

# USPS Automation

*reducing costs and saving time with USPS automation*

## Engineering the World's Most Sophisticated Automated Systems

Postal applications are some of the most highly automated systems in the world. Every year the USPS processes more than 26 billion catalogs, magazines, newspapers and oversized envelopes by using high-tech automated sorting systems.

Under contract to Northrop Grumman Corporation, Siemens Dematic, and USPA directly, General Dynamics Robotic Systems (GDRS) has been successfully manufacturing United States Postal Service-related projects since 1994.

## Achieving Dramatic Results for USPS Since 1994

Working closely with our customers, GDRS developed a unique sorter technology, positioning us as the sole source for one of the largest USPS automation programs to date. The USPS has benefited from dramatically reduced operating costs and substantial time-savings through improved efficiencies and more streamlined processes.

## GDRS provides the following services:

- Value-added engineering
- Build-to-spec projects
- Electro-mechanical assemblies
- Integrated system modules
- Quick-turn production and testing
- Depot maintenance
- Installation support

GDRS' exceptional performance has earned us the opportunity to expand our role in the design and manufacturing of complete systems and has earned us recognition as a key supplier. We remain committed to help-

ing our customer maintain its top status within the world's postal service community.

## USPS Program Highlights

- Manufacturing successful USPS-related projects since 1994
- Developed unique sorter technology for flats – positioned GDRS to be sole source on major portion of one of the largest USPS automation projects to date
- Major projects include Automated Bundle Distribution Conveyor and Automated Tray Handling System
- Developed systems for OCR/ID Sorting, Bar Code Recognition, Certified Mail Detection, and other cutting-edge electro-mechanical solutions
- Many follow-on projects awarded to GDRS due to past performance

Talk to our Business Development Manager about your product needs. Contact Andrea Barton at [abarton@gdrs.com](mailto:abarton@gdrs.com) 410.876.9200, ext. 299.



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