DataServer is a robust enterprise-wide job management solution leveraging state of the art technologies such as Java and XML. DataServer’s architecture is modular in design, which provides extensible growth and can be installed on a variety of platforms such as Windows®, Sun®, and Linux®. While the majority of users are large volume customers in government, education, financial, and insurance, the DataServer solution is extremely scalable, flexible, and affordable for any company in any vertical market.

Solution
DataServer provides a scalable platform that helps customers gain control of their operation and maximize their printer hardware investment. NearStar DataServer and data transforms gives customers the capability to print any data type and customize any workflow.

Value
DataServer provides minimal customer intervention and allows the system to create the workflow, thus taking human error out of the equation. The solution helps customers print more efficiently as well as incorporate their “green” initiatives for sending jobs using electronic medium such as email or storing them on image repositories for viewing versus printing. The system is scalable and will grow with the customer’s needs so the initial investment is always in tact.

Benefits
With the ability to operate on any platform and print to any device, the robust capabilities of DataServer enables the business to explore new opportunities for automating manual processes and doing more with fewer resources. Many of our customers want to add new printers, mail equipment or finishing devices but don’t have the IT resources or project sponsorship. NearStar provides these re-engineering services by utilizing DataServer as an integration platform.
Additional Benefits

Expanding Services

Many NearStar customers have become successful in expanding the role of their operations within the organization to include outsourcing services to it’s customers. Often, this is accomplished without additional licensing or investment in software or services.

Disaster Recovery with DataServer DR

NearStar’s DataServer DR enables off-site operations to continue in case of a local emergency, natural disaster, or service interruption. As part of an effective disaster recovery plan, DataServer DR receives and processes jobs through a seamless internal auto-replication process that can be switched-over should the need arise.

NearStar DataServer DR is a High Availability Active/Standby solution that is environmentally ready with sufficient hardware resources and software configuration to minimize down time and data loss. Jobs are replicated asynchronously to the disaster recovery site through the WAN and held in-state until automatically purged from the system. And as part of your disaster recovery plan, the NearStar DR system takes over in case of a network or system failure.

For customers worried about security, all jobs can be sent using SSL encryption for transfer of sensitive data and can be encrypted on DataServer’s spool as well.

Specifications

Software requirements:
- Java based Application Architecture
- OS - Windows 32/64, Sun Solaris, Linux, Unix

Hardware requirements:
- Hardware specifications vary with application requirements.

Xerox products supported:
- VI SDK
- Press SDK

NearStar

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Working together... getting results.
Together we can.