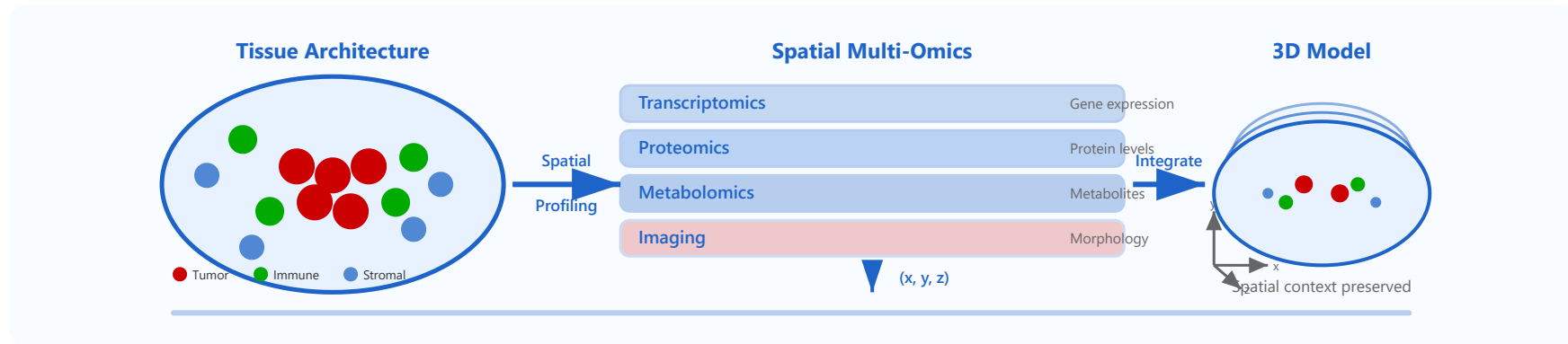# Spatial Multi-Omics Integration

Spatial Omics
Spatial transcriptomics, proteomics, metabolomics

Image Registration
Aligning multi-modal spatial data

Cellular Neighborhoods
Microenvironment characterization

Tissue Architecture
Structural organization patterns

3D Reconstruction
Building 3D tissue models