

Santos[®] Solutions

Put Santos[®] Experts on Your Team

Santos[®] technologies continue to be developed and refined since 2003 and provide the only optimization-based and physics-based means of predicting human performance. But these technologies are still just a means to an end. Ultimately, our clients seek more efficient ways to design and produce new products that provide better performance, greater customer satisfaction, and reduced exposure to risk. While Santos[®] technologies were designed and developed from the very beginning to do exactly that, Santos[®] Pro is a powerful, feature-rich, and highly flexible environment which requires a certain level of training and experience to use effectively.



Through the continuing development and refinement of Santos[®] technologies, the opportunities for SantosHuman Inc. (SHI) to be directly involved in the deployment of those technologies with our clients have expanded. As a result, SHI has developed significant experience and insight into the use of our products and technologies within a wide variety of real-world applications.

In addition, SHI has direct access to an ever expanding network of research partners who play a key role in the continued development and refinement of Santos[®] technologies. These research partners provide world class expertise in Engineering, Robotics, Dynamics, Optimization, Simulation, Software Engineering, Computer Graphics, Industrial Design, Human Factors, Ergonomics, Physical Therapy, and Occupational Health and Safety.

All of this allows SHI to bring considerable resources to bear when assisting our clients with human-centric solutions to their virtual product design and analysis requirements.

Santos[®] Solutions provides our clients with:

- The World's foremost experts in the deployment of Santos[®] technologies
- SHI Product Development and Customization that can align Santos[®] capabilities with clients' existing and future virtual product design and analysis requirements
- World-Class expertise in:

Engineering

Robotics

Dynamics

Optimization

Simulation

Software Engineering

Computer Graphics

Industrial Design

Human Factors

Ergonomics

Physical Therapy

Occupational Health and Safety

Our success is tied directly to our clients' success. **Santos[®] Solutions** represents yet another way in which we strive to match our state of the art, human-centric, virtual product design and analysis methods, technologies, and resources with client requirements.