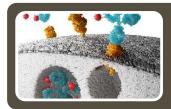




Key Messages



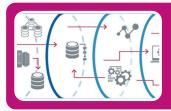
Tech is critical to the R&D strategy to use data and AI to discovery transformational medicines



We are trying to build deep multidimensional models of disease



This strategy only works at scale – you need lots of different data types

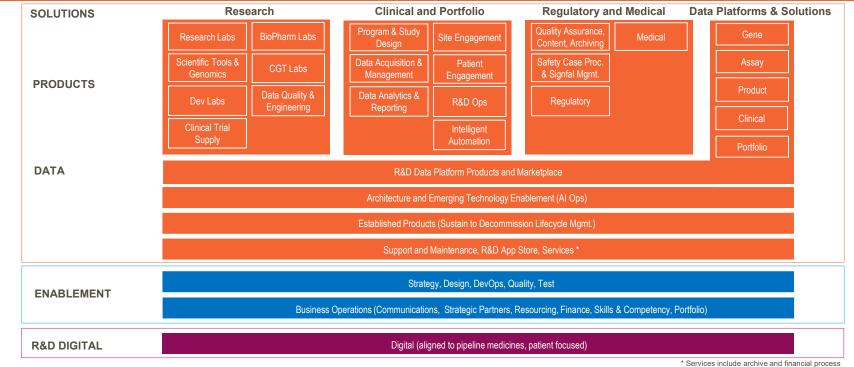


The primary challenge for Tech is to automate the end-to-end flow of data

R&D Data and Tech "Product" Operating Model

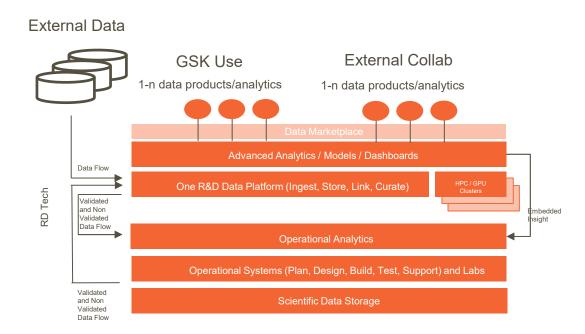


Tech Solutions, Products, and Data accelerate the discovery and development of transformational medicines



R&D Data and Technology Platform







How is Tech enabling this strategy?

End-to-end automated data flow is key

Data Model







R&D Data Platform



Visualisation, Analytics, AI/ML



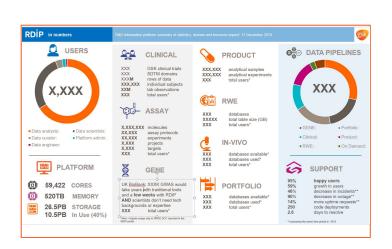




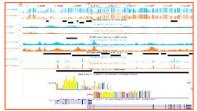




Data Storage



Genome Browser



Biomarkers Analytics

