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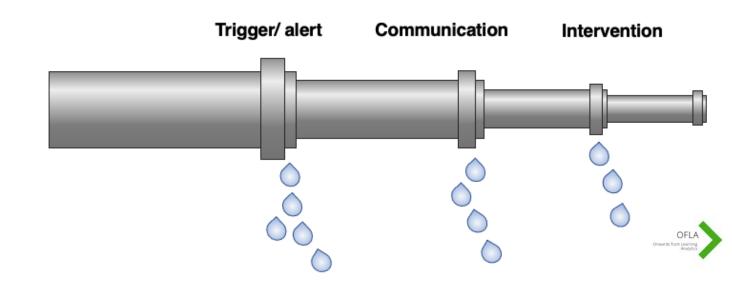
Onwards from Learning Analytics (OfLA) Output 16 – Project Overview – part 2 What have we discovered?

### The OfLA Model still offers a useful framework

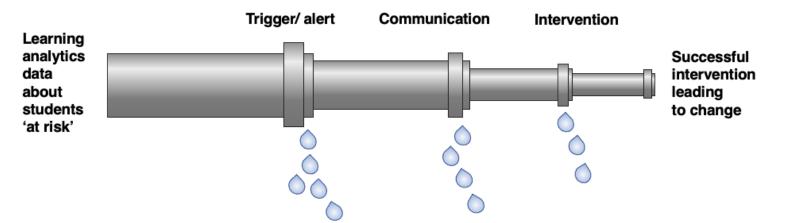


#### There are issues

- Boundaries between 'Communication' & 'Intervention' often blurred in practice
- Relationship between the process and the staff and students not fully considered

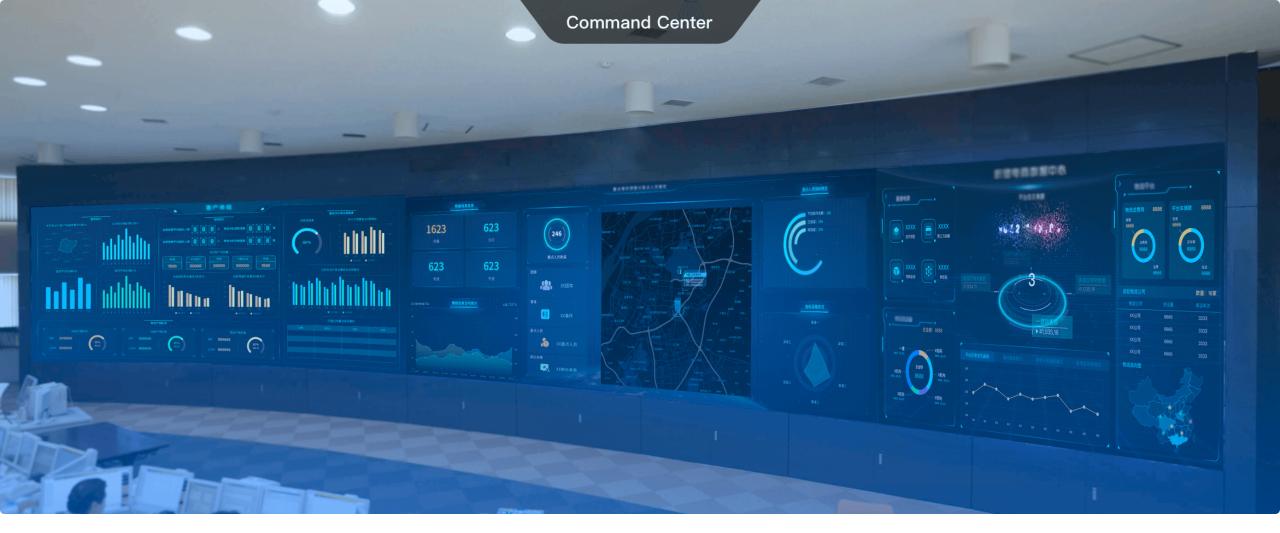


# Start with the end in mind



- Design from the perspective of the intervention you want to happen
- In our setting, a face-to-face conversation
  - What processes need to happen for that conversation to take place?
    - Data, Policy, Systems, Staff development, Estates, resourcing
  - · Work backwards through the barriers to overcome
    - What can you work around?





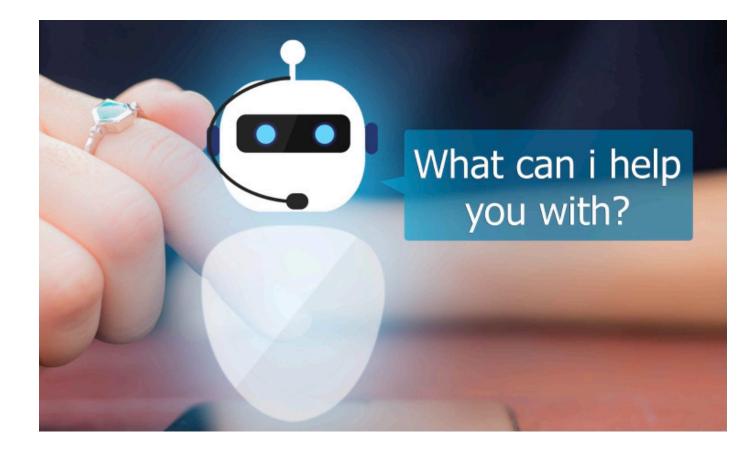
### Don't start here





## Start here





## Or here



#### Institution

- Staff
  development Agent of
- Policy
- Data
- Processes

change

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Time

Skill

Clarity

Data literacy

- Estates
- Rules & Guidance
- Support

#### Student

- Understand
  what needs to
  change
- Motivation to change
- Confidence to change
- Skills to changeCapacity to

OFLA

change



Trigger/ Alert	Communication	Intervention	Management/ Operations
NTU O9 – Learning analytics alert timeframe UMCU O12 – using a survey tool to reach students	AHS O9 – improving academic/ social integration case studies 1 & 2 NTU O9 – mid-term reviews NTU O9 – student-facing alerts	AHS O6 – staff views on interventions NTU O6 – tutor interviews NTU O12 – Autumn term call centre	AHS O4 – literature UMCU O6 – staff views on challenges NTU O12 – Covid summer call centre

Most of the outputs covered more than one theme, this is just an indication of areas that were particularly interesting



# Trigger/ alert

- Valuable as a definite point
  - Unambiguous
- Different types possible
  - Self-reflection/ self-referral
  - Binary (non-submission/ academic failure)
  - Threshold (e.g. engagement rating, % attendance)
- Autonomy versus ease of use
  - Each decision point adds time and complexity, but adds ownership
  - Data literacy
- Institutional capacity to act





# Communication

- (Most) students appreciated communication
- No perfect system, all we can hope for is to mitigate the flaws in each media
- Student views remain nuanced about communication
  - Overall, want emails to 'official' email channels
  - Texts as a preparation for calls
  - Personal social media still private
- Communication is part of the process, not the end step
  - Although may be sufficient for students with capacity to change
- Communication is a record
  - Useful for other colleagues supporting students & as a record

"Despite everything happening in the world, I wasn't forgotten about or abandoned by Uni."



# Intervention

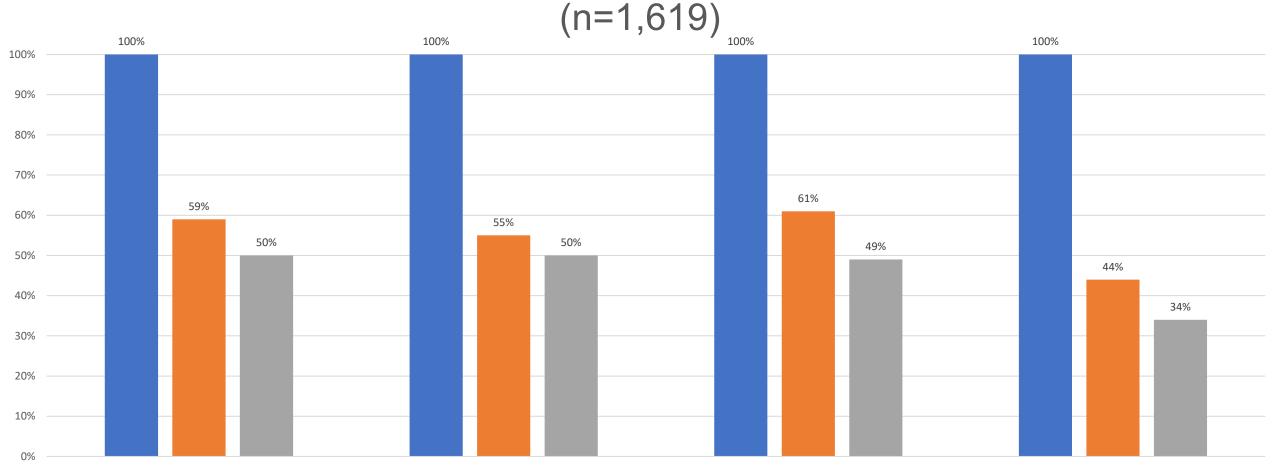
- Believe that an intervention is essential ٠
  - Not all students possess the skills/ • confidence to change
- Use of systems to de-personalise the intervention/ take the heat out of the contact
- Data as a means to identify the change needed ٠
- Coaching approach need to act 'softly'
  - Don't overload the student
  - First steps act •
- Personalisation ٠
  - CRM type approach, network & web of support

The call ...

*"Motivated me to start getting back"* into my studies"

# Final case study

### Student engagement following call centre calls. Term 2 (2020-21) calls in response to 'no engagement' alerts (n=1,610)



Alert email sent, no phonecall Alert email sent, no answer, noAlert email sent, no answer,Alert email sent, received call(unknown number) (n=236)voicemail (n=212)voicemail left (n=615)(n=556)

- % very low engagement on alert date
  - % very low engagement 1-7 days after alert
- % very low engagement 8-14 days after alert

Thanks for listening National plenaries & what next?, next