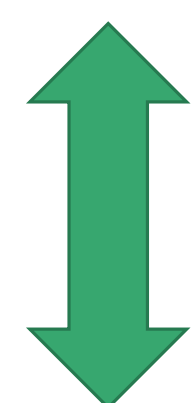


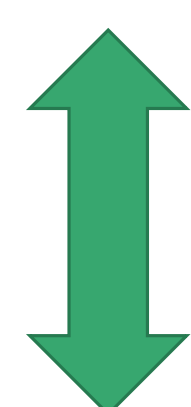
Is it possible to connect...

Attributes of the Product

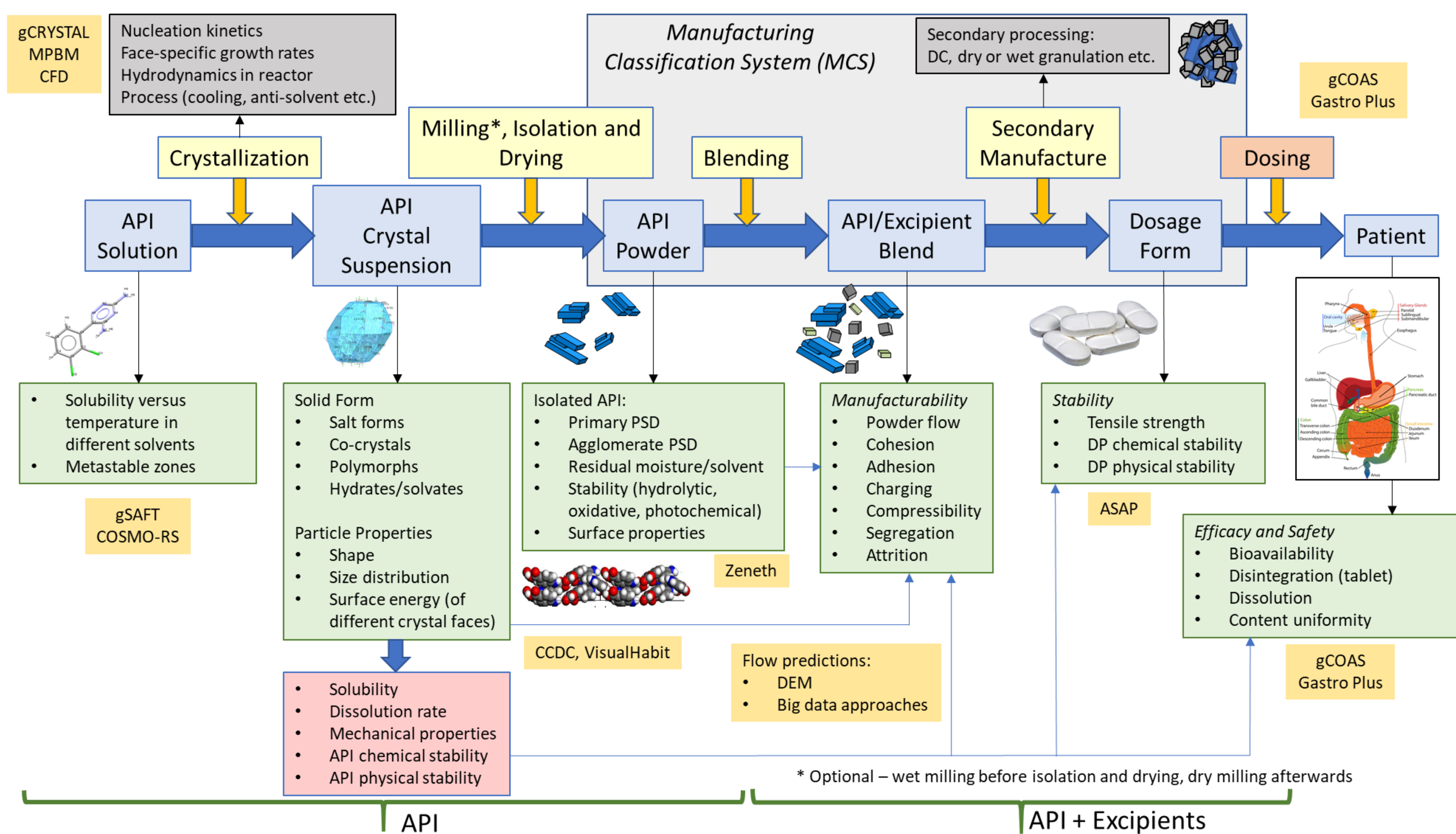
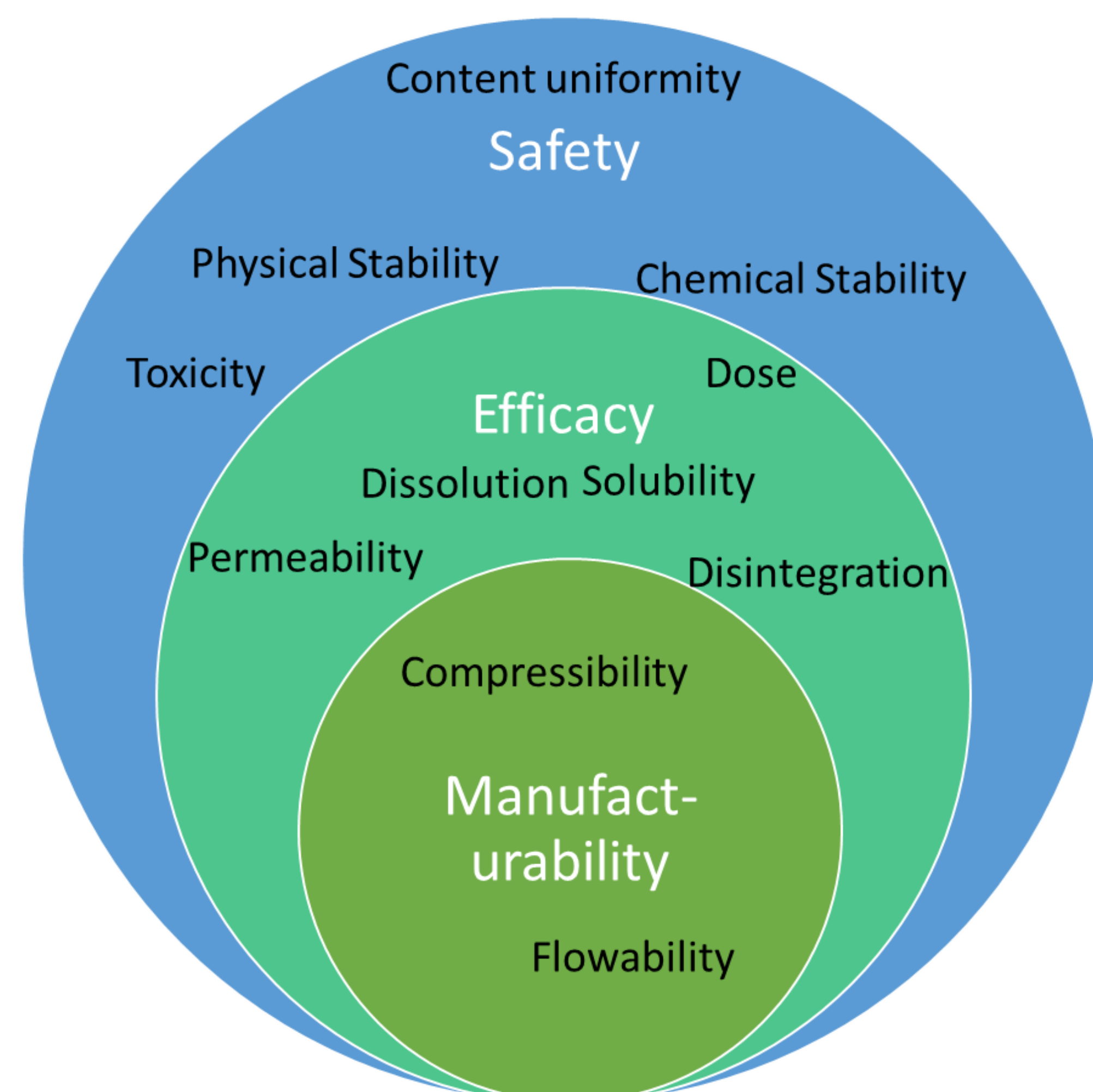
(in terms of Safety, Efficacy and Manufacturability)



Key Properties e.g. Crystal shape



Solid State Attributes?



Using Britest tools such as Rich Pictures and TE3PO visualises the interconnectivity between attributes and properties to be captured across different length and time scales. This enables the scope for using solid form modelling to inform and influence process understanding to be clearly identified.

The value of the digital approach is that it allows information to be captured more easily and integrated and used in other places, enabling a holistic and predictive approach to the process.

Acknowledgements: Some images supplied by Andy Moloney, CCDC and Ian Rosbottom, University of Leeds

ADD OPT is a collaboration instigated by the Medicines Manufacturing Industry Partnership, and part funded under the Advanced Manufacturing Supply Chain Initiative, a BEIS initiative delivered by Finance Birmingham and Birmingham City Council.