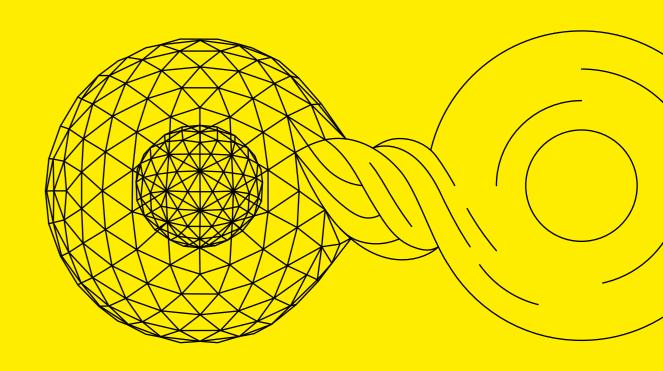
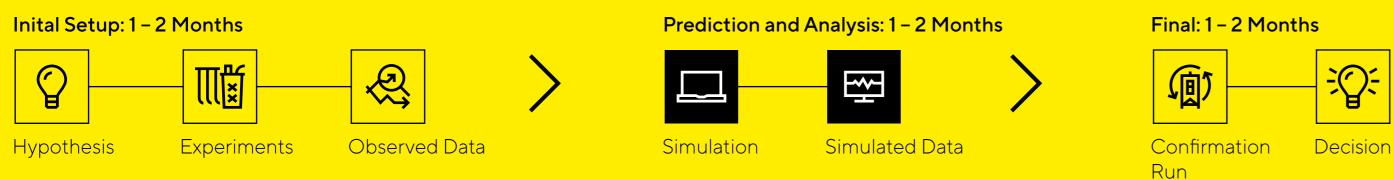
Condition Optimization for Perfusion Processes

Speed Up Your Development Process by Over 50% With the Help of a Virtual Bioreactor



Virtual Perfusion Process: 90 – 180 Days



Traditional Perfusion Process: 240-390 Days



Illustrative Project Timeline: Theoretical project set up with the following assumptions. Initial fed-batch is 24 days from thawing first vial to harvest of first campaign. All following campaigns are 3 weeks assuming a rolling inoculum train. One week allocated for data analysis between each campaign.



