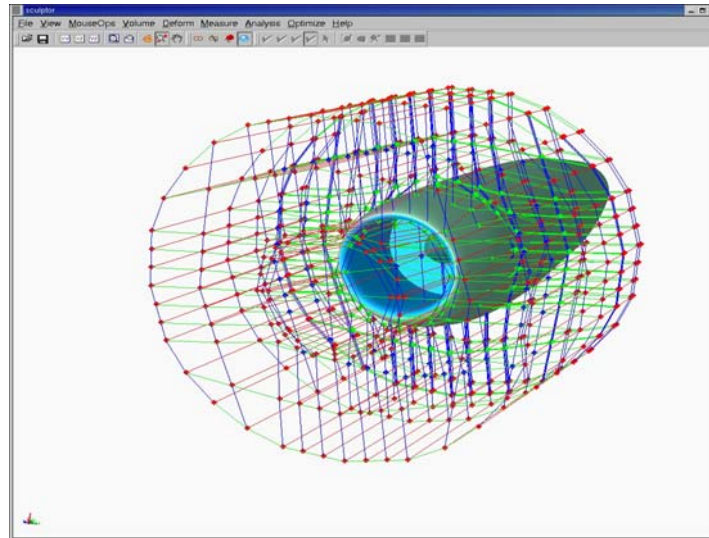


## HONEYWELL

Optimal Solutions assisted Honeywell Propulsion Systems Enterprise (PSE) in optimizing the nacelle portion of the Honeywell aircraft turbofan engines. **Sculptor** provided the necessary parameterization, which enabled the Honeywell nacelle design team to simultaneously reduce the overall drag and increase the flow quality in the turbine engine.

The “team” consisted of personnel from Optimal Solutions Software, LLC; FLUENT, Inc.; Engineous’ iSIGHT; Linux Networx computers; and Honeywell design engineers.



The design optimization was implemented by the team at the Honeywell PS headquarters in Phoenix, Arizona.