THE EXCRETA MANAGEMENT LADDER
Bridging current needs with future aspirations

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Rapid Urbanization

ppl/sec
Hold it in!
The Only Alternative: On-Site

‘not my problem’
The Cost of Disinterest in FSM

Economic
- Health
- Environmental
- Tourism
- Productivity

Direct
- transport to centralized facilities
- increased maintenance needs of treatment facilities
Maybe sewers are the answer?

ugh... sewers!
Upgradable FSM Infrastructure
Excreta Management Ladder

current needs vs future aspirational
Throughout the lifetime of the facility (post-renewal?), consider the *excreta management ladder*'s

- technically viability
- financial attractiveness to investors
- fit with typical planning process
- attractiveness to service providers
The End

Questions?