

CAPABILITY STATEMENT - DESIGN

CORE COMPETENCIES

Dassault Systèmes SolidWorks Corp. (DS SolidWorks) makes software that enables federal agencies, the Department of Defense (DOD), and contractors to quickly design strategic defense equipment, arms, vehicles, and vessels. The U.S. Army, for example, uses SolidWorks® software to design the mine-protected Buffalo IED-sweeper, among other strategic technologies. SolidWorks design solutions offer the ability to:

- Design any product, tool, machine, etc. in 3D
- Interface with other CAD software through robust import/export capabilities
- Comply with standards MIL-STD-31000 and model-based-enterprise (MBE) through proprietary DimXpert functionality
- Automatically estimate part manufacturing costs during design process with fully integrated and customizable costing tools.
- Provide an unmatched range of high-quality applications to meet your specific product design and development objectives through an ecosystem of over 700 software vendors

PAST PERFORMANCE

SolidWorks software is used extensively to design SIGINT Quick Reaction capability projects to support the Warfighter. The software has streamlined the overall design process and has provided the ability to collaborate more effectively. The gap between design and manufacturing has been eliminated because of the ability to quickly import SolidWorks data into the CNC plasma cutter and 3D printer. Making the switch to SolidWorks has opened the door to many opportunities for growth.

US ARMY, (I2WD) Intelligence and Information Warfare Directorate,
SIGINT Quick reaction division, (FIFF) Fabrication integration
Fielding facility - (APG) Aberdeen Proving Ground

DIFFERENTIATORS

SolidWorks software is:

- Among the most widely used 3D design products in the defense department, contractor community, private sector, and academia. The adoption of SolidWorks provides access to a skilled workforce, reducing your total cost of ownership (TCO).
- The fastest 3D design software to learn, use, and master, resulting in the fastest delivery of innovative technology to the battlefield.
- The only design software with integrated (versus add-on) simulation capabilities, making product design and analysis a single, swift process. More design iterations equates to better quality and increased innovation.
- The only software with integrated (versus add-on) capabilities for publishing technical manuals directly from designs.

PRODUCTS

SolidWorks

SolidWorks Professional

SolidWorks Premium

COMPANY DATA

Founded in 1993 and headquartered in Waltham, Mass., DS SolidWorks has 1.9 million users worldwide at 165,000 companies with thousands of software licenses at over 75 U.S. DOD locations. Annual revenue is \$481 million and growing.

GSA Schedule Contract Number:
GS-35F-4754G LYME Computers

NASA Sewp IV Contract Number:
NNG07DA46B Alvarez and Associates
SDVO/SB

AFNIC approved list,
Army CON CERT-201109455 and
CERT-201007610

DS SolidWorks Corp. is actively partnering to expand our contract vehicles.

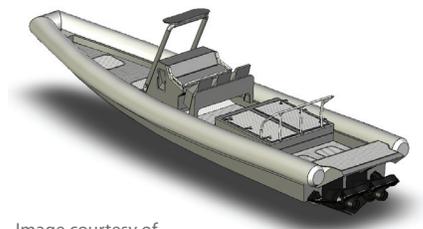


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Accurate Automation Corporation



Image courtesy of
Howe & Howe

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