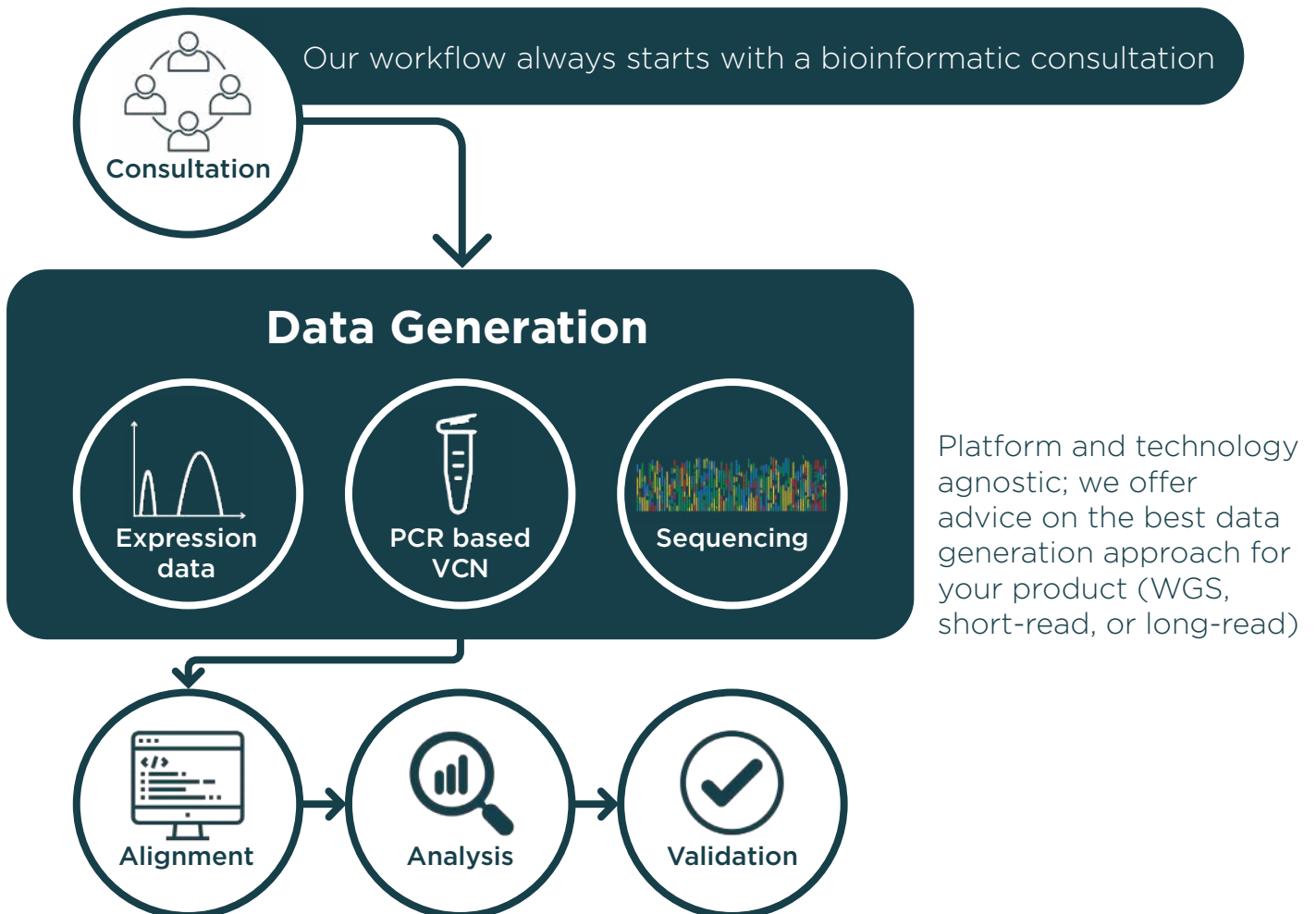


Insertion Site Analysis & Vector Copy Number Assessment

Do you have a cell therapy product using integrative viral vectors at any stage of development?

Enhance its safety by using bioinformatics to validate vector copy number and insertion sites. This approach ensures regulatory compliance, biosafety assessment, and detailed product characterisation (through clonal tracking). Correlating the insertion sites with pre-clinical or trial response data can support the development of more effective and reliable therapies.



Example analyses we can tailor to you:

- Proximity to oncogenes
- Mutagenesis
- Transgene Orientation/Concatemer

Fios Genomics is an entirely data-driven bespoke bioinformatics provider. Our bioinformatics solutions offer support every step of the way. For more information visit www.fiosgenomics.com or email info@fiosgenomics.com to speak to one of our bioinformatics specialists.