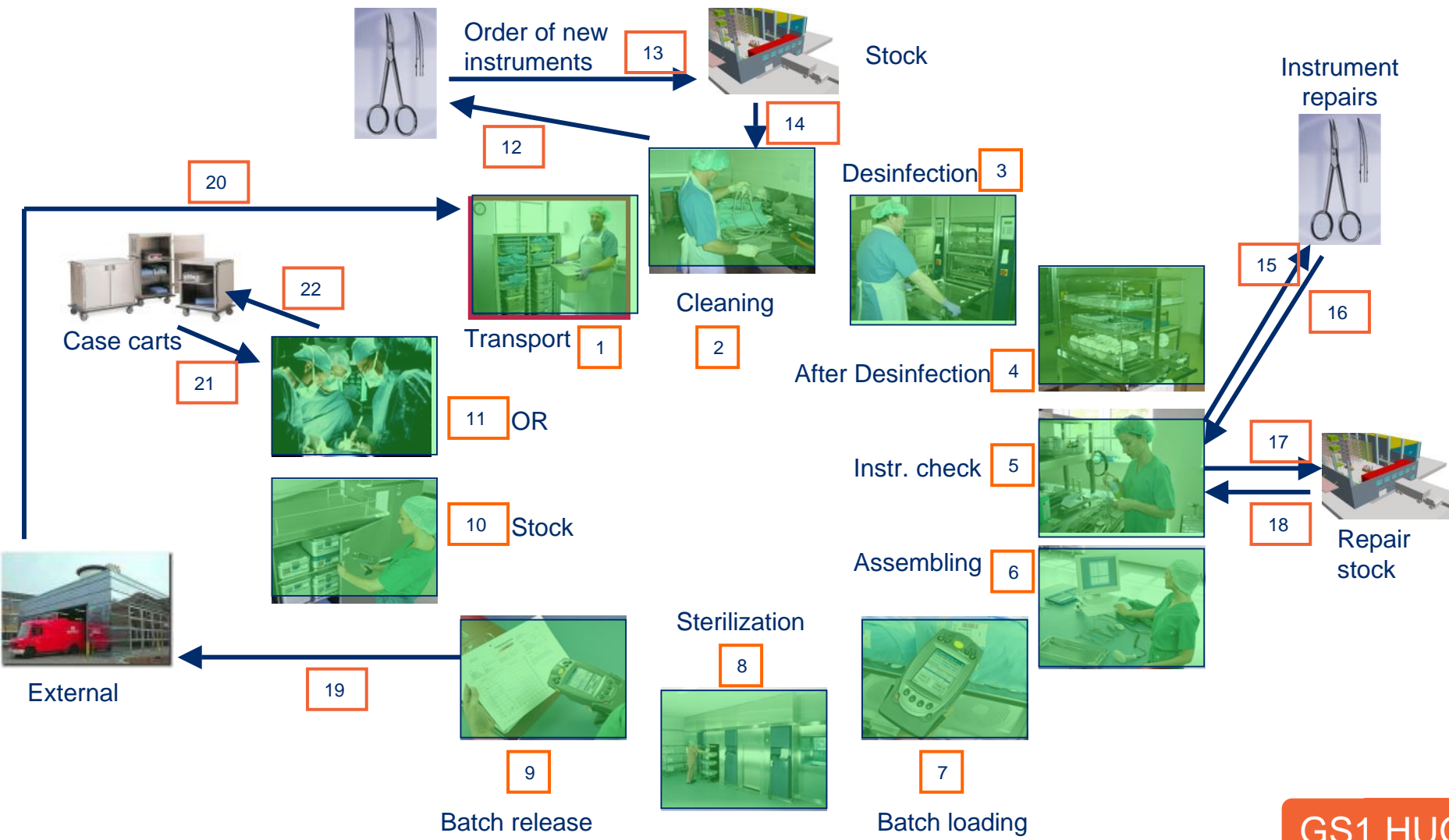
# Report Work Team ,Instruments + Implants‘

Minneapolis, US – June 15th, 2006  
Volker Zeinar

The global language of business

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# Instrument cycle





# Definition : Levels of Track&Trace

## SET level

- each set has it's own no.
- content of the set is known in an IT-system
  - set no., instrument item no. + quantity (bill of materials)

## Instrument level INDIRECT

- information on instrument level necessary,
- but without scanning the code on the instrument
- content of the set is known in an IT-system
  - set no., instrument item no. + serial no.

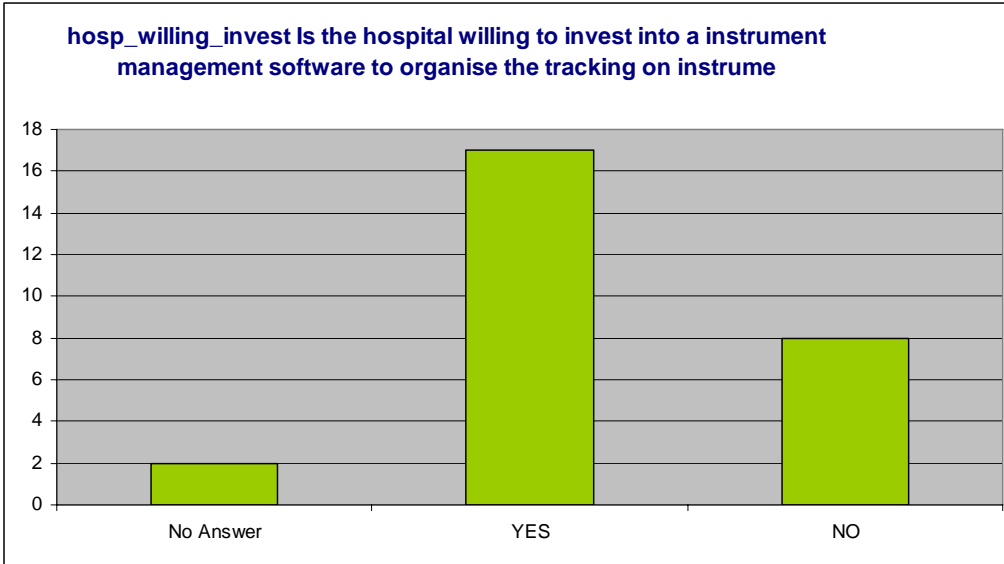
## Instrument level DIRECT

- information on instrument level necessary,
- with scanning the code on each instrument
- content of the set is known into an IT-system
  - set no., instrument item no. + serial no.

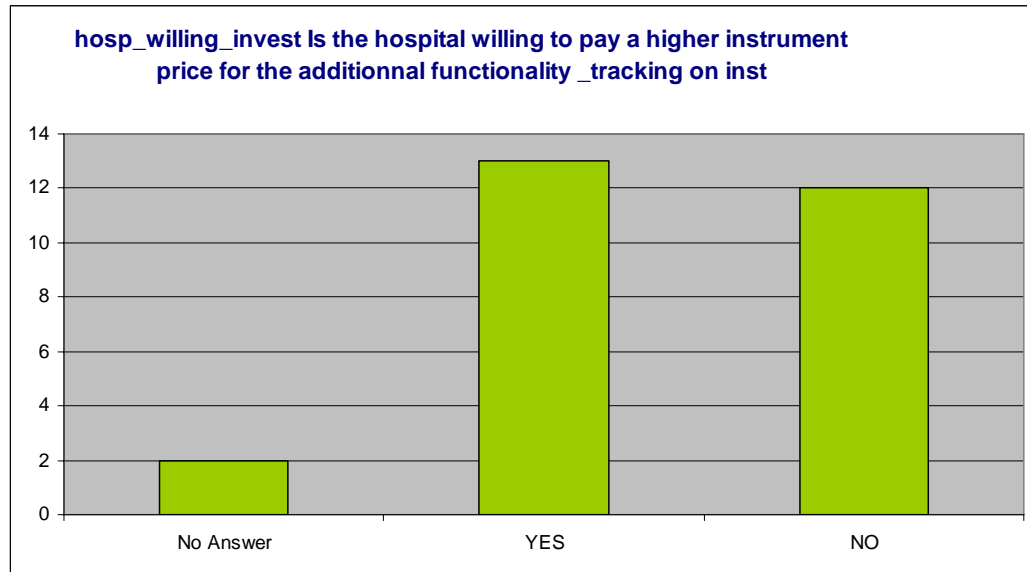


depends on their current situation  
decision driver : get transparency

to have an appropriate software  
must be the first step !!!

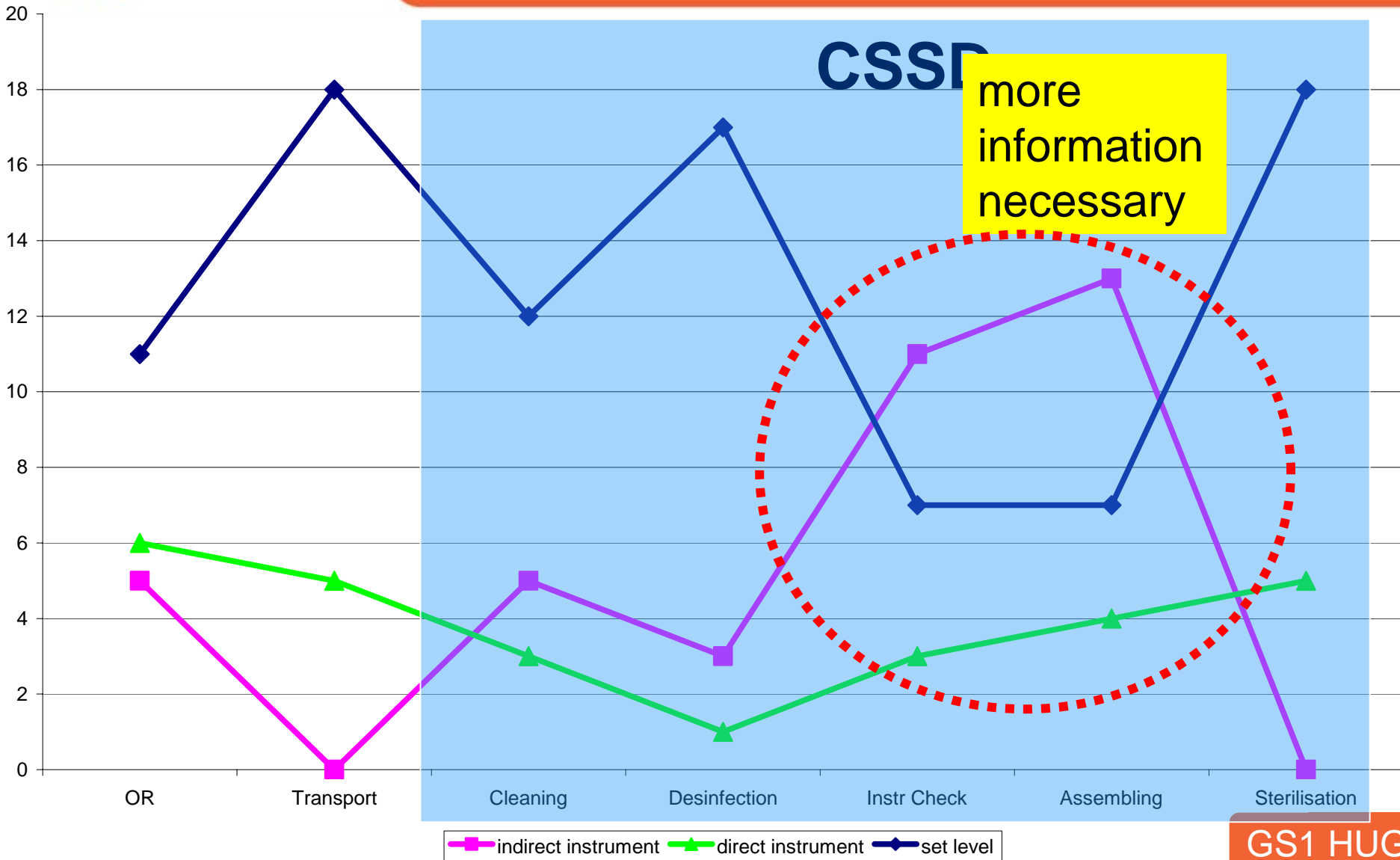


**why do they hesitate ?**  
maybe hospitals don't see whether and how they could get benefit (could be the logical second step)





# Level of Track & Trace

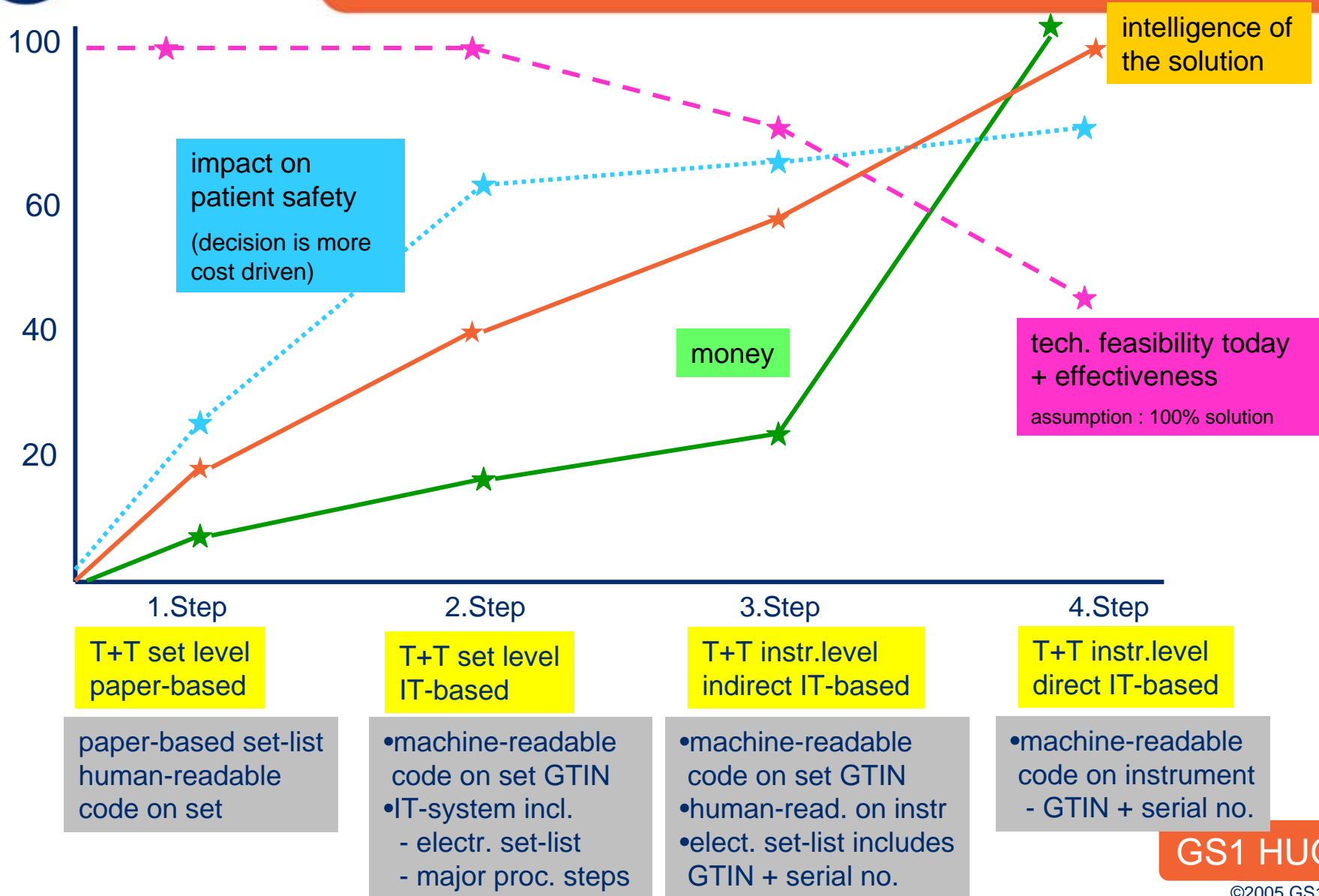


# Instrument cycle – focus areas





# Process improvement step-by-step





## Next steps

### Detailed description of the 4 steps

- process description / business case
- pre-requisites (manufacturer + hospital side)
- first draft : Sept.06

### Verification by hospitals

- does it make sense to think in these steps ?
- impact on patient safety ?
- readiness to invest ?

### Get further information

- carry out further interviews
- visit hospitals
- clarify techn. possibilities (e.g. InfoDot : which information content is possible ?)





## Contact details

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