Relationship with SIMTEK

FCC

- Understands our unique requirements and offers extensive support and solutions
- Provides both remote and on-site technical assistance to FCC
- Conducts in-house training
- Delivers comprehensive support for the Flow Simulation Process, consistently striving to achieve the desired outcomes.

Product	Requirements	Areas of Application
Control Valves	Creating 3D modeling, performing Simulation for understanding the pressure effect on internal surface on body. Performing Flow simulation to experimentally verifying customer required Flow Rate. Virtual assembly for verifying overlap and clearance between mating parts, And converting 3D models into manufacturing drawings.	SOLIDWORKS SOLIDWORKS Simulation SOLIDWORKS Flow Simulation
Trim Components	Creating 3D models based on customer flow coefficient requirement, and converting it into manufacturing drawing	SOLIDWORKS SOLIDWORKS Simulation
Actuator	Creating 3D models, performing Simulation for effect of pressure inside, and converting it into manufacturing drawing	SOLIDWORKS SOLIDWORKS Simulation

SIMTEK Real Time. Real Results.

DASSAULT SYSTEMES